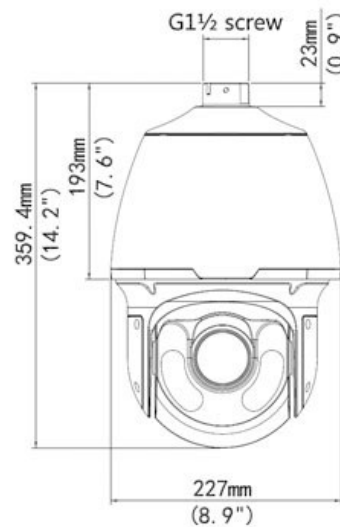


**CP- VNP-2013L10-M****1.3MP 20x HD IP IR PTZ Camera****INDIGO****Main Features**

- 1/3" 1.3 MP PS Image Sensor
- Powerful 20x Optical Zoom
- Third Generation Infrared Technology
- Up to 256 Presets, 16 patrol, 16 Pattern
- Max 240°/s pan speed, 360° endless pan rotation
- IR Range of 100 Mtr., IP66
- Mobile Software for Android, iOS
- CMS Software: IVMS



# CP- VNP-2013L10-M

## 1.3MP 20x 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 Comprerssion  
Audio Streaming  
Protocols  
Operating Temperature  
Weather Proof Standard  
Dimension  
Weight  
Power Source  
Power Consumption

### Specification

1/3" 1.3MP CMOS  
1280(H) x 960(V)  
BNC(1.0Vp-p/75Ω), PAL / NTSC  
More than 50dB  
Color: 0.03 lux (F1.6, 50IRE), B/W: 0.01 lux (F1.6, 50IRE)  
4.7mm~94mm  
Auto / Manual  
Auto / Manual  
H: 59.7° ~ 3.8°  
Auto/Manual; F1.6 ~ F3.3  
Auto/Manual; shutter time: 1/15 s ~ 1/10000 s  
Auto / Manual  
20x  
Supports  
360° endless, Pan Speed: 0.1°/s ~ 240°/s  
-15° ~ 90°, Tilt Speed: 0.1° ~ 160°/sec  
256  
Pan: 300° /s; Tilt: 240° /s  
IR Range upto 100m, Up to 256 Presets, 16 Patrol, 16 Pattern  
Up to 8 areas  
IR-cut filter with auto switch (ICR)  
H.264 / MJPEG  
1.3M(1 ~ 25/30fps) Triple Stream  
G.711a  
Two way Talk Supported  
L2TP,IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP,PPPoE,RTP,RTSP, NTP,FTP,HTTP,SNMP,SIP  
-40°C ~ +65°C (-40°F ~ 149°F), Humidity ≤ 90% RH(non-condensing)  
IP66  
Ø227 x 359.4 mm (Ø8.9" x 14.2")  
5.28kg  
24 V AC, 24 V DC  
9 ~ 42W (IR:16W, heater: Max. 24 W)