

# ACFA-



«> //

- 
- - (,, ,).
- 
- 

:

1. . , , , .
2. SDK – Software Development Kit. [SDK](#), .
3. (-). ( ITV , , , ) , , . COM-server OPC-server – .
4. API – Application Programming Interface. [API](#) Web-, .
5. SOFT-SOFT. API , , . – SOFT-SOFT , , .



SOFT-SOFT , ACFA- , . .

6. : OPC, SNMP, BACnet Modbus. OPC BACnet – . OPC- BACnet- OPC BACnet. (, , ..). SNMP – , . , , , .
7. Drivers Pack. [Axxon Drivers Pack](#). ACFA- ( 6.4 ), Drivers Pack ( 3.49 ).



, "x", , ACFA-.



(3) :

- – , .
- , – , , , : / , .. .
- , – ( , , ), .
- – .

| ( )                  | ( )                                                              |   | -                |                                                                                                                                                                                                                           |  |        | ACFA- |
|----------------------|------------------------------------------------------------------|---|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------|-------|
| Aritech<br>FP2000    |                                                                  | , | – Aritech FP2000 | Aritech<br>www.aritech.pro                                                                                                                                                                                                |  | RS-232 | 5.0   |
| <a href="#">4000</a> | Polon4500<br>Polon4900<br>TSR<br>ROP<br>EKS<br>EWK<br>SAL<br>UCS | , | "" – Polon       | Polon-Alfa Spółka z ograniczon<br>odpowiedzialności Sp.k. ul. Glinki 15585-861<br>Bydgoszcz,<br>E-mail: <a href="mailto:polonalfa@polon-alfa.pl">polonalfa@polon-alfa.pl</a><br>.: +48 52 36 39 263<br>: +48 52 36 39 264 |  | RS-232 | 5.0   |

|                            |                                                                                                                                              |     |                                                                          |                                                                                                                                                                                                                                                                                                                              |               |                               |     |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------|-----|
| -                          | -<br>-<br>2<br>-2<br>-<br>-GSM                                                                                                               |     | "" – "-" ( - )                                                           | -<br>-<br>65,<br>197342<br>Tel: (+7-812) 7037511<br><a href="mailto:mail@argus-spectr.ru">mail@argus-spectr.ru</a><br><a href="https://argus-spectr.ru/">https://argus-spectr.ru/</a>                                                                                                                                        |               | RS-232, Ethernet              | 5.0 |
| UniPOS *                   | IFS 7xxx                                                                                                                                     | , , | UniPOS 7xxx                                                              | , , , , , 1, . 79, . 2, . 1, . 17<br>. + 359 (0)2 97 444 69<br><a href="mailto:Office_sofia@unipos-bg.com">Office_sofia@unipos-bg.com</a>                                                                                                                                                                                    |               | RS-232                        | 6.9 |
| *                          | DC3400 SC                                                                                                                                    | ,   | Detectomat                                                               | JOB GmbH<br>An der Strusbek 5<br>22926 Ahrensburg<br>Deutschland<br><br><a href="https://www.job-group.de/">https://www.job-group.de/</a>                                                                                                                                                                                    |               | Ethernet                      | 5.1 |
| Siemens<br>Cerberus<br>ECO | FC1840-A3<br>FDT181<br>FDO181<br>FDCI181-2<br>FDCIO181-2<br>FDCL181                                                                          | ,   | "" – Siemens Cerberus<br>ECO                                             | <a href="http://www.siemens-cerberus.ru/">http://www.siemens-cerberus.ru/</a>                                                                                                                                                                                                                                                |               | RS-232                        | 5.2 |
| GLOBAL                     | GLOBAL,                                                                                                                                      | ,   | "" – GLOBAL                                                              | RUBEZH<br>410056 . . . 25<br>. 8 (8452) 221-140<br><br>E-mail: <a href="mailto:support@rubezh.ru">support@rubezh.ru</a>                                                                                                                                                                                                      | SOFT-<br>SOFT | -                             | 6.1 |
| DSC                        | DSC PC-1864                                                                                                                                  | ,   | "" – DSC                                                                 | 3301 Langstaff Road<br>Concord, Ontario, Canada<br>.: (905) 760-3000<br>: (905) 760-3004<br><a href="http://www.dsc.com/">http://www.dsc.com/</a>                                                                                                                                                                            |               | RS-232                        | 6.1 |
| Satel<br>Integra           | Integra 32 / Integra 64 / Integra<br>64 + / Integra 128+ / Integra<br>256+                                                                   | ,   | "" – Satel                                                               | SATEL<br>ul. Schuberta 79<br>80-172 Gdansk, Poland<br>tel. +48 58 320-94-00<br>fax +48 58 320-94-01<br>e-mail: <a href="mailto:satel@satel.pl">satel@satel.pl</a><br><a href="http://www.satel.pl">www.satel.pl</a>                                                                                                          |               | RS-232, Ethernet              | 6.3 |
|                            | -09                                                                                                                                          | , , | "" –                                                                     | «А»<br>-, ., . 44, . 2<br>./: +7 (812)640-02-16                                                                                                                                                                                                                                                                              |               | Ethernet                      | 6.6 |
| Vanderbil<br>t *           | SPC4320x<br><br>SPC6300                                                                                                                      | ,   | Intellect Access Control<br>Service (Vanderbilt), per<br>controller      | Vanderbilt International GmbH<br>Borsigstrasse 34, 65205 Wiesbaden, Germany<br><a href="mailto:info.international@vanderbiltindustries.com">info.international@vanderbiltindustries.com</a><br>: +49 721 958 81 38   : +49 721 958 81 59<br>: <a href="http://www.vanderbiltindustries.com">www.vanderbiltindustries.com</a> |               | Ethernet                      | 6.7 |
|                            | OKO-EX<br><br>OKO-U2                                                                                                                         | ,   | "" – "OKO-U2"                                                            | ""<br>. . . 9, 119<br><a href="https://">https://</a> .                                                                                                                                                                                                                                                                      |               | GSM                           | 6.7 |
| Best<br>Security<br>Device | BSD L4<br><br>BSD M8                                                                                                                         | ,   | "" – Best Security Device                                                | « »<br>. , - , . 15, 202<br>: +38 (044) 290-88-70 0-800-500-507<br>: <a href="https://ohholding.com.ua/">https://ohholding.com.ua/</a>                                                                                                                                                                                       |               | GSM                           | 6.7 |
| Texecom                    | Premier Elite 12-W\12-W LINE<br>Premier Elite 24\24-W<br>Premier Elite 48\48-W<br>Premier Elite 88<br>Premier Elite 168<br>Premier Elite 640 | ,   | – INTELLECT Alarm<br>Service (Texecom Premier<br>Elite),                 | Texecom<br><br>St. Crispin Way, Haslingden, Lancashire, BB<br>4 4PW, UK<br>: +44 (0)1706 234800<br>: <a href="https://www.texe.com">https://www.texe.com</a>                                                                                                                                                                 |               | Ethernet, RS-232              | 6.9 |
|                            | RS-200PN/RS-200PN-600<br>RS-200T<br>RS-200TP<br>RS-200TP-RB                                                                                  | ,   | "" –                                                                     | «»<br>. , . . 2<br>: +7 (495) 797-30-70<br>E-mail: <a href="mailto:company@altonika.ru">company@altonika.ru</a><br><br><a href="http://altonika-sb.ru">http://altonika-sb.ru</a>                                                                                                                                             |               | RS-232                        | 7.0 |
| RISCO                      | ProSYS™ Plus Main panel                                                                                                                      | ,   | INTELLECT Fire Alarm<br>Control Panel Risco ProSys,<br>per panel         | RISCO LTD<br>Israel, 75655 Rishon LeZion, 14 Hachoma<br>Street<br>: +972-3-9637777<br>: +972-3-9616584<br>: <a href="mailto:info@riscogroup.com">info@riscogroup.com</a><br>: <a href="mailto:sales@riscogroup.com">sales@riscogroup.com</a><br>: <a href="https://www.riscogroup.com">https://www.riscogroup.com</a>        |               | Ethernet                      | 7.0 |
| Honeywel<br>l Esser *      | FlexES<br>IQ8Control                                                                                                                         | ,   | INTELLECT Fire Alarm<br>Control Panel ESSER by<br>Honeywell, per panel   | Esser by Honeywell<br><a href="https://www.esser-systems.com/en/index/">https://www.esser-systems.com/en/index/</a>                                                                                                                                                                                                          | SDK           | RS232 ( Essernet SEI)         | 6.9 |
| Cerberus<br>PRO *          | Cerberus PRO                                                                                                                                 | ,   | INTELLECT Fire Alarm<br>Control Panel Siemens<br>Cerberus PRO, per panel | Siemens<br><a href="https://www.siemens.com/global/en/home.html">https://www.siemens.com/global/en/home.html</a>                                                                                                                                                                                                             | BACnet        | Ethernet SAFEDLINK,<br>«S3» . | 6.9 |
| (P)                        | -P .<br>. 0                                                                                                                                  | ,   | "" - (P)                                                                 | -<br>105173, . . . 9- . . 12,<br>: (495) 542-4170, : (495) 542-4180<br><a href="mailto:sale@sigma-is.ru">sale@sigma-is.ru</a><br><a href="http://www.sigma-is.ru">www.sigma-is.ru</a>                                                                                                                                        |               | RS-232, USB, Ethernet         | 7.1 |

