



Analog (IR) Rear View System

ATC 70 / ATC77 series



Specifications

ATC-70 Series

Pick-Up Device:	1/3" or 1/4" CCD image sensor
Picture Elements(H*V):	NTSC: 510*492 / PAL: 752*582
H. Sync. Frequency:	NTSC:15.734 KHz, PAL:15.625 KHz
V. Sync. Frequency:	NTSC:59.94 Hz, PAL:50 Hz

Horizontal Resolution:	380 TVL
Synchronization:	Internal
Sensitivity:	0 Lux when IR LED On
Scanning System	2:1 INTERLACE

Back Light Compensation:	AUTO
Electronic Shutter:	AUTO Range: 1/50 (1/60) up to 1/100,000 sec
Gain Control:	AUTO
Lens	3.6mm F2.0 Lens
Gamma Correction	0.45
S/N Ratio	More than 48 dB(AGC off)
Video Output	1 Vp-p, 75 Ohms

Weather Proof IP rating	IP68
Power Supply	DC 12V
Power Consumption	170mA

Storage Temperature	-30°C ~ +60°C
Operating Temperature	-10°C ~ +45°C
Dimensions(W*H*W)	95.3x81.5x67 mm
Weight	480 g

ATC-77 Series

Pick-Up Device:	1/4" CCD image sensor
Picture Elements(H*V):	NTSC: 510*492 / PAL: 752*582
H. Sync. Frequency:	NTSC:15.734 KHz, PAL:15.625 KHz
V. Sync. Frequency:	NTSC:59.94 Hz, PAL:50 Hz

Horizontal Resolution:	380 TVL
Synchronization:	Internal
Sensitivity:	1 Lux at F=2.0
Scanning System	2:1 INTERLACE

Back Light Compensation:	AUTO
Electronic Shutter:	AUTO Range: 1/50 (1/60) up to 1/100,000 sec
Gain Control:	AUTO
Lens	3.6mm Standard 2.9mm, 6mm, 8mm, 12mm(optional)
Gamma Correction	0.45
S/N Ratio	More than 48 dB(AGC off)
Video Output	1 Vp-p, 75 Ohms

Day / Night ON	Auto,>5Lux color;<3 Lux B/W (optional)
Power Supply	DC 12V
Power Consumption	70mA

Storage Temperature	-30°C ~ +60°C
Operating Temperature	-10°C ~ +45°C
Dimensions(W*H*W)	75.6x43.5x53 mm
Weight	360 g