

Rear View Camera

PRODUCT MANUAL



Car rear view camera Information

Sensor	1/4" PC1030	1/3" PC7070	1/3" PC1089
Effective pixels	NTSC	648H×488V	648H×488V
	PAL	648H×488V	648H×504V
TV system	PAL,NTSC(Optional)		
Lens angle	170°		
Resolution(TV lines)	420 TV lines	480 TV lines	520 TV lines
Minimun illumination	0.2Lux	0.01Lux	0.01Lux
Dynamic range	>63.5 【dB】	>64.4 【dB】	>63.7 【dB】
SNR	>45.6 【dB】	>47.2 【dB】	>46.4 【dB】
Electronic shutter	1/60(NTSC) / 1/50(PAL)~1/10000s		
Image pipeline features	Auto exposure,AWB,AGC,Auto flicker detectionand cancellation		
Video output	RCA connector,1.0vp-p,75ohm		
Power supply	DC 12V±10%		
Power consumption	Max 0.5W		
Operating temperature	-20℃ ~+75℃ RH95% Max		
Storage temperature	-40℃ ~+85℃ RH95% Max		
IP rating	IP68		

