



1

2. , .

, .
 , . , .

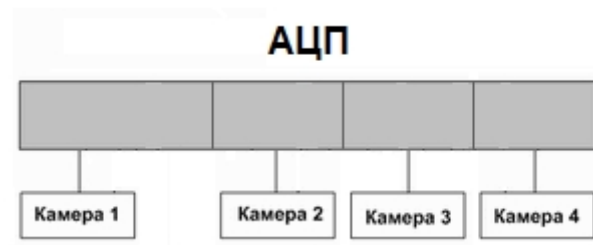
, . , .

, .

.

.





1

, , :

1. .
2. .

() , -25/ PAL 30/ NTSC.

, , . , , . , , .

.

, (352x288 PAL, 352*240 NTSC) / (704x288 PAL, 640*240 NTSC) , 16 / PAL 20 / NTSC .

, (704*576 PAL 640*480 NTSC), 12 / PAL 15 / NTSC .

, , 2 / PAL 2,5 / NTSC.

, .

:

1. , . , .
2. .
3. .
4. ().

1 2 . 3 4 , .

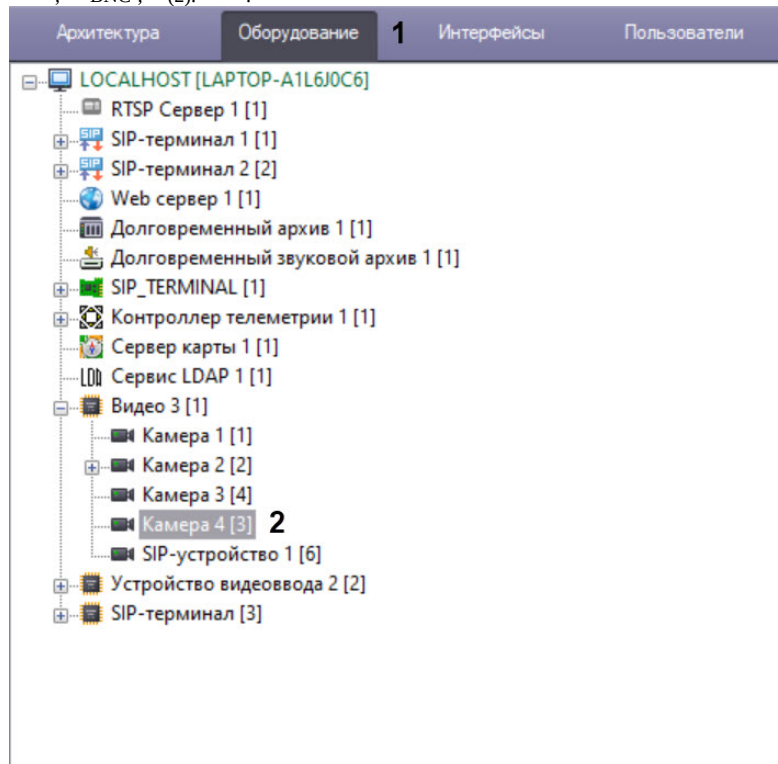
, , . , , - , .

, , .

.

, , :

1. , (BNC-) ().
2. (1).
3. , BNC-, (2).



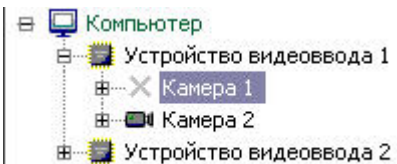
4. (1).

4

5. (2). , BNC- , , .

6. (3).

7. (4).



- :
1. (.);
 2. tweaki.exe (. [tweaki.exe](#)).
- .
1. , .
 2. , .
 3. , , , .

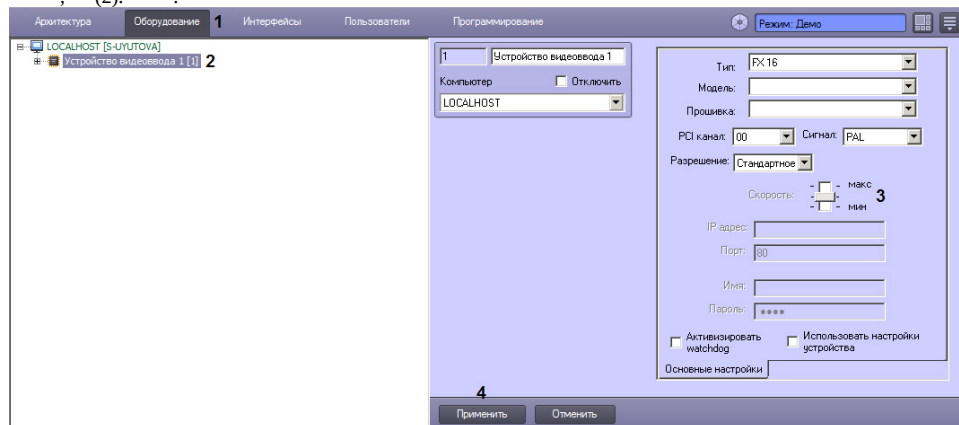


i
.

