3 Megapixel IP Turret Dome
3.6mm lens with 60’ IR Night Vision

OVERVIEW
- 3 Megapixel 1/3” Progressive Scan
- 30fps @ 3MP(2048 x 1536)
- 3.6mm fixed lens
- 60ft IR LEDs range
- H.264 & MJPEG dual-stream encoding
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- IP67 - Weatherproof
- PoE - Power Over Ethernet

IP-90 Camera Features
- Image Sensor: 3 Megapixel 1/3” progressive scan
- 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: 60ft IR Range
- 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: 3.6mm fixed lens
- Max Aperture: F2.1(F2.0, F1.9)
- Focus Control: Manual
- Angle of View: H: 81°(92°, 55°)
- Lens Type: Fixed lens
- Mount Type: Board-in Type

Video Compression: H.264 / H.264H / H.264B / MJPEG
Resolution: 3M(2048×1536) / 1080P(1920×1080)
/ 720P(1280×720) / D1(704×576/704×480) / CIF(352×288/352×240)
Main Stream: 3M(1 ~ 20fps)/1080P(1 ~ 25/30fps)
Sub Stream: D1(1 ~ 25/30fps)
Bit Rate: H.264: 4kbps~8192bps
Corridor Mode: Support
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) <3.7W(IR on)
Working Environment: -30°C~+60°C, Less than 95% RH
Ingress Protection: IP67 (Weatherproof)
Dimensions: 4.25”x3.30”
Weight: 0.55 lbs

IP MEGA PIXEL CAMERA
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