| ( )                                          | ( )                                                                                                                                           |       | -                                                       |                                                                                                                                                                                                                                                                                                                                                                                                        |                   |                             | ACFA- |
|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------|-------|
| Castle                                       | Pro<br>Pro4<br>RS<br>ES<br>EP<br>EP2<br>EP4                                                                                                   | , ,   | "" – Castle                                             | ""<br>129626, , 102, "", 3 .<br>./: +7-495-988-91-16<br><a href="mailto:info@agrg.ru">info@agrg.ru</a><br><a href="http://www.agrg.ru">www.agrg.ru</a>                                                                                                                                                                                                                                                 |                   | USB-<br>RS485,<br>Ethernet  | 5.0   |
| Gate                                         | Gate-4000<br>Gate-8000<br>Gate-4000 Parking<br>Gate-8000-Ethernet.<br>Gate-IP-Base ( )                                                        | , ,   | "" – Gate                                               | .<br>. , .4<br>:<br>(812) 327-50-32<br><a href="http://www.ravelinspb.ru">www.ravelinspb.ru</a><br><a href="mailto:ravelin@ravelinspb.ru">ravelin@ravelinspb.ru</a>                                                                                                                                                                                                                                    |                   | RS-232,<br>USB,<br>Ethernet | 5.0   |
| Honeywell N-1000 (Northern Computers N-1000) | N-1000                                                                                                                                        | ,     | "" – Honeywell N-1000-IV                                | Honeywell Systems Group<br>Video and Access Control Solutions<br>Aston Fields Road<br>Whitehouse Industrial Estate<br>Runcorn<br>Cheshire<br>WA7 3DL<br>United Kingdom<br>Tel: +44 (0)8448 000 235<br>Fax: + 44 (0)01928 754050<br>Email: <a href="mailto:sales.video.uk@honeywell.com">sales.video.uk@honeywell.com</a><br><a href="http://www.security.honeywell.com">www.security.honeywell.com</a> |                   | RS-232                      | 5.0   |
| Elsys                                        | CU USB/232-485<br>RC 232/485<br>MB NET<br>Mb Pro<br>MB-SM<br>IO/MB<br>Elsys-MB-AC                                                             | , , , | "" – Elsys                                              | "-"<br>443029, , , , 53<br>./: +7 (846) 243-90-90<br>: <a href="http://www.trevog.net/">http://www.trevog.net/</a><br>: <a href="mailto:info@elsystems.ru">info@elsystems.ru</a>                                                                                                                                                                                                                       | SDK               | RS-232,<br>Ethernet         | 5.0   |
| Elsys                                        | CU USB/232-485<br>RC 232/485<br>MB NET<br>Mb Pro<br>MB-SM<br>IO/MB<br>Elsys-AC<br>Elsys-MB-NET2<br>Elsys-AC2<br>Elsys-MB-AC                   | ,     | "" – Elsys                                              | "-"<br>443029, , , , 53<br>./: +7 (846) 243-90-90<br>: <a href="http://www.trevog.net/">http://www.trevog.net/</a><br>: <a href="mailto:info@elsystems.ru">info@elsystems.ru</a>                                                                                                                                                                                                                       | SDK               | RS-232,<br>USB,<br>Ethernet | 7.0   |
| SALTO                                        | CU50ENSVN<br>GateWay<br>Encoder                                                                                                               | , ,   | "" – SALTO                                              | SALTO Systems, S.L<br>Pol. Lanbarren C/ Arkotz, 9<br>20180 Oiartzun<br>Spain<br>.: +34 943 344 550<br>: <a href="http://www.saltosystems.com">www.saltosystems.com</a>                                                                                                                                                                                                                                 | SOFT<br>-<br>SOFT | -                           | 5.0   |
| Perco 12000                                  | PERCo-SC-12200<br>PERCo-SC-12300<br>PERCo-DT-12301<br>PERCo-DRT-12301<br>PERCo-DN-12201<br>PERCo-CL-12200<br>PERCo-CR-12001<br>PERCo-SE-12001 | , ,   | "" – Perco-12000 ( )                                    | « »<br>: 180600, ,<br>. , . , 123<br>: +7 (812) 329-89-24, +7 (812) 329-89-25<br>: +7 (812) 292-36-08<br>9:00–18:00<br>: <a href="https://www.perco.ru/">https://www.perco.ru/</a><br>.: <a href="mailto:system@perco.ru">system@perco.ru</a>                                                                                                                                                          |                   | RS-232                      | 5.0   |
| SIGUR (c)                                    | <i>Sigur</i> , E100, E300H, R500D4/E500D4, R500<br>/E500, E500U/R500U, R9001/E9001, E900U<br>/R900U, E2, E4 ..                                | , ,   | "" – SIGUR                                              | « »<br>: 603001, . , . , . 17-, 5 .<br>./: +7 831 433-32-82,<br>+7 831 437-07-61<br>: <a href="mailto:info@spnx.ru">info@spnx.ru</a>                                                                                                                                                                                                                                                                   | SOFT<br>-<br>SOFT | -                           | 5.0   |
| RusGuard 2                                   | <i>RusGuard</i>                                                                                                                               | , ,   | "" – RusGuard                                           | «»<br>, 127490, . , . , . 27.<br>. 8(495)-683-96-96 . 1 (.) . 8 (495)-683-96-<br>96 . 2 ( )<br><br><a href="mailto:Sales@rgsec.ru">Sales@rgsec.ru</a><br><a href="mailto:support@rgsec.ru">support@rgsec.ru</a><br><a href="http://www.rgsec.ru">http://www.rgsec.ru</a>                                                                                                                               | SOFT<br>-<br>SOFT | -                           | 5.0   |
|                                              | ABC 12.3<br>ABC 12.3e<br>ABC 13.3 Guard<br>ABC ARCP<br>ABCE<br>VNCE<br>ANCE<br>ANCL                                                           | ,     | "" – (ABC, ABCE, ABCG, VNCE)<br>"" – (ANCE, ANCG, ANCL) | " "<br>: 129164, . ,<br>. , . , 5, . 4                                                                                                                                                                                                                                                                                                                                                                 | SOFT<br>-<br>SOFT | -                           | 5.0   |
| KeyWatcher                                   | KeyWatcher                                                                                                                                    | ,     | "" – "Key Watcher"                                      | Securiton AG<br>. , . , . 100, 1, . 320<br>: +7 (495) 922-83-53<br>E-mail: <a href="mailto:keywatcher@securiton.ru">keywatcher@securiton.ru</a><br><a href="http://www.keywatcher.ru">http://www.keywatcher.ru</a>                                                                                                                                                                                     |                   | RS-232                      | 5.0   |

