

## 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- T198IR42	HTV200- T198IR42
<b>Camera</b>		
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	
<b>Lens</b>		
Focus Length	2.8-12mm	
Focus Control	Manual	
Lens Type	Manual	
Auto Iris Support	NO	
<b>Night Vision</b>		
Infrared LED	$\varnothing$ 5X42PCS	
Infrared Distance	40M	
IR Status	Under 10 Lux By CDS	

IR Power On	CDS Auto Control
<b>Camera Features</b>	
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
<b>General</b>	
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