

## 2 Megapixel HD 4x Optical Zoom IP PTZ Camera with 0.05 Lux Low Light



### OVERVIEW

- 2 Megapixel 1/2.7"
- 30fps @ 1080P(1920 x1080)
- 4x Optical / 16x Digital Zoom
- 100° /s Pan Speed
- H.264 & MJPEG dual-stream encoding
- WDR, Day/Night(ICR)
- Ultra DNR, Auto Iris, Auto Focus
- IP66 - Weatherproof
- IK10 - Vandalproof
- Micro SD Slot
- PoE - Power Over Ethernet

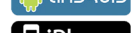


### MPTZ-2 Camera Features

Image Sensor: 2 Megapixel 1/2.7"  
 Effective Pixels: 1920(H) x 1080(V), 2Megapixels  
 Scanning System: Progressive  
 Electronic Shutter Speed: 1/1 ~ 1/30,000s  
 Min. Illumination: Color: 0.05Lux@F1.6; B/W: 0.005Lux@F1.6  
 S/N Ratio: More than 50dB  
 Day/Night: Auto(ICR) / Color / B/W  
 Backlight Compensation: BLC / HLC / WDR  
 White Balance: Auto, ATW, Indoor, Outdoor, Manual  
 Gain Control: Auto / Manual  
 Noise Reduction: Ultra DNR (2D/3D)  
 Privacy Masking: Up to 24 areas  
 Digital Zoom: 16x  
 Lens Focal Length: 2.7mm~11mm (4x Optical zoom)  
 Max Aperture: F1.6~ F2.8  
 Focus Control: Auto / Manual  
 Angle of View: H: 112.5° ~ 39°  
 Pan/Tilt Range: Pan: 0° ~ 355°; Tilt: 0° ~ 90°, auto flip 180°  
 Manual Control Speed: Pan: 0.1° ~ 100° /s; Tilt: 0.1° ~ 60° /s  
 Preset Speed: Pan: 100° /s; Tilt: 60° /s Presets: 300  
 PTZ Mode: 5 Pattern, 8 Tour, Auto Pan, Auto Scan  
 Speed Setup: Human-oriented focal length/ speed adaptation

Power up: Auto restore PTZ / lens status after power failure  
 Idle Motion: Activate Preset / Pan / Scan/ Tour/ Pattern  
 Video Compression: H.264 / MJPEG  
 Resolution: 1080P(1920x1080)/ 720P / D1 / CIF  
 Main Stream: 1080P(1 ~ 30fps)/ 720P (1 ~ 60fps)  
 Sub Stream: D1/CIF(1 ~ 30fps)  
 Bit Rate: H.264: 448K ~ 8192Kbps, MJPEG: 5120K ~ 10240Kbps  
 Audio Compression: G.711a / G.711Mu(32kbps)/ PCM(128kbps)  
 Ethernet: RJ-45 (10/100Base-T)  
 Protocol: IPv4/ IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP,  
 ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PP-  
 POE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1x  
 ONVIF ONVIF Profile S  
 Max. User Access: 20 users  
 Smart Phone: iPhone, iPad, Android, Windows Phone  
 Memory Slot: Micro SD, Max 64GB  
 Power Supply: DC12V, POE 10W  
 Working Environment: -30°C ~ 60°C / Less than 90% RH  
 Ingress Protection: IP66 & IK10  
 Dimensions: 0.52"x4.58"  
 Weight: 2.09 lbs

Access Anywhere



# IP MEGA PIXEL CAMERA

# MPTZ-2

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