|                     |                                                                                          |       |                                                                                                                                   |                                                                                                                                                                                                                                                                                        |                                     |                                |                         |
|---------------------|------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------|-------------------------|
| Unicard U700*       | U700                                                                                     | , ,   | "" – UNICARD                                                                                                                      | Unicard SA<br>ul. Lagiewnicka 54<br>30-417 Krakow<br>Phone: 12 39 89 900<br>Fax: 12 39 89 901<br><a href="http://www.unicard.pl/">http://www.unicard.pl/</a>                                                                                                                           |                                     | Ethernet                       | 6.2                     |
| Lockerbox           | LB 20<br>LB 50<br>LB 100                                                                 | ,     | "" – LockerBox                                                                                                                    | «»<br>. . . 53, . 3<br><a href="https://lockerbox.ru">https://lockerbox.ru</a>                                                                                                                                                                                                         | SDK                                 | Ethernet                       | 6.5                     |
| PERCo-S-20 v.2      | CT/L04.2<br>CL201<br>CL03.2<br>CL05.2<br>CR01.2 (LICON)<br>KT                            | , , , | "" – Perco S-20                                                                                                                   | « »<br>: 180600, ,<br>. . . , 123<br>: +7 (812) 329-89-24, +7 (812) 329-89-25<br>: +7 (812) 292-36-08<br>9:00–18:00<br>: <a href="https://www.perco.ru/">https://www.perco.ru/</a><br>: <a href="mailto:system@perco.ru">system@perco.ru</a>                                           |                                     | Ethernet                       | 6.6                     |
| Gate-IP             | Gate-IP-Base                                                                             | , ,   | "" – Gate                                                                                                                         | .<br>. . , 4<br>:<br>(812) 327-50-32<br><a href="http://www.ravelinspb.ru">www.ravelinspb.ru</a><br><a href="mailto:ravelin@ravelinspb.ru">ravelin@ravelinspb.ru</a>                                                                                                                   |                                     | Ethernet                       | 6.6                     |
| Axis                | A1001                                                                                    | ,     | "" – (/)                                                                                                                          | Axis Communications AB<br>Emdalavägen 14<br>SE-223 69 Lund<br>.: +46 46 272 18 00<br>.: +46 46 13 61 30                                                                                                                                                                                | Driver<br>s Pack<br><br>(ONV<br>IF) | Ethernet                       | ACFA 6.7<br><br>DP 3.56 |
| AccessNet (ABC v.2) | ABC v 1.3e<br>ABC 12.3e<br>ABC v 13.3e<br>ABC ARCP                                       | , ,   | "" – FortNet (AccessNet, ABC)                                                                                                     | " "<br>: 129164, . ,<br>. . . 5, . 4                                                                                                                                                                                                                                                   |                                     | Ethernet                       | 6.7                     |
|                     |                                                                                          | ,     | "" – -                                                                                                                            | «»<br>115598, . . . , 10, . 4 I 7-5 4<br><a href="mailto:sale@artsec.ru">sale@artsec.ru</a><br>: +7-495-970-46-86, +7-926-526-71-41<br>: <a href="http://www.artonit.ru">http://www.artonit.ru</a>                                                                                     | SDK                                 | Ethernet                       | 6.7                     |
| ZK Teco             | C3-100<br>C3-200<br>C3-400<br>C5: C5S110, C5S120, C5S140<br>EC10<br>ZKTeco InBio<br>EX16 | , ,   | "" – ZK Teco"                                                                                                                     | ZKTeco<br>ZK Building, Wuhe Road, Gangtoui,<br>Bantian, Buji Town, Longgang District,<br>Shenzhen, China.<br>.: +86 755-33985019<br>: 12 39 89 901<br>: <a href="http://zkteco.su/">http://zkteco.su/</a>                                                                              | SDK                                 | Ethernet                       | 7.0                     |
| Schindler Port      | Schindler                                                                                | , ,   | "" – Schindler Port                                                                                                               | Schindler Management Ltd<br>Zugerstrasse 13, 6030 Ebikon, Switzerland<br>: +41 41 445 32 32<br>: <a href="https://www.schindler.com">https://www.schindler.com</a>                                                                                                                     | SDK                                 | Ethernet                       | 6.8                     |
| Forsec              | FS-4W<br>FS-4W-X<br>FS-4W-X-A<br>FS-4W-XX<br>FS-2W-A                                     | , ,   | "" – Forsec                                                                                                                       | " "<br>, 630045, . , . ,<br>. . . 39, . 216<br>: +7 (383) 375-26-61, +7 901 458 8373<br>E-mail: <a href="mailto:manager@forsecrus.ru">manager@forsecrus.ru</a> , <a href="mailto:msagroup@ya.ru">msagroup@ya.ru</a><br>: <a href="http://www.forsecrus.ru">http://www.forsecrus.ru</a> | SDK                                 | RS-232                         | 6.8                     |
| SafeKey*            | SafeKey                                                                                  | ,     | "" (SafeKey),                                                                                                                     | SafeKey<br>: 95 04-118, Warszawa, ul. Ostrobramska<br>: +48 22 225 32 10, +48 500 466 588<br>: <a href="mailto:info@safekey.pl">info@safekey.pl</a><br>: <a href="http://safekey.pl/">http://safekey.pl/</a>                                                                           |                                     | Ethernet                       | 6.8                     |
| STX                 | STX<br>STX-2200                                                                          | ,     | "" (STX-1000),                                                                                                                    | GS Software<br>ul. Póanki 80 lok 402<br>30-740 Kraków, Poland<br>: (+48) 12 444 69 36<br>: <a href="http://www.gs-software.pl">www.gs-software.pl</a>                                                                                                                                  |                                     | RS-232,<br>RS-485,<br>Ethernet | 6.8                     |
| Noder               | EWE4<br>EE12<br>MD-R/W<br>MDK-R<br>IO16RS<br>RS->Wiegand                                 | , ,   | "" NODER ( EWE4)<br><br>"" – NODER ( EE12)<br><br>INTELLECT Access Control<br>Service (Noder for KONE DCS),<br>per elevator group | NODER <a href="mailto:alexander.baranov@ru.axxonsoft.com">alexander.baranov@ru.<br/>axxonsoft.com</a><br><br>IPDROM <a href="http://www.ipdrom.ru">www.ipdrom.ru</a>                                                                                                                   |                                     | Ethernet                       | 6.9.4500                |
|                     |                                                                                          | , ,   | "" v2                                                                                                                             | «»<br>: 220125, . . . , 7<br>.: +375 (17) 229-00-00<br>: +375 (17) 229-00-00<br>: <a href="mailto:office@akova.by">office@akova.by</a>                                                                                                                                                 |                                     | RS-232                         | 6.9                     |
| Symmetry*           | "Amag Symmetry" 9.3.0                                                                    | ,     | INTELLECT Access Control<br>Service (Amag Symmetry), per<br>reader                                                                | AMAG Technology, Inc.<br>USA, 2205 W. 126th Street Unit B<br>Hawthorne, CA 90250<br>: 1-800-889-9138<br>: <a href="https://www.amag.com">https://www.amag.com</a>                                                                                                                      | SOFT<br>-<br>SOFT                   | -                              | 6.9                     |
|                     | STR20-IP<br>STR20-IP-ENT<br>STR20-1AP-IP-M<br>STR20-2AP-IP-M                             | , ,   |                                                                                                                                   | " ""<br>410056 . . . , 25<br>. 8 (8452) 221-140<br>E-mail: <a href="mailto:support@rubezh.ru">support@rubezh.ru</a><br>: <a href="https://td.rubezh.ru">https://td.rubezh.ru</a>                                                                                                       | API                                 | Ethernet                       | 7.0                     |