Stretch
h264
, . ,
, .
,
(
).

- , . :
1. – . , .
 2. , . , .
- , , 2 . , 2-.
- (), ().
- .
- :
1. (1).

2. , (2).



3. , , (3).

4. , , , , .

5. , , , , .

6. (4).

7. .



.

, , , .

, , , .

, (.).

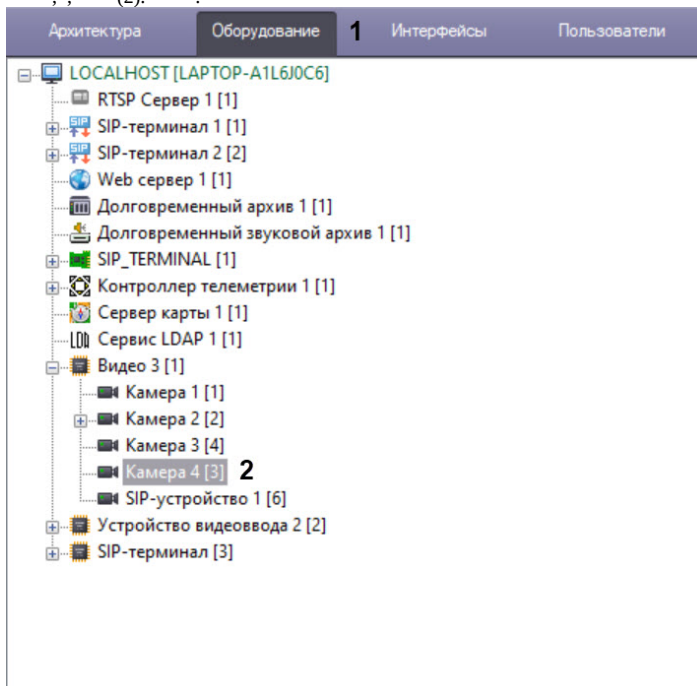


SC300Q16 (FX4) SC300D16 (FX8) PCI- . (1 2 , - 3 4), .

, :

1. (1).

2. , , (2).



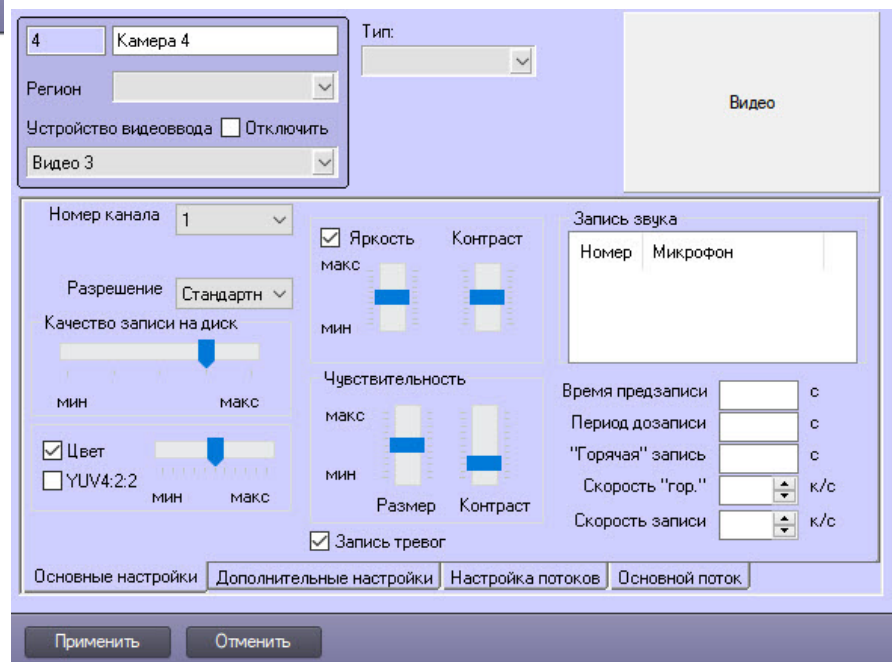
3. , (25 / PAL 30 / NTSC), , , .

