

FEATURES

- Weatherproof IR Camera
- 2.8-12 mm varifocal lens
- 42pcs \varnothing 5mm IR-LED, Max. IR LEDs length 40m
- High speed, long distance real-time transmission
- Day/Night(ICR), AWB, AGC, BLC, DNR
- IP65, DC12V



SPECIFICATIONS

Model	HTV100- T278IR42	HTV200- T278IR42
Camera		
Image Sensor	Color 1/2.9" Mega Piexplus Sensor PO3100	Color 1/2.7" 2Mega Sensor OV2710
DSP	TP2801	FH8531
Scanning System	Progressive Scan Method	
Resolution	720P	1080P
Effective pixels	1.0M(1280H*720V)	2M (1920H*1080V)
TV System	PAL/NTSC	
Electronic Shutter	1/50- 1/100,000sn	
Sync System	Internal	
Min. Illumination	0.001LUX	
Video output	TVI(BNC)	
S/N	More than 50dB (AGC off)	
Gamma correction	0.45	
Lens		
Focus Length	2.8-12mm	
Focus Control	Manual	
Lens Type	Manual	
Auto Iris Support	NO	
Night Vision		
Infrared LED	\varnothing 5X42PCS	
Infrared Distance	40M	
IR Status	Under 10 Lux By CDS	
IR Power On	CDS Auto Control	

Camera Features	
AES	Yes
AGC	Yes
AWB	Yes
D&N	Auto (ICR) / Color / B&W
BLC	BLC / HBLC / OFF
Noise Reduction	2D
OSD	Optional
ICR	Yes
Anti Foggy	ON/OFF
Flicker less	ON / OFF
General	
Weatherproof Housing	IP65
Anti-cut Bracket	3-Axis
Electrical protection	Yes
Working temperature	-10°C~50°C
Storage temperature	-30°C~60°C
Humidity	20%~90%
Operating voltage	12VDC