3.0 Megapixel Full HD
IP Small IR Dome Camera

OVERVIEW
- 1/3” 3.0 Megapixel progressive scan CMOS
- H.264 & MJPEG dual-stream encoding
- 20fps@3.0MP(2048x1536)
- 30fps@1080P(1920x1080)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8mm fixed lens
- 100ft IR Night Vision Range
- IP67 - Weatherproof
- PoE - Power Over Ethernet

IPD-90
Image Sensor: 1/3” 3Megapixel progressive scan CMOS
Effective Pixels: 2048(H) x 1536(V)
Scanning System: Progressive
Electronic Shutter Speed: Auto/Manual, 1/3s~1/30000s
Min. Illumination: 0.045Lux/F2.1(Color), 0Lux/F2.1(IR on)
S/N Ratio: More than 50dB
Max. IR LEDs Length: 100ft
Day/Night: Auto(ICR)/Color/B/W
Backlight Compensation: BLC / HLC / DWDR
White Balance: Auto/Manual
Gain Control: Auto/Manual
Noise Reduction: 3D
Privacy Masking: Up to 4 areas
Lens Focal Length: 2.8mm
Max Aperture: F2.0
Focus Control: Manual
Angle of View: 92°
Lens Type: Fixed lens
Mount Type: Board-in Type
Video Compression: H.264/ H.264H/ H.264B/ MJPEG

Resolution: 3M(2048x1536)/ 3M(2304x1296)/1080P(1920x1080)/720P(1280x720)/ CIF(352x240)
Main Stream: 3M(1 ~ 20fps)/1080P(1 ~ 25/30fps)
Sub Stream: D1(1 ~ 25/30fps)
Bit Rate: H.264: 4kbps~8192bps
Corridor Mode: Support
Network Ethernet: RJ-45 (10/100Base-T)
Compatibility: ONVIF, CGI
Max. User Access: 20 users
Smart Phone: iPhone, iPad, Android, Windows Phone
Power Supply: DC12V, PoE (802.3af)
Power Consumption: <3.7W(IR on)
Working Environment: -30°C~+60°C, Less than 95% RH
Ingress Protection: IP67 Weatherproof
Dimensions: 108mm x 84mm
Weight: 0.25Kg

3.0 MP IP Dome Camera
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