|             |                                                        |                                      |                                                                  |                                                                                                                                                                                                                                            |                                       |                             |     |
|-------------|--------------------------------------------------------|--------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------|-----|
| KeyGuard    | KeyGuard                                               | , ,                                  | KeyGuard                                                         | KeyGuard<br>..... 1-, . 18<br>. +7 (495) 970-83-53<br>E-mail: <a href="mailto:keyguard@keyguard.ru">keyguard@keyguard.ru</a><br>: <a href="https://keyguard.ru/">https://keyguard.ru/</a>                                                  |                                       | Ethernet                    | 6.9 |
| Nedap AEOS* | "Nedap AEOS" 3.3.2                                     | ,                                    | INTELLECT Access Control Service (Nedap AEOS Software), per door | Nedap N.V.<br><br>Parallelweg 2 7141 DC Groenlo The Netherlands<br><br>: +31 544 471 111<br><br>: <a href="mailto:info@nedap.com">info@nedap.com</a><br><br>: <a href="https://nedap.com/">https://nedap.com/</a>                          | SOFT<br>-<br>SOFT                     | -                           | 6.9 |
| TSS         | TSS-201<br>TSS-Office<br>TSS-207<br>TSS-203<br>TSS-209 | , ,                                  | TSS-2000                                                         | " "<br>117216, . , . 1<br>+7 (495) 225-25-31 ()<br><a href="mailto:info@sevenseals.ru">info@sevenseals.ru</a><br><a href="http://www.sevenseals.ru">www.sevenseals.ru</a>                                                                  |                                       | Ethernet,<br>RS-232,<br>USB | 6.9 |
| U-Prox      | U-Prox IP400                                           | , ,                                  | U-Prox                                                           | U-Prox<br>, 1, , 03035,<br><a href="mailto:sales@itvsystems.com.ua">sales@itvsystems.com.ua</a><br>: <a href="http://u-prox.com/">http://u-prox.com/</a>                                                                                   | SOFT<br>-<br>SOFT                     | Ethernet                    | 6.9 |
| ProxWay     | PW-400                                                 | , ,                                  | ProxWay                                                          | ProxWay<br>... , 3<br>. +7 (495) 788-83-93<br>: <a href="mailto:info@proxway-ble.ru">info@proxway-ble.ru</a><br>: <a href="https://proxway-ble.ru/">https://proxway-ble.ru/</a>                                                            | SOFT<br>-<br>SOFT                     | Ethernet                    | 6.9 |
| Bosch BIS   | "Bosch BIS" 4.8                                        | , , ,<br>Bosch BIS<br>OPC<br>Wrapper | Bosch BIS                                                        | " "<br>, 24<br>141400 . ,<br>RUSSIA<br>. +7 495 5609075<br>. +79163704945<br>: <a href="mailto:ivan.sergeev@ru.bosch.com">ivan.sergeev@ru.bosch.com</a><br>: <a href="http://www.bosch.ru">www.bosch.ru</a>                                | SOFT<br>-<br>SOFT                     | -                           | 7.0 |
| BioStar 2   | BioStar 2                                              | ,                                    | (Intellect) – (1)                                                | Suprema<br>17F Parkview Office Tower, Jeongja, Bundang, Seongnam, Gyeonggi, 463-863 Republic of Korea<br>: <a href="http://www.supremainc.com">www.supremainc.com</a><br>: <a href="mailto:info@supremainc.ru">info@supremainc.ru</a>      | SOFT<br>-<br>SOFT<br><br>(AxA<br>CFA) | -                           | 7.1 |
| Perco S-30  | Perco-WEB. CT/L14.1 ITV.                               | , , ,                                | (Intellect) – (1)                                                | « »<br>: 180600, ,<br>... , 123<br>: +7 (812) 329-89-24, +7 (812) 329-89-25<br>: +7 (812) 292-36-08<br>9:00–18:00<br>: <a href="https://www.perco.ru/">https://www.perco.ru/</a><br>: <a href="mailto:system@perco.ru">system@perco.ru</a> |                                       | Ethernet                    | 7.1 |

, , . . .

| ( )                     | ( )                                                                                                                                                                                           |                      | -                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |     |                          | ACFA- |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------|-------|
| Suprema 2               | BioStation 2<br>BioStation 3<br>BioEntry W<br>FaceStation<br>FaceStation F2 ( Suprema Thermal Camera)<br>X-Station 2 ( QR-)<br>CoreStation<br>BioEntry P2<br>XPass 2<br>XPass S2<br>, SDK v.2 | , ,<br>BioSta<br>r 2 | "" – Suprema 2 ( )      | Suprema<br>17F Parkview Office Tower, Jeongja, Bundang, Seongnam, Gyeonggi, 463-863 Republic of Korea<br><a href="http://www.supremainc.com">www.supremainc.com</a>                                                                                                                                                                                                                                                                                  | SDK | Ethern<br>et             | 6.5   |
| HikVision               | DS-K26x, DS-K28x, x (, DS-K2602, DS-K2804)<br><br>DS-KVx, x (, DS-KV8102-IP)<br><br>DS-K1T605x, DS-K1T606x, DS-K1T671x, DS-K5603x, x<br>HikVision                                             | , ,                  | "" – HikVision          | Hikvision USA<br>18639 Railroad Street, City of Industry, California 91748<br>Tel: +1-909-895-0400<br>Toll Free: +1-866-200-6690 (U.S. and Canada only)<br>Technical Support: tel: 909-612-9039 or email: <a href="mailto:techsupport.usa@hikvision.com">techsupport.usa@hikvision.com</a><br>Sales: <a href="mailto:sales.usa@hikvision.com">sales.usa@hikvision.com</a><br><a href="http://www.hikvision.com/us/">http://www.hikvision.com/us/</a> | SDK | Ethern<br>et, RS-<br>485 | 6.5   |
| MorphoAccess SIGMA Lite | MorphoAccess SIGMA Lite                                                                                                                                                                       | , ,                  | "" – Morpho Sigma Lite, | IDEMIA<br>2 Place Samuel de Champlain 92400Courbevoie France<br>+33 (0)1 73 60 20 20<br><a href="mailto:info@idemia.com">info@idemia.com</a>                                                                                                                                                                                                                                                                                                         | SDK | Ethern<br>et             | 6.6   |
| Virdi                   | MCP-040<br>AC: AC-7000, AC-5100, AC-2200, AC-2100, AC-2000, AC-1100, AC-6000<br>UBio-X: UBio-X Pro Lite, UBio-X Pro2, UBio-X Iris, UBio-X Slim, UBio-X Face, UBio-X Pro FOH02                 | , ,                  | "" – (Virdi) ( )        | Union Community Co. Ltd<br>12F, Munjeong Daemyeong Valeon bldg, 127 Beobwon-ro Songpa-gu, Seoul, Korea<br><a href="mailto:sales@virditech.com">sales@virditech.com</a><br>: <a href="https://www.virditech.com">https://www.virditech.com</a>                                                                                                                                                                                                        | SDK | Ethern<br>et             | 6.7   |

