



- Key Features**
- CMOS 1/3" HD
 - IR LED over 50 meters Varifocal lens
 - Anti-grip with intelligent bracket
 - Windproof design
 - Waterproof IP66 rated

Model	XH - 851	XH - 852
Pick Up Element	CMOS 1/3"HD	CMOS 1/3"HD
Effective Picture Elements (H*V)	1280*960(H*V)	1944(H) x 1092(V), 2 Megapixels
Horizontal Resolution	960P	1080P
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 36PCS Small LED	20 Meters with 36PCS Small 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(±10%)/ 550mA	12VDC(±10%)/ 550mA
Lens	2.8-12mm	2.8-12mm
Water Resistance	IP66	IP66
Dimension (mm)	192(W)±100(H)±95 (D)	192(W)±100(H)±95 (D)
Weight (g)	1090	1090
Storage Temperature	-30~ +60 RH95% Max	-30~ +60 RH95% Max
Operating Temperature	-10~ +50 RH95% Max	--30~ +60 RH95% Max