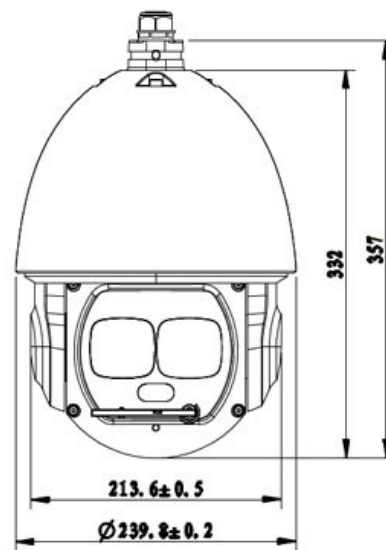


**CP- UNP-4020R50A****2MP 40x IP IR PTZ Dome Camera****Main Features**

- 1/2.8" Exmor CMOS Image sensor
- Max 60fps@720P and 30fps@1080P resolution
- Powerful 40x Optical and 16x Digital zoom
- Defog, DWDR, Day/Night(ICR), Ultra DNR
- Up to 255 Presets, 8 Tour, 5 Pattern, 5 Auto scan
- Max 240°/s pan speed, 360° endless pan rotation
- Auto-tracking and IVS, IR Range of 500 Mtr.
- Built-in 7/2 alarm in/out, IP67, IK10, Hi-PoE, Micro SD
- Mobile Software: iCMOB, gCMOB, wCMOB
- CMS Software: KVMS Pro, vOptimus Pro



# CP-UNP-4020R50A

## 2MP 40x IP IR PTZ Dome Camera



### Feature

Image Sensor  
Effective Pixels  
Video Output  
S/N Ratio  
Minimum Illumination  
Focal Length  
White Balance  
Focus Control  
Close Focus Distance  
Angle of View  
Electronic Shutter  
AGC control  
Back Light Compensation  
Optical Zoom  
Digital Zoom  
Pan Travel  
Tilt Travel  
Presets  
Preset Speed  
Special Features  
Privacy Masking  
Power up Action  
Time Task  
Idle Motion  
Day/Night: IR Cut Filter  
Video Compression  
Video Streaming  
Audio Compression  
Audio Streaming  
Auto Tracking

### Specification

1/2.8" Exmor CMOS  
1944(H) x 1092(V), 2 Megapixels  
BNC(1.0Vp-p/75Ω), PAL / NTSC  
More than 50dB  
Color: 0.05Lux@F1.6; B/W: 0.005Lux@F1.6; 0Lux (IR on)  
7.9mm ~ 316mm  
Auto, ATW, Indoor, Outdoor, Manual  
Auto / Manual  
100mm~ 1000mm  
H: 41.5° ~ 1.1°  
1/1 ~ 1/30,000s  
Auto / Manual  
BLC / HLC / DWDR  
40x  
16x  
0° ~ 360° endless, Pan Speed: 0.1° ~ 240°/sec  
-10° ~ 90°, auto flip 180°, Tilt Speed: 0.1° ~ 120°/sec  
300  
Pan: 240° /s; Tilt: 200° /s  
Laser Distance of 500m., Auto / Manual Laser Light Control , Up to 300 Presets, 8 Tour, 5 Pattern, 5 Auto scan  
Up to 24 areas  
Auto restore to previous PTZ and lens status after power failure  
Auto activation of Preset/Pan/Scan/Tour/Pattern by preset-time  
Activate Preset/ Pan/ Scan/ Tour/ Pattern if there is no command in the specified period  
Auto(ICR) / Color / B/W  
H.264 / MJPEG  
Main Stream: 1080P/ D1 (1 ~ 25/30fps), 720P(1~50/60fps), Sub Stream1: D1/CIF(1 ~ 25/30fps), Sub Stream 2: 720P/D1/ CIF (1 ~ 25/30fps)  
G.711a / G.711u(32kbps)/ PCM(128kbps)  
1/1 channel In/Out  
Single-scene, multiple-scene, panorama-scene

# CP- UNP-4020R50A

## 2MP 40x IP IR PTZ Dome Camera



### Feature

IVS

Networking

Tracking Trigger Mode

Protocols

Alarm

Tracking Trigger Event

Max Remote Users

Operating Temperature

Smart Phone

Memory Slot

Weather Proof Standard

Dimension

Weight

Power Source

Power Consumption

### Specification

Tripwire, Intrusion, Cross Warning Zone, Perimeter Protection, Loitering Detection, Abandoned Object Detection, Missing Object Detection, Illegal Parking, Fast Moving and etc.

RJ-45 (10/100Base-T)

Manual / Auto (alarm triggered)

IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, ONVIF Profile S

7/2 channel In/Out

Targeting, Zoom, Tracking, Recording, Snapshot, Alarm and etc.

20 users

-40°C ~ 70°C / Less than 90% RH

iPhone, iPad, Android, Windows Phone

Micro SD, Max 128GB

IP67, IK10

Φ252(mm) x 384.3 (mm)

6.75 kg

AC24V/3A(±16%), Hi-POE

20W, 43W (IR on, Heater on)