

# PC-CT1001H Long Range Hi-Resolution Camera



## Specification

<b>Model</b>	<b>PC-CT1001-H Long Range IR Camera</b>
Image Device	1/3" Sony SS11R Color CCD
Total Pixels	NTSC: 537(H) x 505(V); PAL: 537(H) x 597(V)
Effective Pixels	NTSC: 510(H) x 492(V); PAL: 500(H) x 582(V)
Resolution	530 TV Lines
Sync. System	2:1 internal
Scanning System	NTSC: 525 Lines / 30 frames; PAL: 625 Lines / 25 frames
S/N Ratio	More than 50dB (AGC OFF)
Electronic Shutter	Auto; NTSC: 1/60~1/100,000 second; PAL: 1/50~1/100,000 second
Gamma Correct	0.45
Minimum Illumination	0.3 lux color
Video Output	1.0Vp-p / 75 ohm composite
Auto White Balance	ATW 2400°K~9600°K
Backlight / Flicker / Mirror	Built-in (Option Jumper ON/OFF)
Water Resistance	IP66
IR Distance	40M, 131ft (50pcs IR LED)
IR Trigger	3.1 lux / 3.7 lux IR ON / OFF
Lens	Board Lens 6.0mm
Power Supply	DC12V±10%
Power Consumption	1200mA(Max) / 14.4W (Max)
Dimension	161mm x 80mm
Operation Temperature	-10 to +50°C (14 to 122°F)
Storage Temperature	-20 to 70°C (-4 to 158°F)