

 **NETVISION360**
SECURITY GROUP

PMC-12430

Dual AXIS PTZ Camera Pole Mount System



- Two high definition PTZ cameras
- 18x optical zoom
- IK10 impact-resistant
- Day/Night operation
- WDR - Forensic Capture
- Edge Recording – Video Management Software
- Cellular communications
- Remotely monitored and controlled
- Flashing Strobe Light

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Camera Specifications	
Image sensor	1/2.9" progressive scan CMOS
Lens	f = 4.7 - 84.6 mm, F1.6 - 2.8, Autofocus, Auto iris Horizontal angle of view: 59° - 4° view
Day and night	Automatically removable infrared-cut filter
Minimum illumination	Color: 0.3 lux at 30 IRE, B/W: 0.01 lux at 30 IRE
Shutter time	1/28000 s to 2 s
Pan/Tilt/Zoom	Pan: 360° endless, 0.2°/s - 350°/s Tilt: 180°, 0.2°/s - 350°/s 18x optical zoom and 12x digital zoom, total 216x zoom, 100 preset positions, Limited guard tour, Control queue, On-screen directional indicator, Set new pan 0°, Focus window
Video	
Video compression	H.264 Baseline, Main and High Profiles (MPEG-4 Part 10/AVC), Motion JPEG
Resolutions	1280x720 (HDTV 720) to 320x180
Frame rate	H.264/Motion JPEG: Up to 25/30 fps (50/60 Hz) in all resolutions
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth VBR/MBR H.264
Image settings	Compression, Color, Brightness, Sharpness, Contrast, Local contrast, White balance, Exposure control, Exposure zones, Automatic backlight compensation, Fine tuning of behavior at low light, 120 dB WDR - Forensic Capture, Manual shutter time, Text and image overlay, 20 individual 3D privacy masks, Image freeze on PTZ
Network	
Security	Password protection, IP address filtering, HTTPSa encryption, IEEE 802.1Xa network access control, Digest authentication, User access log, Centralized certificate management
Supported protocols	IPv4/v6, HTTP, HTTPSa, SSL/TLSa, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP/DM, SNMP v1/v2c/v3(-MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH
System integration	
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform, specifications at www.axis.com AXIS Video Hosting System (AVHS) with One-click Connection ONVIF Profile S, specification available at www.onvif.org
Analytics	Video motion detection, Advanced Gatekeeper Support for AXIS Camera Application Platform enabling installation of additional applications, see www.axis.com/acap
Event triggers	Detectors: Live stream accessed, Video motion detection, Shock detection Hardware: Network, Temperature Input Signal: Manual trigger, Virtual inputs PTZ: Error, Moving, Preset reached, Ready Storage: Disruption, Recording System: System ready Time: Recurrence, Use schedule
Event actions	Day/Night mode, Overlay text, Record video File upload via FTP, SFTP, HTTP and email Notification via email, HTTP and TCP PTZ preset, Guard tour, Video recording to edge storage, Pre- and post-alarm video buffering, SNMP trap
Data streaming	Event data
Built-in installation aids	Pixel counter
General	
Casing	IP66-, IK10- and NEMA 4X-rated, metal casing (aluminum), clear dome (PC), repaintable skin cover
Memory	512 MB RAM, 256 MB Flash
Edge storage	SDHC UHS-I/SDXC UHS-I slot supporting memory card up to 64 GB (card not included) Support for recording to dedicated network-attached storage (NAS)