

LIXT90**Features**

Weatherproof IR Camera

SONY/SHARP Color CCD

IR LED: \varnothing 8X36PCS ,IR Distance:50M

Water Resistance : IP66

Auto White Balance(AWB)

Lens: 4-9mm Manual Zoom lens

Dimension : 159(W) x101(H) x95(D)mm

**Specifications**

Model	LIXT90SHQ	LIXT90S	LIXT90SH	LIXT90SF	LIXT90H	LIXT90HF
Image Sensor	1/3"SONY			1/4"SONY	1/3"SHARP	1/4"SHARP
Horizontal Resolution	540 TV Line	420 TV Line	480 TV Line	420 TV Line		
Pixels	PAL:795 (H)× 596 (V) NTSC :811 (H)× 508 (V)	PAL:500(H)× 582 (V) NTSC:510(H) × 492(V)	PAL:752(H)× 582 (V) NTSC:768(H) × 494(V)	PAL:500(H)× 582(V) NTSC:510(H)× 492(V)		
TV System	PAL/NTSC					
IR LED	\varnothing 8 X36PCS					
IR Series Distance	50M					
Lens	4-9mm Manual Zoom lens					
Sync System	Internal					
IR Status	Under 10 Lux By CDS					
Usable Illumination	0 Lux/F2.0 (LED ON)					
IR Power On	CDS Auto Control					
S/N Ratio	\geq 48dB (AGC OFF)					
Gamma Correction	0.45					
Video Out	Composite Signal (1.0Vp-p, 75 Ω)					
Scanning System	PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec					
Electronic Shutter Time	Auto:PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec					
Operation Temperature	-10 $^{\circ}$ C ~ +50 $^{\circ}$ C RH95% Max					
Storage Temperature	-20 $^{\circ}$ C ~ +60 $^{\circ}$ C RH95% Max					
White Balance	Auto					
Power Source	DC12V 300mA					
Dimension	159(W) x101(H) x 95(D)mm					
Weight	1500g					