



- ### Key Features
- CMOS 1/3" HD
  - IR LED over 20 meters
  - 1MP 720P
  - Easy to install and adjust
  - Varifocal lens

Model	XH - 241	XH - 242
Pick Up Element	CMOS 1/3"HD	CMOS 1/3"HD
Effective Picture Elements ( H*V )	1280*960(H*V)	1280*960(H*V)
Horizontal Resolution	960P	960P
Video Frame Rate	25Fps@720P	30Fps@720P
S/N Ratio	More than 48dB	More than 48dB
Clock Frequency (MHZ)	NTSC:28.636 , PAL:28.375	NTSC:28.636 , PAL:28.375
Scanning System	2:1 interlace	2:1 interlace
Minimum Illumination	0 .001Lux (with IR LED ON)	0 .001Lux (with IR LED ON)
Synchronous System	Internal, Negative sync.	Internal, Negative sync.
Auto Electronic Shutter	NTSC:1/60s~1/100,000s,PAL:1/50s~1/100,000s	NTSC:1/60s~1/100,000s,PAL:1/50s~1/100,000s
Gama Characteristic	0.45	0.45
IR Project Distance	20 Meters ( with 17 Unit Infrared LED)	20 Meters ( with 17 Unit Infrared LED)
IR Status	Under 10 LUX by CDS	Under 10 LUX by CDS
IR Power On	CDS Auto Control	CDS Auto Control
Video Output	1Vpp,75 Ω	1Vpp,75 Ω
Auto Gain Control	Auto	Auto
Power/Current	12VDC(i10%)/ 400mA	12VDC(i10%)/ 400mA
Lens	Manual 3.5mm ~ 8mm	Manual 3.5mm ~ 8mm
Dimension (mm)	192(W);100(H);95 (D)	192(W);100(H);95 (D)
Weight (g)	450	450
Storage Temperature	-30~ +60	-30~ +60
Operating Temperature	-10~ +40	-10~ +40