

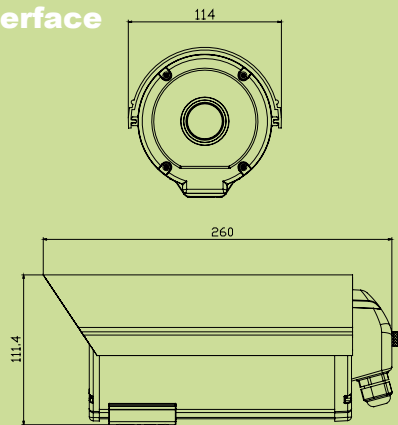
50M/40M/30M IR CAMERA HTC-7RP



Main Features

- IR Distance: 30M / 40M / 50M
- Weatherproof: IP66
- Zoom / Focus external adjustment
- 8 Steps Manual Shutter Switchable
- Super high Res up to 540 TVL
- Mechanical ICR
- Day/Night Function
- High Performance LED
- Sun Visor design reduces temp in direct sun light
- Double glass design separates Lens & IR LEDs
- Fan built-in
- DC level VR adjustment

Interface



Unit: mm

Accessory



HTB-3010/1

ITEM	HTC-7RP		
IR DISTANCE	30M	40M	50M
PICK UP DEVICE	1/3" SONY Super HAD II CCD		
SYSTEM	NTSC / PAL		
PICTURE ELEMENTS H*V	NTSC: 768 * 494 PAL: 752 * 582		
H. SYNC. FREQUENCY	NTSC: 15.734KHz PAL: 15.625KHz		
V. SYNC. FREQUENCY	NTSC: 59.94Hz PAL: 50Hz		
HORIZONTAL RESOLUTION	540 TV Lines		
SCANNING SYSTEM	2:1 Interlace		
SENSITIVITY	0 Lux When IR ON		
SYNCHRONIZATION	Internal		
S/N RATIO	More Than 48 dB (AGC Off)		
ELECTRONIC SHUTTER	NTSC: 1/60~1/100,000 sec., PAL: 1/50~1/10,000 sec; 8 Steps Manual Shutter Switchable		
GAIN CONTROL	Auto		
GAMMA	0.45		
LENS	Vari-Focal Board type	Vari-Focal Board type	Vari-Focal Board type
	D/N IR Lens	D/N IR Lens	D/N IR Lens
	3.7-12mm	9-22mm	9-22mm
ANGLE OF VIEW	H: 24°~75.4° V: 18.1°~55.6°	H: 24°~75.4° V: 18.1°~55.6°	H: 12.8°~31.2° V: 9.6°~22.8°
	42 Unit 5φ 850nm infrared LED, 10000hrs	56 Unit 5φ 850nm infrared LED, 10000hrs	7Unit E-power +21 Unit 5φ LED 850nm infrared LED, 10000hrs
	DAY/NIGHT ON	>5 Lux Color;<3 Lux B/W	
IR ON	>3 Lux (5 Seconds Delay)		
FAN ON	Depend on IR condition on / off		
IR CUT FILTER CHANGE	Sync with the IR		
VIDEO OUTPUT	1 Vpp, 75 Ohms		
WEATHER PROOF IP RATING	IP 66		
POWER SUPPLY	DC12V or AC 90~260V		
POWER CONSUMPTION	530 mA at DC 12V (IR ON), 250 mA at DC 12V (IR OFF), 9W~9.5W at 90~260V (IR ON), 3.7W~3.9W at 90~260V (IR OFF)	600 mA at DC 12V (IR ON), 250 mA at DC 12V (IR OFF), 10.2W~10.7W at 90~260V (IR ON), 3.7W~3.9W at 90~260V (IR OFF)	580 mA at DC 12V (IR ON), 250 mA at DC 12V (IR OFF), 10.8W~11.3W at 90~260V (IR ON), 3.7W~3.9W at 90~260V (IR OFF)
	DIMENSIONS (W*H*D)	114×111.4×260 mm	
	WEIGHT	1.7kg	
STORAGE TEMPERATURE	-30°C to + 60°C		
OPERATING TEMPERATURE	-10°C to + 45°C		

©SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE