

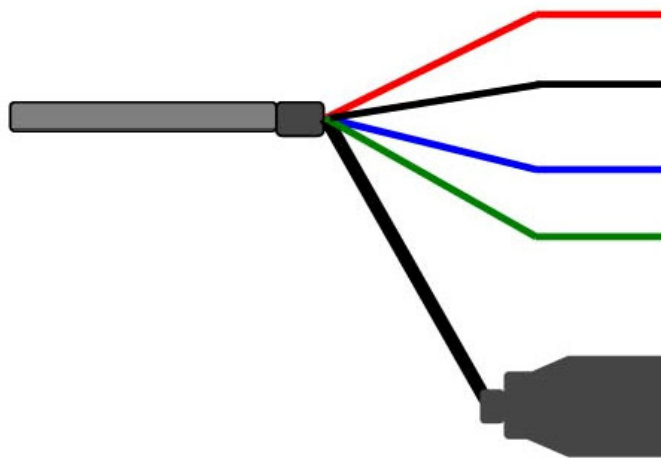
300x Zoom IR Color Camera

FEATURE

- 1/4" SONY EXVIEW CCD Sensor
- BUILT-IN OPTICAL POWER ZOOM LENS
- 30× Optical Power Zoom Lens , 10× Digital Zoom
- Day&Night (IR Cut filter removable)
- Built in Gaint IR LED (10 pcs) and CDS sensor
- Long Disctance of IR-LED (100m Approx.)
- On Screen Display Setup
- Privacy Zone masking
- Remote control throuhg RS-485 Interface
- SSNR, Sens Up Function



Configuration



DC12V ~ 30V(AC+)

GND (AC-)

RS485 TRX+

RS485 TRX-

VIDEO



TRxD+ (BLUE)



TRxD- (GREEN)



SPECIFICATION

MODEL	NTSC	PAL
Pick-up Device	Sony 1/4" EXVIEW CCD	
Total/Effective Pixels	410,000/380,000	470,000/440,000
Scanning System	2 : 1 Interlace	
Lens	x30 Zoom, f=3.3~99mm, F1.6(Wide)~F3.4(Tele)	
Digital Zoom Ratio	x31~x300 can be adjustable (x2, x4, x6, x8, x10)	
Sync. System	Internal / External (VD pulse lock), Auto Detecting selectable	
H.Resolution	520 TV Lines(Color) / 570TVLine (B/W)	
S/N Ratio	More than 50 dB (AGC off)	
Min. Illumination	0 Lux (IR ON/OFF illumination adjustable)	
Focus Mode	Auto / Focus / One Shot	
Shutter Speed	1/60~1/100,000	1/50~1/100,000
Sens Up	X2~ X128	
SSNR Function	OFF/LOW/MIDDLE/HIGH	
Day & Night Mode	ON / OFF / AUTO (CDS Sensor ON/OFF)	
Privacy Zone	ON (up to 4 zone) / OFF	
AGC	OFF/LOW/MIDDLE/HIGH	
White Balance	ATW[Indoor, Outdoor] / AWC / MWB	
BLC	OFF/LOW/MIDDLE/HIGH	
Lens Preset	8 Point (Set / Call)	
FAN	ON/OFF Temperature Adjustable	
HEATER	ON/OFF Temperature Adjustable	
RTC	REALTIME CLOCK FUNCTION	
IR DISTANCE	APPROX. 100m ± 10m (Giant LED)	
OSD	MENU OSD	
Remote Control	RS485 (start:1, stop:1, parity:none)	
Power Supply/Consumption	DC12V : 3.2A ~ DC30V : 1.5A, AC12V : 2.3A ~ AC24V : 1.5A	
Operation/Storage Temperature	(+50~-25℃) / (+60~-30℃)	
Dimension / Weight	130mm × 130mm × 350mm	