|           |                                                                                                                               |     |                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |                  |     |
|-----------|-------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|------------------|-----|
| BioSmart  | UniPass<br>UniPass Pro<br>Prox-E<br>BS 4<br>PV-WM<br>DCR-PV<br>FS-80<br>PALMJET<br>PV-WTC<br>BIOSMART QUASAR                  | , , | "" – BioSmart ( )                                      | «-»<br>: 620149, . . . . 9<br><br><a href="mailto:biosmart@prosoftsystems.ru">biosmart@prosoftsystems.ru</a>                                                                                                                                                                                                                                                                                                                                     | SDK | USB,<br>Ethernet | 7.0 |
| Dahua     | Dahua<br>Dahua DHI-ASI7213X-T1, DHI-ASI7223X-A, DHI-ASI1202M, DHI-ASA4214F ITV<br>DHI-ASC1202B-D<br>Dahua DHI-ASM202 ( Dahua) | , , | INTELLECT Access Control Service (Dahua), per terminal | Dahua Technology Co., Ltd.<br>No.1199, Bin'an Road, Binjiang District, Hangzhou, China<br>P.C.:310053<br>: +86 571 8768 8883<br>: +86 571 8768 8815<br>E-mail: <a href="mailto:overseas@dahuatech.com">overseas@dahuatech.com</a><br>: <a href="https://www.dahuasecurity.com">https://www.dahuasecurity.com</a>                                                                                                                                 | SDK | Ethernet         | 7.0 |
| Intelliko | INT-VXDMC10-Q02 (INT-CTR-T001)<br>INT-VXDMC10-Q02 (INT-CTR-T013)                                                              | , , | – Intelliko                                            | «»<br>: 108811, . . . . , 22- . . 4, . 5, 2<br>.: 8 (495) 134-43-88 ( )<br>. 8 (495) 134-43-88 ( )<br>E-mail: <a href="mailto:info@intelliko.ru">info@intelliko.ru</a><br>: <a href="https://intelliko.ru/">https://intelliko.ru/</a>                                                                                                                                                                                                            | API | Ethernet         | 7.0 |
| BAS-IP    | BAS-IP<br>Bas-IP AA-14FB ITV                                                                                                  | ,   | BAS-IP                                                 | BAS-IP Ltd.<br>Crown House 27 Old Gloucester Street, London, England, WC1N 3AX<br>E-mail: <a href="mailto:info@bas-ip.com">info@bas-ip.com</a><br>Tel: +44(20) 37697440<br>Site: <a href="https://bas-ip.com/">https://bas-ip.com/</a><br>BAS IP :<br>" "<br>: 109316, . . . . 5/1, 1, 2, 205<br>.: +7 (495) 445-30-09 . 2 (.)<br>.: <a href="mailto:info@bas-ip.ru">info@bas-ip.ru</a><br>: <a href="https://bas-ip.ru/">https://bas-ip.ru/</a> | API | Ethernet         | 7.0 |

| ( )            | ( )                                                                       |       | -                   |                                                                                                                                                                                                                                                                                                                          |           |          | ACFA- |
|----------------|---------------------------------------------------------------------------|-------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|-------|
| -7             | +<br>-205                                                                 |       | "" – 7              | 442963, . . . . 2<br>.: +7 (8412) 65-27-00, 60-77-80<br>.: +7 (8412) 60-77-80<br><a href="mailto:market@start-7.ru">market@start-7.ru</a> , <a href="mailto:sale@start-7.ru">sale@start-7.ru</a> <a href="http://start-7.ru">http://start-7.ru</a>                                                                       | SOFT-SOFT | Ethernet | 5.2   |
| Intrepid Grunt | Microtrack                                                                | ,     | "" – Intrepid Grunt | Southwest Microwave, Inc.<br>9055 South McKemy Street<br>Tempe, Arizona 85284 USA<br>Telephone: (480) 783-0201<br>Fax: (480) 783-0401<br><br>""<br>190000, . . -, / 575,<br>. , 34<br>.: +7 (812) 633-0433<br><a href="http://www.cctv.ru">www.cctv.ru</a><br>E-mail: <a href="mailto:office@cctv.ru">office@cctv.ru</a> |           | RS-232   | 5.0   |
| Intrepid II    | PM-II<br>MTP-II<br>AIM-8<br>AIM-16<br>ROM-8<br>ROM-16<br>MicroWave 330    | ,     | "" – Intrepid II    | Southwest Microwave, Inc.<br>9055 South McKemy Street<br>Tempe, Arizona 85284 USA<br>Telephone: (480) 783-0201<br>Fax: (480) 783-0401<br><br>""<br>190000, . . -, / 575,<br>. , 34<br>.: +7 (812) 633-0433<br><a href="http://www.cctv.ru">www.cctv.ru</a><br>E-mail: <a href="mailto:office@cctv.ru">office@cctv.ru</a> |           | RS-232   | 5.0   |
| Optex          | REDSAN RLS-3060SH<br>RedBeam: RBM-60QN/100QN/200QN<br>IP<br>Redwall PIE-1 | ,     | "" – Optex          | OPTEX CO., LTD.<br>HeadquartersPublic Relations<br>TEL +81-77-579-8000<br>FAX +81-77-579-7190                                                                                                                                                                                                                            |           | Ethernet | 5.0   |
| Umirs          | dHunt                                                                     |       | "" –                | ""<br>440600, . . . . 3<br>.: (8412) 69-82-72<br>E-mail: <a href="mailto:umirs@umirs.ru">umirs@umirs.ru</a>                                                                                                                                                                                                              |           | RS-232   | 5.3   |
| Forteza        | -<br>-<br>., . . . .                                                      | , , , | "" – Forteza        | « »<br>442960, . . . . / 45<br>/: +7 8412-65-53-16 ( )<br>E-mail: <a href="mailto:ot@forteza.ru">ot@forteza.ru</a><br><a href="http://www.forteza.ru">www.forteza.ru</a>                                                                                                                                                 |           | RS-485   | 5.4   |
| -              | "-"                                                                       | ,     | "" –                | " "<br>: . , 51, .1<br>/: +7 (495) 748 17 31<br>: <a href="mailto:info@ufdcom.ru">info@ufdcom.ru</a>                                                                                                                                                                                                                     | SOFT-SOFT | -        | 6.3   |

