

## FEATURES

- Weatherproof IR Camera
- 2.8-12mm 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	C4HD100-T198IR42	C3HD100-T198IR42	CVD200-T198IR42	CVD200E-T198IR42
<b>Camera</b>				
Image Sensor	Color 1/4" Mega Sensor AR0141	Color 1/2.9" Mega Piexplus Sensor PO3100	Color 1/2.7" 2Mega OV CMOS Sensor OV2710	Color 1/2.8" 2Mega Sony Sensor IMX322
DSP	FH8532	DH9801	FH8530C	
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	CVI(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