

VT

VT , :

- (Global Shutter)
- 704*288 px
- IP- 20-30 px, 14-20 px, 2 px. ,
- . , .

, ,	, ,	, ,	, ,	, ,
3	4	4	85	1/3
3	4	5	65	1/2
3	3	5	65	1/3
3	3	6	55	1/2
7	4	8	40	1/3
7	4	10	35	1/2
7	3	10	35	1/3
7	3	12	25	1/2
11	4	13	28	1/3
11	4	18	22	1/2
11	3	18	22	1/2
11	3	23	16	1/2
15	4	18	22	1/3
15	4	23	16	1/2
15	3	23	16	1/3
15	3	30	12	1/2

- f/1.0, f/1.2, f/1.3, f/1.4 f/1.8
- : Y800, RGB32, RGB24, YUY2 UYUY
- 24- (-)
- , . :

, ,	, /
1/200	18
1/250	22
1/500	45
1/750	68
1/1000	90
1/1500	136
1/2000	181

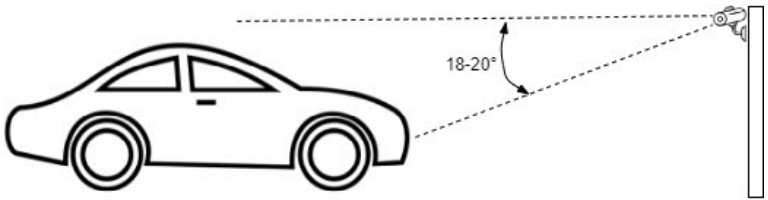
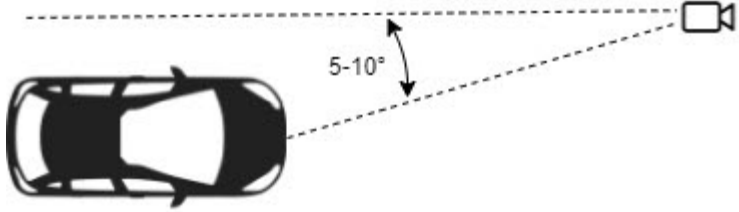
- . , [EMVA 1288](#). . VT :

	CCD, CMOS .CMOS, , CCD, CMOS
1/3 . 0 , 0 .	
3,75 () . ()	
- 60 (-1:1000).	
(WDR). - ,	
10 bpp (bpp – « »)	

- -
- -4-6, -20
- , . IP- : 4
- , (,) , (.) , , . , 0. ,

- (.)

- 180 /
- 20% (-25 256~)
- 12% ()
- (, ,)
- 10%
- MPEG-4 H.264, 4-8
- . :
- :

()	18-20°	30°	
(/)	5-10°	20°	
	0	5°	() « »: , .  

