

TECHNICAL SPECIFICATIONS

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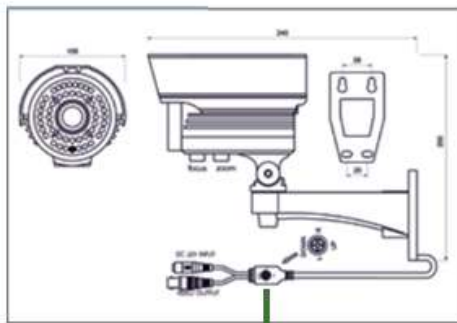
High Resolution Outdoor 2.8 to 12mm Vari-Focal Cylinder Camera



Zoom / Focus Knobs

- **Sony EFFIO-E DSP**
- **650TVL Resolution**
- **Sony Super 960H ExView HAD CCD**
- **48 LEDs, Up 130' night range**
- **OSD (On Screen Setup Menu)**
- **Easy Lens Adjustment**

Specification:



Joystick for On Screen Display (OSD) Setup

Image Sensor	1/3" SONY Super 960H EXVIEW HAD CCD
DSP	SONY EFFIO-E
Horizontal Resolution	650TV Line
Lens	2.8-12mm Mega pixel lens
IR Led	48 PCS
IR Range	Up to 131ft
Current Consumption	110mA (IR OFF) ,430mA (IR ON)
S/N Ratio	≥52dB (AGC OFF)
Menu	OSD Control
Picture Elements	PAL: 1024 (H) × 596 (V) NTSC: 1028 (H) × 508 (V)
Effective Pixel	PAL: 976 (H) × 582 (V) NTSC: 976 (H) × 494 (V)
Auto Gain Control	AUTO (4 STEP)
White Balance	ATW/PUSH/USER1/USER2/ANTI CR/MANUAL/PUSH LOCK
Back Light Compensation	BLC & HSBL
Day/Night	Auto/COLOR / B&W
Privacy Masking	ON / OFF (4 Zone)
Motion Detection	ON/OFF(24*16 Zone)
Dynamic Noise Reduction	2D
Language	English/Japanese/Chinese/German/French/ Russian/Portuguese/Spanish
Scanning System	2:1 Interlace
Min Illumination	0 Lux (IR ON)
Auto Electronic Shutter	PAL:1/50-1/100,000S , NTSC:1/60-1/100,000S
Video output	1Vp-p,75Ω
Gamma Correction	0.45
Power Supply	DC12V±20%
IP Rating	IP66
Storage Temperature	-20°C+60°C
Operating Temperature	-10°C+50°C
Dimensions	240*105*200mm
Weight	1210g