

## IPC7PT5326

### PanoVu Mini Series IR Network PTZ Camera



#### Features

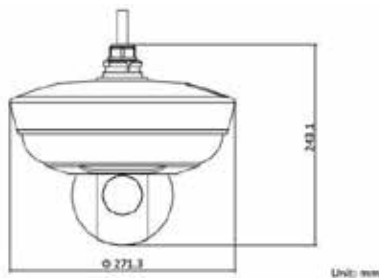
##### Panoramic Camera

- Three 1/2.8" progressive scan CMOS
- UP to 3-ch 1920 × 1080@30fps resolution
- Min. illumination:
  - Color: 0.005 Lux @(F1.6, AGC ON)
  - B/W: 0.001 Lux @(F1.6, AGC ON)
  - 0 Lux with IR
- Horizontal FOV: 80.7° × 3
- Vertical FOV: 43.5°
- Up to 30 m IR radius

##### PTZ Camera

- 1/2.8" progressive scan CMOS
- Up to 1920 × 1080@30fps resolution
- Min. illumination:
  - Color: 0.005 Lux @(F1.6, AGC ON)
  - B/W: 0.001 Lux @(F1.6, AGC ON)
  - 0 Lux with IR
- 10× optical zoom, 8× digital zoom
- Up to 50 m IR distance

#### Dimensions (mm)



<b>Panoramic Camera</b>	
Image Sensor:	1/2.8" progressive scan CMOS
Max. Image Resolution:	1920 × 1080
Min. Illumination:	Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON) 0 Lux with IR
Lens:	4 mm
Angle of View:	Horizontal field of view: 80.7° × 3 Vertical field of view: 43.5°
Main Stream:	50 Hz: 25 fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 576, 640 × 480, 352 × 288) 60 Hz: 30 fps (1920 × 1080, 1280 × 960, 1280 × 720, 704 × 480, 640 × 480, 352 × 240)
Sub Stream:	50 Hz: 20 fps (704 × 576, 640 × 480, 352 × 288) 60 Hz: 20 fps (704 × 480, 640 × 480, 352 × 240)
Image Compression:	H.265/H.264
White Balance:	Auto/Manual/ATW (Auto-Tracking White Balance)/Indoor/Outdoor/Fluorescent Lamp/Sodium Lamp
Shutter Time:	50 Hz: 1/1 s to 1/30,000 s 60 Hz: 1/1 s to 1/30,000 s
Day & Night:	ICR
<b>Tracking PTZ Camera</b>	
Image Sensor:	1/2.8" progressive scan CMOS
Max. Image Resolution:	1920 × 1080
Minimum Illumination:	Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON) 0 Lux with IR
Angle of View:	Horizontal field of view: 58.6° to 6.4° (wide - tele) Vertical field of view: 35.1° to 3.6° (wide - tele) Diagonal field of view: 7.4° to 65.6° (wide - tele)
Zoom Speed:	Approx. 2.5 s (optical, wide - tele)
Focal Length:	4.7 mm to 47 mm, 10× optical zoom
White Balance:	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp
AGC:	Support
Shutter Time:	50 Hz: 1/1 s to 1/30,000 s 60 Hz: 1/1 s to 1/30,000 s
Day & Night:	IR Cut Filter
Optical Defog:	Support
ROI encoding:	Main stream and sub-stream respectively supports eight fixed areas.
Main Stream:	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)
Sub Stream:	50Hz:25fps (704×576, 352×288, 176×144) 60Hz:30fps (704×480, 352×240, 176×120)
Image Compression:	H.265/H.264
WDR:	Digital WDR
Privacy Masking:	8 programmable privacy masks
<b>Pan and Tilt</b>	
Pan Range:	0° to 340°
Pan Speed:	Pan speed: 0.1°/s to 60°/s (configurable), preset speed: 60°/s
Tilt Range:	0° to 90°
Tilt Speed:	0.1°/s to 60°/s (configurable), preset speed: 60°/s
Number of Preset:	300
Park Action:	Preset
Scheduled Task:	Preset/Dome Reboot/Dome Adjust
Power-off memory:	Support
<b>System Function</b>	
IR:	Up to 50 m IR distance
PTZ Linkage:	Support
Smart Detection:	Motion Detection, Video Tampering Detection, Exception
<b>Input &amp; Output</b>	
Audio Input/Output:	1/1-ch
<b>Network</b>	
Audio compression:	G.711ulaw/G.711alaw/G.722/G.726/MP2L2/PCM
Protocol:	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, DHCP, PPPoE, Bonjour
Application programming:	Open-ended API, support Onvif, ISAPI, CGI
<b>System Integration</b>	
User/Host Level:	Up to 32 users, 3 Levels: Administrator, Operator and User
Security Measures:	User authentication (ID and PW); Host authentication (MAC address); IP address filtering
Web Browser:	IE 8 to 11, Chrome 31.0 to 44, Firefox 30.0 to 51
Ethernet:	1 RJ45 10 M/100 M Ethernet
Onboard Storage:	Built-in memory card slot, support Micro SD/SDHC/SDXC, up to 256 GB
<b>General</b>	
Power supply:	12 VDC & PoE+ (802.3 at, class 4)
Consumption (without hard disk):	Max.27 W (Max. 9 W for IR)
Working temperature:	-30 C to 65 °C (-22 °F to 149 °F), with heater on
Working humidity:	Humidity 90% or less
Material:	PC & Aluminum alloy
Protection Level:	IP66, TVS 4000V Lightning Protection, Surge Protection and Voltage Transient Protection
Dimensions (W×D×H):	Φ 271.3 mm × 243.1 mm (Φ 10.68" × 9.57")
Weight:	Approx. 3.2 kg (7.05 lb)

\* Product specifications may change without prior notice.

#### Order Model

IPC7PT5306