|                 |                                                                                                                                                        |       |                                                               |                                                                                                                                                                                                                                                                             |                                        |                                |                         |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------|-------------------------|
|                 | -24<br>-<br>-200<br>/1-300<br>-500                                                                                                                     | , ,   | "" – (/)                                                      | "" – "" .. "<br>442960, . . , 1<br><a href="http://nikiret.ru">http://nikiret.ru</a>                                                                                                                                                                                        | Drivers<br>Pack<br><br>(OPC UA)        | RS-485                         | ACFA 6.4<br><br>DP 3.49 |
|                 | -04<br>-<br>-                                                                                                                                          | , ,   | "" – (/)                                                      | « »<br>. . . . , 31, . 47<br><a href="http://trezorussia.ru">http://trezorussia.ru</a>                                                                                                                                                                                      | Drivers<br>Pack<br><br>( )             | RS-485                         | ACFA 6.4<br><br>DP 3.49 |
| -               | "-";<br>-<br>-<br>-<br>-<br><br>"";<br>""                                                                                                              | , ,   | "" – (/)                                                      | « » ( « »)<br>198216, -, -, 140,<br><a href="http://www.twinpro.ru/about">http://www.twinpro.ru/about</a>                                                                                                                                                                   | Drivers<br>Pack<br><br>( )             | Ethernet (-)<br><br>RS-485 ( ) | ACFA 6.6<br><br>DP 3.54 |
|                 | "-3-"                                                                                                                                                  | , ,   | "" – (/)                                                      | " "<br>142432, . . . . , 1<br><a href="http://www.neurophotonica.ru/">http://www.neurophotonica.ru/</a>                                                                                                                                                                     | Drivers<br>Pack<br><br>(SOFT-<br>SOFT) | -                              | ACFA 6.6<br><br>DP 3.54 |
| -3              | -3-ABC<br>EX-6-3<br>KX-6-3<br>-3<br>-3<br>-1                                                                                                           | , ,   | "" – -3                                                       | " "<br><br>196084, -, . . , 4, . 333.<br><br>/ : +7 (812) 449-19-92<br><br>-mail: <a href="mailto:office@npfpol.ru">office@npfpol.ru</a><br><br><a href="http://www.npfpol.ru/">http://www.npfpol.ru/</a>                                                                   |                                        | RS-485,<br>Ethernet            | 6.7                     |
| EL-Far          | EF-1500<br>EF-2000RS<br>Elfar EF127<br>Elfar EF2000                                                                                                    | , ,   | "" – EL-Far                                                   | EL-FAR Electronics Systems 2000 Ltd.<br>24 David Navon St. Moshav Magshimim,<br>5691000, Israel<br><a href="mailto:info@elfar.co.il">info@elfar.co.il</a><br>Tel: +972 3 916 0531   Fax: +972 3 916 0438<br>: <a href="https://www.elfar.co.il">https://www.elfar.co.il</a> |                                        | Ethernet                       | ACFA 6.7                |
| Fiber<br>Sensys | APU (Alarm Processor Units) 300-                                                                                                                       | , , , | INTELLECT Intruder Alarm System (Fiber<br>SenSys), per device | Fiber SenSys, Inc.<br><br>6175 NE Century Blvd.<br>Hillsboro, OR 97124 USA<br>: +1 503.692.4430<br>: +1 503.692.4410<br>: <a href="https://fibersensys.com/">https://fibersensys.com/</a>                                                                                   | SDK                                    | Ethernet                       | ACFA 6.8                |
| PERIDECT        | PERIDECT-PVJ<br>PERIDECT-PDS<br>PERIDECT-RM<br>PERIDECT-PIO                                                                                            | , ,   | "" – PERIDECT                                                 | SIEZA s.r.o<br>: Sazeská 645/12, 108 00 Praha 10, Czech<br>Republic<br>: <a href="https://www.sieza.com/">https://www.sieza.com/</a><br>E-mail: <a href="mailto:sieza@sieza.com">sieza@sieza.com</a><br><a href="mailto:support@sieza.com">support@sieza.com</a>            |                                        | RS-232                         | ACFA 7.1                |
| PERIDEC<br>T+   | Control Unit PERIDECT+ (CUP+)<br>Line Controller PERIDECT+ (LCP+)<br>Detection Sensor PERIDECT+ (DSP+)<br>I/O Expansion Module PERIDECT+<br>(IOP+/EXP) | , ,   | Intellect ACFA – (DriverPack), 1                              | SIEZA s.r.o<br>: Sazeská 645/12, 108 00 Praha 10, Czech<br>Republic<br>: <a href="https://www.sieza.com/">https://www.sieza.com/</a><br>E-mail: <a href="mailto:sieza@sieza.com">sieza@sieza.com</a><br><a href="mailto:support@sieza.com">support@sieza.com</a>            | Drivers<br>Pack<br><br>( )             | Ethernet                       | ACFA 7.0<br><br>DP 3.70 |
| FFT<br>CAMS3    | Aura SR<br>Aura LR<br>Secure Point<br>, FFT<br>"FFT CAMS" 3                                                                                            | , ,   | "" – FFT ( )                                                  | Future Fibre Technologies Limited<br>10 Hartnett Close, Mulgrave<br>Victoria 3170 Australia<br>: +61 3 9590 3100<br>: +61 3 9560 8000<br>: <a href="http://www.fftsecurity.com/">http://www.fftsecurity.com/</a>                                                            | SOFT-<br>SOFT                          | -                              | 7.0                     |
|                 | -450 1                                                                                                                                                 | , ,   | "" –                                                          | « »<br>: 117246 . . -, -6<br>: +7(495) 662-17-72<br>: <a href="mailto:info@compotrol.ru">info@compotrol.ru</a><br>: <a href="https://guardliner.ru/">https://guardliner.ru/</a>                                                                                             |                                        | RS-485                         | 7.0                     |
|                 | -3-24/250                                                                                                                                              |       | "" –                                                          | " "<br>" "<br>: +7(8412) 54-12-68 . 103<br>8-800-333-12-32<br>: <a href="mailto:support@tso-perimetr.ru">support@tso-perimetr.ru</a><br>: <a href="http://www.tso-perimetr.ru">www.tso-perimetr.ru</a>                                                                      |                                        | RS-485                         | 7.0                     |
| ""              |                                                                                                                                                        | , ,   | (Intellect) – (32)                                            | « » ( « »)<br>125040, . . . 1- . . 28 ( )<br>: +7 (495) 419-03-04 . 101 510<br>: <a href="http://www.twinpro.ru">www.twinpro.ru</a><br>: <a href="mailto:info@twinpro.ru">info@twinpro.ru</a>                                                                               | SOFT-<br>SOFT<br><br>(AxACFA)          | -                              | 7.1                     |
| (AxACFA)        |                                                                                                                                                        | , ,   | (Intellect) – (32)                                            | « »<br>: 105318 . . . , 31, . 47, . 2, . 216. - ""<br>: +7(495)663-95-96<br>: <a href="mailto:info@trezorussia.ru">info@trezorussia.ru</a><br>: <a href="http://trezorussia.ru">http://trezorussia.ru</a>                                                                   | (AxACFA)                               | RS-232                         | 7.1                     |
| -<br>(AxACFA)   | -                                                                                                                                                      | , ,   | (Intellect) – (32)                                            | « » ( « »)<br>: 125040, . . . 1- . . 28 ( )<br>: +7 (495) 419-03-04 . 101 510<br>: <a href="http://www.twinpro.ru">www.twinpro.ru</a><br>: <a href="mailto:info@twinpro.ru">info@twinpro.ru</a>                                                                             | SOFT-<br>SOFT<br><br>(AxACFA)          | -                              | 7.1                     |

/

| ( )                            | ( )                                                                                                                                                                                   |         | -                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                        |           |                       | ACFA- |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------|-------|
| Honeywell Galaxy Dimension v.2 | Galaxy GD-48<br>Galaxy GD-96<br>Galaxy GD-264<br>Galaxy GD-520<br>DCM<br>MAX4                                                                                                         | , ,     | "" – Honeywell Galaxy Dimension                                                                                            | Honeywell Systems Group<br>Video and Access Control Solutions<br>Aston Fields Road<br>Whitehouse Industrial Estate<br>Runcorn<br>Cheshire<br>WA7 3DL<br>United Kingdom<br>Tel: +44 (0)8448 000 235<br>Fax: + 44 (0)01928 754050<br>Email: <a href="mailto:sales.video.uk@honeywell.com">sales.video.uk@honeywell.com</a><br><a href="http://www.security.honeywell.com">www.security.honeywell.com</a> |           | RS-232, Ethernet      | 5.0   |
| ParsecNet 3                    | NC-1000 (NC-1k)<br>NC-2000-D<br>NC-5000<br>NC-32k<br>NC-2000-IP/DIP<br>NC-32K-IP<br>NC-32K.M<br>NC-8000<br>NC-100K-IP.<br>CNC-02IP.M<br>CNC-08<br>CNC-12<br>CNC-14<br>AC-08<br>AKD-01 | , , ,   | "" – ParsecNet 3                                                                                                           | " "<br>: , , , 24, . 1, 703<br>.: +7 (495) 565-31-12<br>.: <a href="mailto:info@parsec.ru">info@parsec.ru</a><br>: <a href="https://www.parsec.ru/">https://www.parsec.ru/</a>                                                                                                                                                                                                                         |           | Ethernet              | 5.0   |
| HID Edge/VertX                 | EDGE ER40<br>VertX: v1000, v100, v200, v300, v2000, EVO<br>OMNIKEY® 5321 CL SAM                                                                                                       | , ,     | "" – HID VertX/Edge                                                                                                        | 15370 Barranca Pkwy<br>Irvine, CA 92618-3106<br>Tel.: (949) 732-2000<br>Toll Free: (800) 237-7769<br>Fax: (949) 732-2120<br><a href="http://www.hidglobal.com">http://www.hidglobal.com</a>                                                                                                                                                                                                            | SDK       | Ethernet              | 5.0   |
| FoxSec *                       | FS9000<br>FS7002PX (MK)<br>FS7011PX (MK)                                                                                                                                              | , ,     | "" – Foxsec                                                                                                                | FoxSec<br>Tel: (372) 666-14-00<br>E-mail: <a href="mailto:info@foxsec.eu">info@foxsec.eu</a><br><br><a href="http://www.foxsec.eu/ru/">http://www.foxsec.eu/ru/</a>                                                                                                                                                                                                                                    |           | Ethernet              | 5.2   |
| Paradox                        | EVO48<br>VO192<br>ACM12<br>IP-150                                                                                                                                                     | , ,     | "" – / Paradox                                                                                                             | Paradox Security Systems<br>Canada<br>780 Industrial BoulevardSt-Eustache,<br>QuebecCanada, J7R 5V3<br>Tel: (450) 491-7444<br>Fax: (450) 491-2313                                                                                                                                                                                                                                                      | SDK       | RS-232, USB, Ethernet | 5.3   |
| ApolloSDK                      | AAN-100<br>AAN-32S<br>AAN-32N<br>AIM-2SL<br>AIM-4SL<br>AIO-168<br>ASA-72                                                                                                              | , ,     | "" – / Apollo ().<br>"" – / Apollo ().<br>"" – / Apollo AIO-168.<br>"" – / Apollo ASA-72<br>.<br><a href="#">ApolloSDK</a> | : , , 13, , 402<br>: 111250, , , -250, , 14<br>: +7 (495) 921-2227 (), 362-7343<br>: +7 (495) 362-7262<br>e-mail: <a href="mailto:aam@aamsystems.ru">aam@aamsystems.ru</a> <a href="http://www.aamsystems.ru">www.aamsystems.ru</a>                                                                                                                                                                    | SDK       | RS-232, Ethernet      | 5.4   |
| SDK v.2                        | , «»<br>1.20.3.11940, . . . .<br>.                                                                                                                                                    | , , ( ) | (Intellect) – /                                                                                                            | «»<br>: 141070, , , , , 4<br>.: (495) 513-3235()<br>.: <a href="mailto:info@bolid.ru">info@bolid.ru</a><br>: <a href="http://www.bolid.ru">www.bolid.ru</a>                                                                                                                                                                                                                                            |           | Ethernet, RS-232, USB | 6.0   |
| ( SOAP)                        |                                                                                                                                                                                       | ,       | (Intellect) – /                                                                                                            | «»<br>: 141070, , , , , 4<br>.: (495) 513-3235()<br>.: <a href="mailto:info@bolid.ru">info@bolid.ru</a><br>: <a href="http://www.bolid.ru">www.bolid.ru</a>                                                                                                                                                                                                                                            | SOFT-SOFT |                       | 7.0   |
| -08                            | 01059-1000-3 «-08»<br>..                                                                                                                                                              | , ,     | "" – / -08<br>"" – / -060                                                                                                  | -<br>105173, , , 9- , 12,<br>: (495) 542-4170, : (495) 542-4180<br><a href="mailto:sale@sigma-is.ru">sale@sigma-is.ru</a><br><a href="http://www.sigma-is.ru">www.sigma-is.ru</a>                                                                                                                                                                                                                      |           | RS-232, Ethernet      | 6.3   |
|                                | ( . . ).                                                                                                                                                                              | , ,     | "" – /                                                                                                                     | -<br>105173, , , 9- , 12,<br>: (495) 542-4170, : (495) 542-4180<br><a href="mailto:sale@sigma-is.ru">sale@sigma-is.ru</a><br><a href="http://www.sigma-is.ru">www.sigma-is.ru</a>                                                                                                                                                                                                                      |           | RS-232, Ethernet      | 6.7   |
| Lyrix                          | LyriX<br>Apollo Asp-4                                                                                                                                                                 |         | "" – Lyrix                                                                                                                 | " " "<br>111250, , , -250, , , 14.<br>: 8 (800) 222-4227, +7 (495) 921-2227<br>E-mail: <a href="mailto:aam@aamsystems.ru">aam@aamsystems.ru</a><br>: <a href="https://www.aamsystems.ru">https://www.aamsystems.ru</a>                                                                                                                                                                                 | SOFT-SOFT | -                     | 6.8   |

|               |                                   |        |                                                                                                                                            |                                                                      |     |                          |     |
|---------------|-----------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----|--------------------------|-----|
| OnGuard 7.6 * | , , OnGuard 7.6<br>"OnGuard " 7.6 | , ( ), | INTELLECT Access Control and Fire Alarm<br>Service (OnGuard), per reader<br><br>INTELLECT Fire Alarm Service (OnGuard), per<br>alarm panel | Lenel S2 <a href="https://www.lenel.com/">https://www.lenel.com/</a> | SDK | Ethernet, RS-<br>232     | 6.9 |
|               | - 1- 2-                           | , ,    | "" – /                                                                                                                                     |                                                                      |     | RS-232, USB,<br>Ethernet | 7,0 |

| ( )        | ( )        |     | -               |                                                                                                                                                                                                                |  |          | ACFA- |
|------------|------------|-----|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------|-------|
| Dingo B-02 | Dingo B-02 | ,   | "" – Dingo B-02 | ""<br>: 0064 , 111<br>.: +37411 26 99 50<br>E-mail: <a href="mailto:info@arides.am">info@arides.am</a><br>: <a href="https://www.arides.am/">https://www.arides.am/</a>                                        |  | RS-232   | 6.6   |
|            |            | , , | "" – "" ( )     | « »<br>: 198515, , , , , , 34, , , «»<br>.: +7 (812) 612-02-88<br>E-mail: <a href="mailto:office@lsystems.ru">office@lsystems.ru</a><br>: <a href="http://www.lsystems.ru/">http://www.lsystems.ru/</a>        |  | Ethernet | 6.7   |
|            |            | ,   | (Intellect) –   | «»<br>191036, , , 1- . 10 , , 2-<br>.: (812) 320–22-97, 456–22-97<br>E-mail: <a href="mailto:info@alcotector.ru">info@alcotector.ru</a><br>: <a href="http://www.alcotector.ru/">http://www.alcotector.ru/</a> |  | Ethernet | 7.0   |

| ( )       | ( )       |   | -                                                              |                                                                                                                                                                                                        |           |        | ACFA-        |
|-----------|-----------|---|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------|--------------|
| -. Web-   | -,<br>-,  | , | "" – - ( 10 )                                                  | -,<br>-,<br>197342<br>Tel: (+7-812) 7037511<br><a href="mailto:mail@argus-spectr.ru">mail@argus-spectr.ru</a><br><a href="https://argus-spectr.ru/streletzpro">https://argus-spectr.ru/streletzpro</a> | SOFT-SOFT | RS-232 | 6.2, 6.3 ( ) |
| Teltonika | Teltonika |   | INTELLECT Geolocation Tracking System (Teltonika), per tracker | Teltonika Telematics<br>Saltoniskiu st. 9B-1, LT-08105, ,<br>.: +370 5 212 7472<br>: <a href="https://teltonika-gps.com/">https://teltonika-gps.com/</a>                                               |           | GSM    | 6.9          |

