



MEGAPIX TURRET 4MP IP CAMERA

DWC-MT94Wi28T

SKU: 64299

These MEGApix® IP cameras deliver crystal-clear images at 4MP resolution and real-time 30fps. The IP67-rated turret camera features 2.8mm and 3.6mm fixed lens options and a 360° camera gimbal for absolute view adjustment. Added intelligence includes line crossing, perimeter intrusion, video tampering detection, and object classification. All MEGApix cameras are ONVIF conformant, assuring their successful integration with any open platform solution on the market.

Features

- 4MP 1/3 image sensor at real-time 30fps
- 2.8mm fixed lens (DWC-MT94Wi28T)
- True Wide Dynamic Range (WDR)
- Multiple codecs (H.265, H.264, MJPEG) with simultaneous dual-stream
- 100ft range Smart IR
- Object classification video analytics
- Line crossing video analytics
- Perimeter intrusion video analytics
- Video tampering with scene change detection video analytics
- Video tampering with video blur detection video analytics
- Video tampering with abnormal color detection video analytics
- Smart DNR 3D digital noise reduction
- True day/night with mechanical IR cut filter
- Programmable privacy zones
- Auto gain control (AGC)
- Backlight compensation (BLC)
- De-Fog extreme weather image compensation
- Auto white balance (AWB)
- Motion detection
- Audio input through built-in microphone
- Micro SD class 10 card slot (card not included)
- Web server built-in
- PoE class 3 and DC12V
- Waterproof cabling
- ONVIF conformant, profile S
- IP67 dust-tight and waterproof to 3 feet
- IK 10-rated impact-resistant
- 5 year warranty

IMAGE Image sensor 4MP 1/3" CMOS Total pixels 2592 (H) X 1520 (V) Minimum scene illumination 0.005 lux (color) 0.0 lux (B/W) S/N ratio 50dB LENS Focal length 2.8mm, F1.6 (DWC-MT94Wi28T) 3.6mm, F1.6 (DWC-MT94Wi36T) Lens type Fixed lens Field of view (FoV) 100.4° (DWC-MT94Wi28T) 80.6° (DWC-MT94Wi36T) IR distance 100ft range I/O Audio in/out and compression 1 audio input, 1 microphone built-in, G.711A/U OPERATIONAL Shutter mode Auto, manual Shutter speed 1/30s ~ 1/1000000s Auto gain control Auto Day / night Auto, day (color), night (B/W), schedule Smart DNR 3D digital noise reduction 3D DNR Wide dynamic range (WDR) True WDR, 120dB Privacy zone 4 programmable privacy masks Camera analytics Line crossing, perimeter intrusion, video tampering detection (scene change, video blur, abnormal color detection), object classification (differentiate humans from objects) Alarm



notifications Notifications via e-mail or FTP server Memory slot Micro SD / SDHC / SDXC (card not Included)
NETWORK LAN 802.3 compliance 10/100 LAN Video compression type H.265, H.264, MJPEG Resolution 4MP
(2592x1520) at 30fps Frame rate Up to 30fps at all resolutions Video bitrate 64 Kbps ~ 8 Mbps Bitrate control Multi-
streaming CBR/VBR at H.265/H.264 (controllable frame rate and bandwidth) Streaming capability Dual-stream at
different rates and resolutions IP IPv4, IPv6 Protocol UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP,
SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS Security IP filtering, MAC filtering, authentication (ID/PW), SSL/TSL ONVIF
conformance Yes Web viewer OS: Windows Browser: Internet Explorer Video management software DW Spectrum
IPVMS ENVIRONMENTAL Operating temperature -22°F ~ 140°F (-30°C ~ 60°C) Operating humidity 10-95% RH (non-
condensing) IP rating IP67-rated IK rating IK10 impact-resistant Other certifications CE, FCC, RoHS ELECTRICAL
Power requirement DC 12V, PoE IEEE 802.3af Class 3. (Adapter not included) Power consumption <7.5W
MECHANICAL Material Metal turret housing Dimensions 4.66" x 3.58" (118.6 x 91 mm) Weight 1.01 lb (0.46 kg)
Warranty 5 year warranty