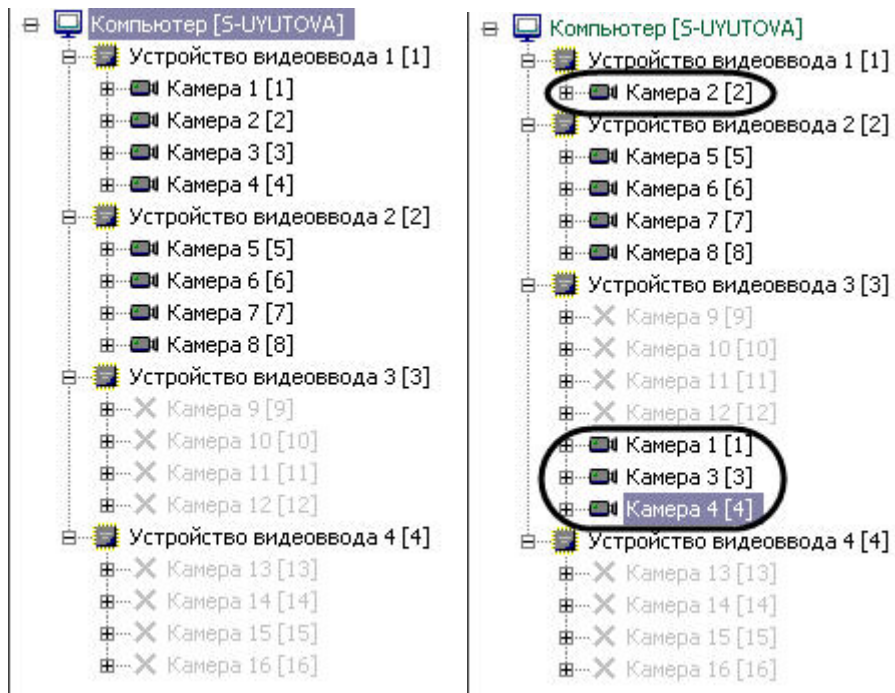
, .

1. .

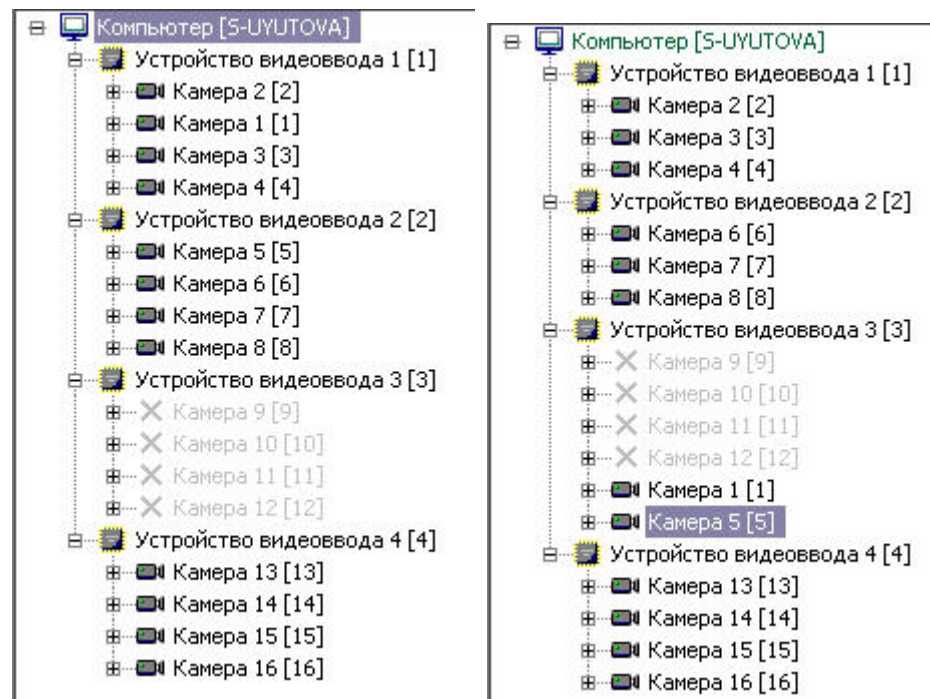
., 2 .

. 4. 4 . 16. 8., 8 . 2, 1 2, 4-., 3 4, . .