| ( ) | ( )   |          | -           |                                                                                                                                                                                                                                                                                               |                           |                | ACFA- |
|-----|-------|----------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------|-------|
|     | " "   | ,        | "" – "-"    | ""<br>: , , , , 24<br>e-mail: <a href="mailto:info@sphinx-md.ru">info@sphinx-md.ru</a><br>: +7 (495) 150-09-06, +7 (495) 456-46-56<br>: <a href="http://www.sphinx-md.ru">http://www.sphinx-md.ru</a>                                                                                         |                           | Ethernet       | 6.7   |
| -   | -     | ,        | "" – "-"    | «»<br>109377, , 1- ., .8/2<br>: +7 (499) 704-47-11 ( ), +7 (495) 921-33-74<br>: +7 (495) 378-07-85<br>E-mail: <a href="mailto:nelk@nelk.ru">nelk@nelk.ru</a><br>: <a href="https://nelk.ru/">https://nelk.ru/</a>                                                                             |                           | Ethernet, WIFI | 6.8   |
|     | -2-1  |          | "" – "-2-1" | ""<br>620049, , , , 1, 27<br>: +7(343)345-03-51,<br>: +7(982)603-45-73 ( )<br>E-mail: <a href="mailto:manager@mdpautina.ru">manager@mdpautina.ru</a><br>E-mail: <a href="mailto:service@mdpautina.ru">service@mdpautina.ru</a><br>: <a href="https://mdpautina.ru/">https://mdpautina.ru/</a> |                           | Ethernet       | 7.0   |
| -   | -2021 | , . WEB- | – ( )       | «-»<br>: 109316, , ,<br>-, , 42<br>.: +7 495 229 47 83<br>.: <a href="mailto:info@tsnk.ru">info@tsnk.ru</a><br>: <a href="https://tsnk.ru/">https://tsnk.ru/</a>                                                                                                                              |                           | Ethernet       | 7,0   |
| ""  |       |          | – ""        | ""<br>: , , , , 58, . 16, .20<br>: +7 (926) 248-86-51<br>: <a href="https://tdintegral.ru/">https://tdintegral.ru/</a><br>.: <a href="mailto:info@tdintegral.ru">info@tdintegral.ru</a>                                                                                                       | SOFT-SOFT<br><br>(AxACFA) | -              | 7.1   |

|  | ( )                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -    |
|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
|  | AccessNet PR64USB<br>Castle<br>Parsec PR-EH08<br>Parsec PR-P08<br>Parsec PR-P18 ( 0 31)<br>-125-USB<br>RD-1100 USB<br>PERCo-IR05<br>PERCo-IR08<br>PERCo-IR15.3 ( )<br>PERCo-IR15.9 ( )<br>PERCo-IR18 ( )<br>Suprema BioMini<br>Suprema Realscan G10<br>PW-Desktop BLE<br>ST-CE321LR-WT<br>Proxy-USB-MA<br>Honeywell Voyager 1400g ( )<br>-, PC/SC (: ACS ACR1252U)<br>Biosmart FS80*<br>Hikvision DS-K1F100-D8E*<br>Hikvision DS-K1F820-F*<br>Dahua DHI-ASM202*<br><br>* | "" – |

,
, :

|                                                                                                            |                                                                                                                | -                 |      |
|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------|------|
| MOXA ( , OPC- Moxa MX-AOPC UA Server, SNMP, )<br>. <i>SNMP</i> : <i>OPC OPC-</i> , <i>SNMP - Moxa</i> .    | OPC Wrapper: <ul style="list-style-type: none"> <li>;</li> <li>.</li> </ul>                                    | "" – OPC WRAPPER  | OPC  |
|                                                                                                            | SNMP Wrapper: <ul style="list-style-type: none"> <li>.</li> </ul>                                              | "" – SNMP Wrapper | SNMP |
| Bosch FPA 1200/5000 MAP-5000, UGM2020, UEZ2000, Allegiant, VCS ..<br>BIS. <i>Wrapper</i> .                 | <ul style="list-style-type: none"> <li>,.</li> </ul>                                                           | "" – OPC WRAPPER  | OPC  |
| SIEMENS Cerberus-PRO                                                                                       | <ul style="list-style-type: none"> <li>;</li> <li>/ ;</li> <li>/ ;</li> <li>;</li> <li>;</li> <li>.</li> </ul> | "" – OPC WRAPPER  | OPC  |
| Gallagher 6000                                                                                             | <ul style="list-style-type: none"> <li>;</li> <li>;</li> <li>.</li> </ul>                                      | "" – OPC WRAPPER  | OPC  |
| Schrack Seconet (OPC- TIGER-SOFT <a href="http://www.tiger-soft.com.pl">http://www.tiger-soft.com.pl</a> ) | <ul style="list-style-type: none"> <li>;</li> <li>;</li> <li>;</li> <li>;</li> <li>.</li> </ul>                | "" – OPC WRAPPER  | OPC  |

|                                                                                                            |                                                                                                                                                                                                                                                                                                          |                     |                        |
|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------|
| Honeywell Esser (OPC- TIGER-SOFT <a href="http://www.tiger-soft.com.pl">http://www.tiger-soft.com.pl</a> ) | :<br><br><ul style="list-style-type: none"> <li>• ;</li> <li>• ;</li> <li>• ;</li> <li>• ;</li> <li>• ;</li> <li>• UE.</li> </ul><br>: <ul style="list-style-type: none"> <li>• ;</li> <li>• ;</li> <li>• .</li> </ul>                                                                                   | "" – OPC WRAPPER    | <a href="#">OPC</a>    |
| <a href="#">FSG</a>                                                                                        | <ul style="list-style-type: none"> <li>• / ;</li> <li>• ;</li> <li>• ;</li> <li>• ( , );</li> <li>• , ;</li> <li>• ;</li> <li>• .</li> </ul>                                                                                                                                                             | "" – BACnet Wrapper | <a href="#">BACnet</a> |
| AVTECH - Room Alert 24E- Alarm Switch                                                                      | :<br><br><ul style="list-style-type: none"> <li>• Humidity is out-of-bounds;</li> <li>• Humidity is within borders;</li> <li>• Cabinet open;</li> <li>• Cabinet close;</li> <li>• Temp is out-of-bounds;</li> <li>• Temp is within bounds;</li> <li>• Power loss;</li> <li>• Power connected.</li> </ul> | "" – SNMP Wrapper   | <a href="#">SNMP</a>   |
| NAG SNR-ERD                                                                                                | , , , ( , )                                                                                                                                                                                                                                                                                              | "" – SNMP Wrapper   | <a href="#">SNMP</a>   |
| TFortis                                                                                                    | .                                                                                                                                                                                                                                                                                                        | "" – SNMP Wrapper   | <a href="#">SNMP</a>   |
| Bostex Door Access System                                                                                  | ;<br>.                                                                                                                                                                                                                                                                                                   | "" – OPC WRAPPER    | <a href="#">OPC</a>    |
| Teletek IRIS Addressable Fire Alarm Panel ( Teletek Electronics)                                           | , / , ,                                                                                                                                                                                                                                                                                                  | "" – Modbus Wrapper | <a href="#">Modbus</a> |
| 9030-01 ( " ")                                                                                             |                                                                                                                                                                                                                                                                                                          | "" – Modbus Wrapper | <a href="#">Modbus</a> |
| ( ) ( «-»)                                                                                                 | , / ,                                                                                                                                                                                                                                                                                                    | "" - Modbus Wrapper | <a href="#">Modbus</a> |
| Schrack Seconet ( Schrack Seconet AG)                                                                      |                                                                                                                                                                                                                                                                                                          | "" – Modbus Wrapper | <a href="#">Modbus</a> |
| OptiSense ( OptaSense Ltd)                                                                                 |                                                                                                                                                                                                                                                                                                          | "" – Modbus Wrapper | <a href="#">Modbus</a> |