

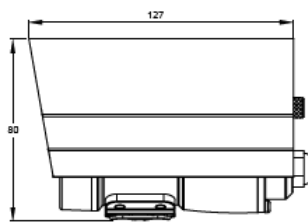
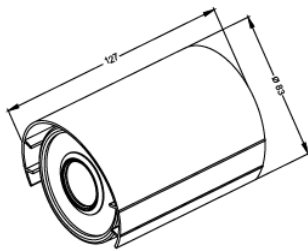
25M IR CAMERA HTC-79 SERIES

Main Features

- IR Distance: 25M
- Super high Res up to 540 TVL
- Zoom / Focus external adjustment (Vari-Focal)
- Weatherproof: IP66
- Mechanical ICR (Vari-Focal)
- Day/Night Function
- Built-in Aspherical D/N IR Lens
- Sun Visor design reduces temp in direct sun light
- Double glass design separates Lens & IR LEDs
- DC level VR adjustment



Interface



Accessories

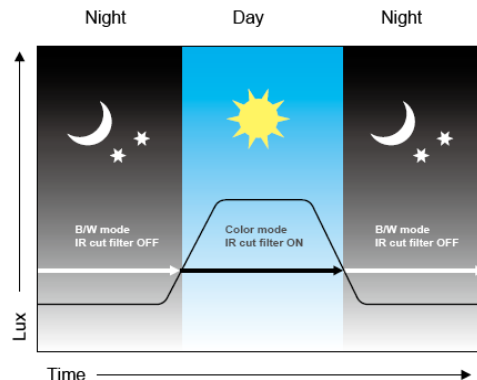


HTB-0019

Specifications

| ITEM | HTC-79Q | | HTC-79P | |
|-------------------------|--|------------|--------------|------------|
| | NTSC | PAL | NTSC | PAL |
| PICK UP DEVICE | 1/3" CCD Image Sensor | | | |
| SYSTEM | NTSC | PAL | NTSC | PAL |
| PICTURE ELEMENT H*V | 510 x 492 | 500 x 582 | 768 x 494 | 752 x 582 |
| H. SYNC. FREQUENCY | 15.734 KHz | 15.625 KHz | 15.734 KHz | 15.625 KHz |
| V. SYNC. FREQUENCY | 59.94 Hz | 50Hz | 59.94Hz | 50Hz |
| HORIZONTAL RESOLUTION | 420 TV Line | | 540 TV Lines | |
| SCANNING SYSTEM | 2:1 Interlace | | | |
| SENSITIVITY | 0 Lux when IR is On | | | |
| SYNCHRONIZATION | Internal | | | |
| S/N RATIO | More Than 48 dB (AGC Off) | | | |
| BACK LIGHT COMPENSATION | Auto | | | |
| ELECTRONIC SHUTTER | Board type:AES Vari-focal:1/50 or 1/60 | | | |
| GAIN CONTROL | Auto | | | |
| GAMMA | 0.45 | | | |
| LENS | Board Lens: 3.6mm(3,6,8,12mm Optional) Vari-focal Auto Iris Lens:3.7~12mm F=1.2 | | | |
| LED | Board Lens:49 Unit 850nm infrared LED, 10000hrs Vari-focal : 35 Unit 850nm infrared LED, 10000hrs | | | |
| IR DISTANCE | Board Lens: 40M Vari-focal: 25M | | | |
| DAY/NIGHT ON | Sync with the IR | | | |
| IR CUT FILTER CHANGE | Board Lens: N/A Vari-focal: Sync with the IR | | | |
| IR ON | >5 Lux OFF ; <3 Lux ON (5 Seconds Delay) | | | |
| VIDEO OUTPUT | 1 Vpp, 75 Ohms | | | |

| ITEM | HTC-79Q | HTC-79P |
|-------------------------|---|---|
| WEATHER PROOF IP RATING | IP 66 | |
| POWER SUPPLY | DC 12V/ AC 24V/ Dual Power (Option) | |
| POWER CONSUMPTION | 410mA (35pcs IR LED ON) at DC 12V 8W (IR ON) at AC 24V 450mA (49pcs IR LED ON) at DC 12V 8.5W (IR ON) at AC 24V. | 450mA (35pcs IR LED ON) at DC 12V 8.5W (IR ON) at AC 24V 490mA (49pcs IR LED ON) at DC 12V 9W (IR ON) at AC 24V. |
| DIMENSIONS (W*H*D) | 78*85*120 mm | |
| WEIGHT | Board Lens:420g Vari-focal:550g | |
| STORAGE TEMPERATURE | -30°C To + 60 °C | |
| OPERATING TEMPERATURE | -10°C To + 45 °C | |



Day & Night Switching with ICR

* Due to continuous product enhancement, Sin Chew Alarm reserves the right to change / modify specification without prior notice.