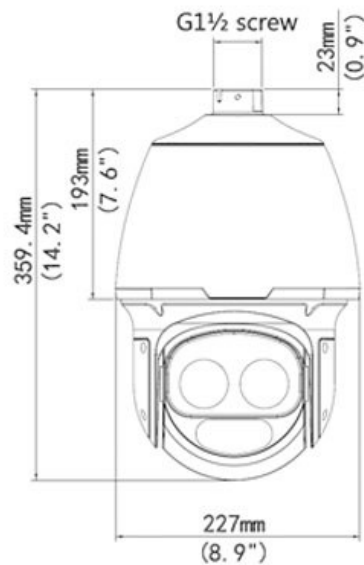


**CP- VNP-2220R50-M****2MP 22x Full HD IP IR PTZ Camera****INDIGO****Main Features**

- 1/2.8" 2 MP PS Image Sensor
- Powerful 22x Optical Zoom
- Third Generation Infrared Technology
- Up to 255 Presets, 16 patrol, 16 Pattern
- Max 240°/s pan speed, 360° endless pan rotation
- Built-in 2/1 alarm in/out, IP66
- IR Range of 100 Mtr., Micro SD
- Mobile Software for Android, iOS
- CMS Software: IVMS



# CP- VNP-2220R50-M

## 2MP 22x Full HD IP IR PTZ Camera



### Feature

Image Sensor  
Effective Pixels  
Video Output  
S/N Ratio  
Minimum Illumination  
Focal Length  
Focus Control  
White Balance  
Angle of View  
Iris Control  
Electronic Shutter  
AGC control  
Optical Zoom  
Digital Zoom  
Pan Travel  
Tilt Travel  
Presets  
Preset Speed  
Special Features  
Privacy Masking  
Day/Night: IR Cut Filter  
Video Compression  
Video Streaming  
Audio Compression  
Audio Streaming  
Networking  
Protocols  
Alarm  
Memory Slot  
Operating Temperature  
Weather Proof Standard  
Dimension

### Specification

1/2.8" 2MP CMOS  
1920(H) x 1080(V)  
1 BNC, impedance 75Ω; amplitude 1 V [p-p]  
More than 52dB  
Color: 0.03 lux (F1.6, 50IRE), B/W: 0.01 lux (F1.6, 50IRE)  
4.7mm ~ 103 mm  
Auto / Manual  
Auto / Manual  
61.9° (wide) ~ 3.4° (tele)  
Auto/Manual; F1.6 ~ F3.3  
Auto/Manual; shutter time: 1/6 s ~ 1/8000 s  
Auto / Manual  
22x  
Supports  
360° endless, Pan Speed: 0.1°/s ~ 240°/s  
-15° ~ 90°, Tilt Speed: 0.1° ~ 160°/sec  
255  
Pan: 300° /s; Tilt: 240° /s  
IR Range upto 100m, Up to 255 Presets, 16 Patrol, 16 Pattern  
Up to 8 areas  
IR-cut filter with auto switch (ICR)  
H.264 / MJPEG  
1080P(1 ~ 25/30fps) Triple Stream  
G.711a  
Two way Talk Supported  
10M/100M Base-TX Ethernet, 1 RS485  
L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, NTP, FTP, HTTP, SNMP, SIP, ONVIF,  
2 In/1 Out  
Up to 64 GB  
-40°C ~ +70°C (-40°F ~ 158°F), Humidity ≤ 90% RH(non-condensing)  
IP66  
Ø227 x 359.4 mm (Ø8.9" x 14.2")

 **CP- VNP-2220R50-M****2MP 22x Full HD IP IR PTZ Camera****Feature**

Weight

Power Source

Power Consumption

**Specification**

5.6kg

24 V AC, 24 V DC

8 ~ 45 W (IR:7.5W, laser:5W, moter:7.5W, heater: Max. 14 W, fan: 3W)