



6MP WDR TwilightVision Active Deterrence Mini PTZ Camera

TP-MPND5MV2

SKU: 112065 UPC: 810087240967

TP-MPND5MV2 5MP WDR TwilightVision Active Deterrence Mini PTZ Camera.

Features

- IR and warm light LED combo auto-switchable on-event
- Built-in speaker automatically plays audio recordings upon intrusion detection
- TwilightVision technology superior low-light performance
- People & vehicle detection with onboard AI
- Turing Vision Core license for people & vehicle search, cloud storage, and more

CAMERA Sensor 1/2.7" progressive scan, 5.0 megapixel, CMOS Lens 2.8~12mm 1/4" Ø EAF automatic focusing and motorized zoom lens Angle of View (H) 30.6°~104.1° Angle of View (V) 17.4°~54.9° Angle of View (O) 34.4°~108.3° Shutter Auto/Manual, shutter time: 1 s ~ 1/100000 s Minimum Illumination Colour: 0.003 lux (F1.6, AGC ON) 0 lux with IR Day/Night IR-cut filter with auto switch (ICR) Digital noise reduction 2D/3D DNR S/N >52 dB IR Range UP to 50m (164ft) Wavelength 850nm IR On/Off Control Auto/Manual Warm Light Range UP to 10m (33ft) WDR 120dB VIDEO Video Compression Ultra 265, H.265, H.264, MJPEG H.264 code profile Baseline profile, Main Profile Frame Rate Main Stream: 5MP (2880*1620), Max 30fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 25fps; 2MP (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps; Video Bit Rate 128 Kbps~16 Mbps OSD Up to 8 OSDs Privacy Mask Up to 8 areas ROI Up to 8 areas Motion Detection Up to 4 areas IMAGE White Balance Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2 Digital noise reduction 2D/3D DNR Smart IR Yes Flip Normal/Vertical/Horizontal/180°/90° Clockwise/90° Anticlockwise HLC Yes BLC Yes INTELLIGENCE Smart intrusion Prevention Cross Line, Intrusion, Enter Area; Motion detection; EVENTS Basic Detection Motion detection, Tampering alarm, Audio Detection General Function Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication AUDIO Audio Compression G.711U, G.711A Two-way Audio Yes Suppression Yes Sampling Rate 8 KHZ STORAGE Edge Storage Micro SD, up to 256 GB Network Storage ANR, NAS(NFS) NETWORK Protocols IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, SSL Compatible Integration ONVIF (Profile S, Profile G, Profile T), API Web Browser Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+ PAN & TILT Pan Range 0°~345° Pan Speed 0.1°/s ~ 50°/s Preset speed: 50°/s Tilt Range -10°~110° Tilt Speed 0.1° ~ 40°/s Preset speed: 40°/s Number of Presets 256 Patrol Preset patrol, Route patrol INTERFACE Network 1 RJ45 10M/100M Base-TX Ethernet Built-in Mic Yes Built-in Speaker Yes Alarm Light Yes CERTIFICATIONS Certifications CE: EN 60950-1, UL: UL60950-1 FCC: FCC Part 15 GENERAL Power DC 12V±25%, PoE+ (IEEE802.3 at) Power consumption: Max 18 W Dimensions (W x H) 133mm*269.4mm (5.2"x 10.6") Net Weight 0.87 kg (1.92lb) Gross Weight 1.13 kg (2.49lb) Material Metal + Plastic Working Environment -20°C ~ 60°C (-4°F to 140°F), Humidity: 5%~95% RH(noncondensing) Storage Environment -20°C ~ 60°C (-4°F to 140°F), Humidity: 5%~95% RH(noncondensing) Surge Protection 4KV Ingress Protection IP66 Reset Button Yes