



Analog Dome Camera

ATC 12 / ATC15 series



Specifications

ATC-12 Series

Pick-Up Device:	1/3" CCD 1/4" CCD image sensor
Picture Elements(H*V):	NTSC:510 * 492 – PAL:500 * 582
H. Sync. Frequency:	NTSC:15.734 KHz, PAL:15.625 KHz
V. Sync. Frequency:	NTSC:59.94 Hz, PAL:50 Hz
Synchronization:	Internal
Horizontal Resolution:	More than 380 TVL
Sensitivity:	0.5 Lux F=1.2
Electronic Shutter:	AUTO, Up TO 1/100,000 sec.
White Balance	Auto White Balance
Gamma Correction	0.45
S/N Ratio	More than 48 dB
Video Output	1 Vp-p, 75 Ohms
Power Supply	12V DC (+/- 10%)
Power Consumption	110 mA(+/- 10%)
Scanning System	2:1 INTERLACE
Storage Temperature	-30°C ~ +60°C
Operating Temperature	-10°C ~ +45°C
Day / Night ON	Auto,>5Lux color;<3 Lux B/W (optional)
Dimensions(H*A)	66x98 mm
Weight	110

ATC-15 Series

Pick-Up Device:	1/3" CCD image sensor
Picture Elements(H*V):	NTSC: 768*494 / PAL: 752*582 (Hi-res.) NTSC: 510*492 / PAL: 752*582 (Mid-res.)
H. Sync. Frequency:	NTSC:15.734 KHz, PAL:15.625 KHz
V. Sync. Frequency:	NTSC:59.94 Hz, PAL:50 Hz
Synchronization:	Internal/DC Type, Line Lock/AC Type (optional)
Horizontal Resolution:	420 / 540 TVL
Sensitivity:	0.05 / 0.1 Lux (F1.2)
Back Light Compensation:	AUTO
Electronic Shutter:	AUTO,Auto IRIS ON/OFF Range: 1/50 (1/60) up to 1/100,000 sec
Gain Control:	AUTO
Lens	Varifocal auto iris4-9mm or 3.7-12mm lens ,3.6mm Lens
Gamma Correction	0.45
S/N Ratio	More than 48 dB(AGC off)
Video Output	1 Vp-p, 75 Ohms
Power Supply	DC 12V or AC 24V
Power Consumption	110/130mA (hi-res.) at DC power/3W at AC 24V
Storage Temperature	-30°C ~ +60°C
Operating Temperature	-10°C ~ +45°C
Dimensions(H*W)	131.2x99.2 mm
Weight	DC: 360 g, AC: 380 g