

GB/T28181

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• GB/T28181 • IP- GB/T28181 • IP- GB/T28181

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GB/T28181. SIP UDP (GB/T28181-2016 TCP). SIP GB/T28181 :

- SDP (Session Description Protocol)
- MANSCDP (Monitoring and Alarming Network System Control Description Protocol)
- MANSRTSP (Monitoring and Alarming Network System Real Time Streaming Protocol)

SIP- (), , , IP- () .. UDP TCP.

OSI SIP RTP/RTCP, :

- (..) H264, H265 MJPEG;
- G.711a, G.711u, G.726 PS (Program Stream). .

DriverPack – . [Documentation Drivers Pack](#).

IP- GB/T28181

IP-, GB/T28181, Web- IP-. .

IP- , SIP IP- :

1. Server IP IP- .
2. Server port (5060).
3. Device ID. , GB/T28181, . (ID ID) – 20- :
 - 10 (GB/T-2260-2007);
 - 10 .
4. IP- NAT, , / SIP- .: 34020000001110000001/50557-51557@34020000001000000001-10.3.3.11/85.172.174.36 RefreshRegTime , . IP- .

 .

IP- RefreshRegTime 600.

. [IP- GB/T28181](#)

IP- GB/T28181



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IP- GB/T28181 SIP-, GB/T28181, @ .ID, , . - (, IP-,), .

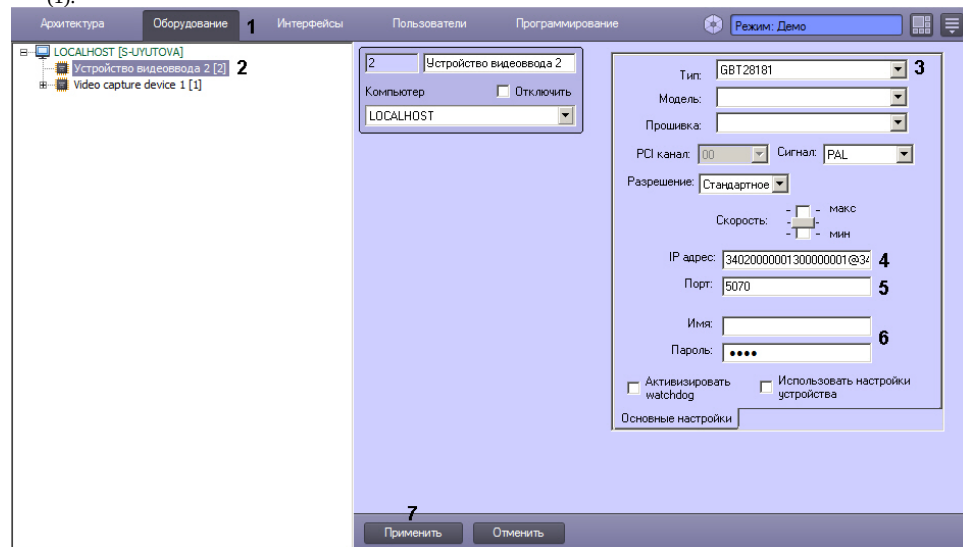


.

, GB/T28181, IP- .

:

1. (1).



2. (2).

3. **GBT28181** (3).

4. **IP** :

[gbt://deviceID[/videoPort]@serverID[-serverLocalIP[/serverExternalIP]]

[gbt://deviceID[/videoPortFirst-videoPortLast]@serverID[-serverLocalIP[/serverExternalIP]]

:

deviceID – Device ID, IP-;

serverID – , , IP- (.).

videoPort – ;

videoPortFirst-videoPortLast – ;

serverLocalIP – IP- , , ;

serverExternalIP – IP- , . IP- SIP- IP-.



34020000001320000008@34020000002000000001

34020000001320000008@34020000002000000001-10.0.40.246/113.125.160.58

34020000001320000008@34020000002000000001-10.0.40.246

34020000001320000008@34020000002000000001-/113.125.160.58

34020000001320000008/50200@34020000002000000001

34020000001320000008/50200-50210@34020000002000000001-10.0.40.246

5. , "" IP- (5). SIP – 5060.

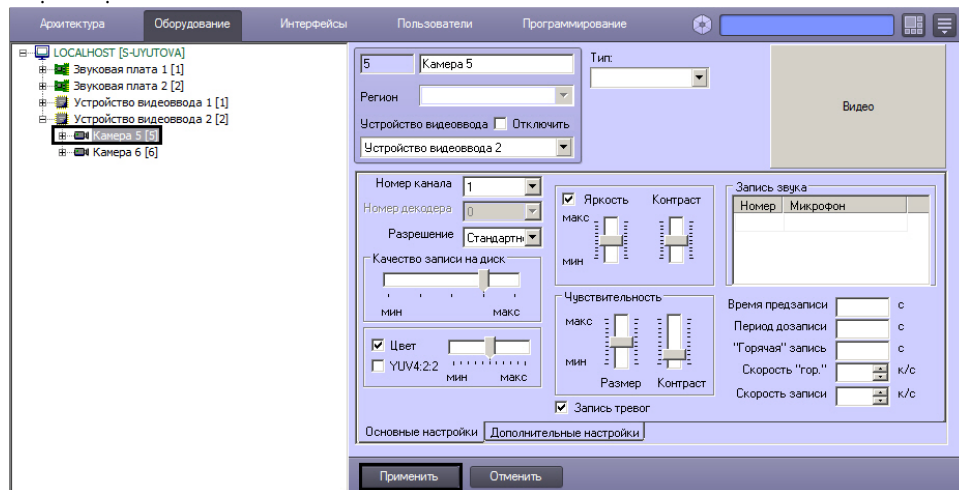


SIP- IP- .

6. (6).

7. (7).

8. .



9. .

(,) – . , , IP- .

, GB/T28181, .