

720PMDIRA-PON

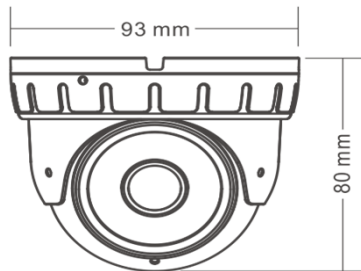
Mobile Dome Camera – Indoor /
Outdoor Application / Audio



Key Features

- Full HD 720P real time video
- Special image solution for smear HLC, Low Lux
- PON power supply (**Power Over network**)
- Waterproof and Dustproof up to IP66
- Farad capacitor design to prevent restart or videos under strong impulse interference
- Three stream technology for mainstream / substream recording /wireless transmission separately
- 12 IR Leds

Dimensions



| Model | 720PMDIRA-PON |
|----------------------------|---|
| Camera Parameters | |
| Sensor | 1/3" CMOS SONY |
| Scheme | HI3518 |
| Resolution | 1280(H)x720(V) |
| Signal System | 50/60 Hz |
| Minimum Illumination | 0.05Lux(Color Illumination),F1.8; 0.01 Lux (Black and white illumination) F1.8 |
| Electronic Shutter | 1/30 Second -1/5000 Second |
| Day/Night | IR-CUT |
| Wide Dynamic Range | Digital Wide Dynamic Range (AUTO) |
| Back-light Compensation | Support |
| SNR | ≥40db |
| IR Leds | 12 |
| Wide Dynamic Range | ≥80db |
| IR | < 8m |
| Optical Lens | |
| Port | M12 |
| Aperture | Fixed aperture F1.8 |
| Lens | 2.8mm – Angle of View (H) 81.2°- (V)65.5° |
| Audio/Video Encode | |
| Video Compression | H.264 |
| Compression Output Rate | 512Kbs-6Mbps |
| Image Resolution | Main Stream:720p @ 30fps; |
| | Sub Stream 1: VGA/QVGA/CIF @ 30FPS/D1@25FPS; |
| | Sub Stream 2: VGA @ 30FPS |
| CBR/VBR | Support |
| Audio Compression Standard | ADPCM, G.711A, G.711U |
| Image | |
| Maximum Image | 1280x720 |
| Frame | 30FPS |
| Image Setting | Chroma, contrast, saturation and sharpness (AUTO) |
| Network | |
| Network Port | 6-pin DJ M12(PON) |
| Network Protocol | N9M (works only with MDVR) |
| External Ports | |
| Audio Input | Support |
| PON | Support (Only compatible with MDVR Connector) |
| Others | |
| Temperature | -30°C--+70°C |
| Humidity | 0% - 90% |
| Power Supply | PON |
| Waterproof Class | IP66 |
| Power Consumption | <2w (Day) <4w (Night) |
| Dimension | 93MM(L)x93MM(W)x80MM(H) |
| Weight | 0.7 LBS |

*Design and specifications are subject to change without prior notice.

Accessories