

2220-36

Full HD Micro Dome Camera



Key Vaule Highlight

- HD Image Detail

The 2220-36 camera can provide image detailed in 4MP HD resolution with its 1/3 inch CMOS sensor.

- Next Level Codec

The 2220-36 camera is able to deliver H.265 codec with 30% ~ 50% storage space saving on the NVR.

- Discreet design

The discreet design make the camera easy to blend into business environment. The customer will more feel comfortable without seeing the camera shooting on them.

- Wide Angle View

Users can deploy 2220-36 camera to cover wide area with activities monitoring.

- Efficient recording

Users can enable the motion detection to trigger footage recording when people walk in. They only need to review the motion footage to locate the person of interests. Pre-record capability makes sure the detail will not be missing.

- Simple setup.

Users only need single cable to carry the power and network to the 2220-36 camera. The power will be separated from the network cable with POE function.

Typical Application

Headquarter office

Hotel

Logistics Center

Retail

convenience store

and others

Specification

| Power | |
|------------------------|--|
| Input voltage | +12 VDC or Power over Ethernet |
| Power consumption | 6 W (max) |
| Video | |
| Sensor type | 1/3 Type CMOS Sensor |
| Sensor pixels | 2592*1520 |
| Sensitivity | 0.5 lx (IR off) 0 lx (IR on) |
| Main-stream Resolution | 2592*1520@15fps; 2048*1536@23fps |
| Sub-stream Resolution | 4CIF@25fps; CIF@25fps |
| Video compression | H.265/H.264 MP (Main Profile) |
| DWDR | On/Off |
| 3D DNR | Yes |
| Night vision | |
| Distance | 10 m |
| LED | 12 LED high efficiency array, 850 nm |
| Lens | |
| Lens type | 2.8 mm MP lens, Fixed Iris F1.4 |
| Field of View | H: 98° |
| Lens mount | Board mounted |
| Day & Night | Auto ICR Switch (IR correction filter) |
| Connection | |
| Alarm input (optional) | 1 alarm in |
| Alarm out (optional) | N/A |
| Audio (optional) | |
| Audio input | RCA jack connector |
| Audio output | RCA jack connector |
| Audio communication | Two-way, full duplex |
| Audio compression | G.711 (live and recording) |

| Software Control | |
|------------------------------|---|
| Unit configuration | Via web browser or PC surveillance software |
| Network | |
| Protocols | HTTP, TCP/IP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, NTP, 802.1x |
| Ethernet | 10/100 Base-T, auto-sensing, half/full duplex, RJ45 |
| Wireless | N/A |
| PoE | IEEE 802.3af compliant |
| Mechanical | |
| Dimensions | Diameter: 98 mm Height: 63mm |
| Weight | TBA |
| Environmental | |
| Operating temperature Camera | -20 °C to +55 °C (-4 °F to +131 °F) |
| Storage temperature | -20 °C to +70 °C (-4 °F to +158 °F) |
| Humidity | 10% to 80% relative humidity (non condensing) |
| Ordering Information | |
| IR Macro Dome 3.6mm lens | 2220-36 |