1. 1, .
 2. 3.
 3. .
 4. 1 3 ()
 5. , 1-4 3 4.
 6. 1.
 7. , .
 8. , , , 8-10.
 9. .
 10. (.).
 11. , (15 16), , , , , , .
2. 2
- ., 1 5 .
- . 4. 4 . 16. 12., 4 . 3, 1, 2, 4, 4-., 3, . .



1. 1, .
2. 3.
3. .
4. 1 3 0;
5. , 1-4 5
6. 1 5 2 (.).
7. .



, , SC200Q4 (FS15) \ SC200Q4 Low profile (FS115) \ SC300Q16 (FX4) \ SC300D16 (FX8), PCI-, , (BNC-).

• • • • •

• • • • •

• •

$\frac{1}{2}$ $\frac{1}{3}$.

$\frac{1}{2}$ 2-., •.

$\frac{1}{3}$ 3-., •.

1. 4.

• • •

1, 2, 3, 4, 1, 2, 3...

, 1 $\frac{1}{2}$, • :

1, 2, 1, 3, 1, 4, 1...

, 1 2 • 1,5 $\frac{1}{6}$.

2. 3.

• • •

1, 2, 3, 1, 2, 3...

, 1 $\frac{1}{2}$, • :

1, 2, 1, 3, 1, 2...

, 1 1,5 • 1,33 $\frac{1}{4}$.

3. 4.

• • •

1, 2, 3, 4, 1, 2, 3...

, 1 $\frac{1}{3}$, • :

1, 2, 3, 1, 4, 2, 1...

, 1 1,33 • 1,125 $\frac{2}{9}$.

4. 4.

• • •

1, 2, 3, 4, 1, 2, 3...

, 1 2 $\frac{1}{2}$, • :

1, 2, 3, 1, 2, 4, 1...

, 1 1,33 . 2 1,33 . 1,5 1/6 .



, 1 2 1/3, 3 4 , 4.



1/2 , , , , .



1/3 , , , , .

:

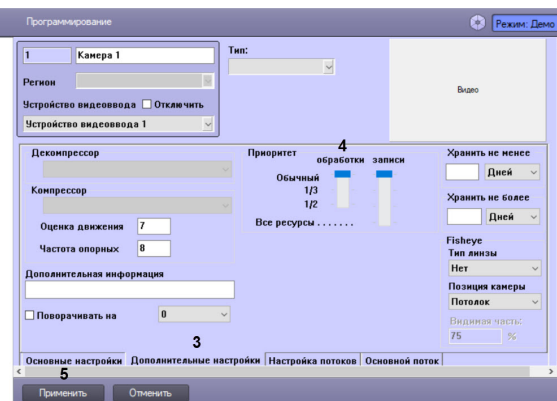
1. ,.. , ;
2. , , . .

, , 1/2 1/3.

: FS5, FS6, FS8, FS16.

, , :

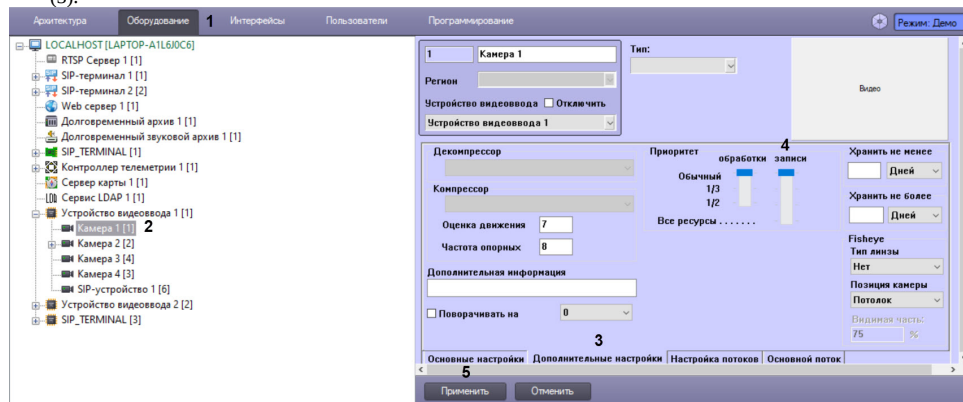
1. (1).
2. , , (2). .
3. (3).



4. , 1/2 , 1/2 (4).
5. , 1/3 , 1/3.
6. , (), .
7. (5).

‘ , , :

1. (1).
2. , , (2).
3. (3).



4. $\frac{1}{2}$, $\frac{1}{2}$ (4).
 5. $\frac{1}{3}$, $\frac{1}{3}$.
 6. , , .
 7. , (), .
 8. (5).