PRODUCT OVERVIEW



PTZHD Camera



Capture precise images of your facility in real-time

The ultimate in monitoring solutions, the PTZ high-definition motion camera combined with an intuitive web-based camera control interface provides you with a bird's eye view to monitor live weather events and daily operations. Once installed and connected to your local network*, you have total access to the camera control system and the ability to scan the horizon, alter the viewing angle, change the zoom level and more!

KEY FEATURES

- Laser focus with Quick-zoom <1 sec
- Speed Dry functionality for crisp, clear images in rainy weather
- R Illumination and D/N functionality low light conditions
- Zipstream technology preserves image quality while lowering bandwidth and storage requirements
- HDTV 1080p and 31x optical zoom

Now you can view images in real-time, enabling you to monitor critical assets while enhancing your visibility of the community and infrastructure during severe weather and throughout the day.

* Existing internet connection required.level and more!

PTZ network camera specifications

COMPONENT	SPECIFICATION
FrameTransfer	Up to 60 fps in all resolutions
Electronic Shutter Speed	1/111000sto1/2s
Image Sensor	2MP1/1.2" CMOS
LensType	Focal length: 6.91 – 214.64 mm, F1.36 – F4.6 Horizontal field of view: 60.6° – 2.0° Vertical field of view: 36.5° – 1.1° Laser focus, autofocus, P-iris Zoom speed: <1 sec between any zoom value
Pan/Tilt/Zoom	Pan: 360° endless, 0.05° - 550°/s Tilt: +20 to -90°, 0.05° - 500°/s
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.265 (MPEG-H Part 2/HEVC) Main Profile Motion JPEG
Resolution	1920x1080(HDTV1080p)
Power Requirements	Axis High PoE 60 W SFP midspan 1-port: 100-240 V AC, max 1.5 A IEEE802.3bt Type 3 Class 6 Camera consumption: typical 17 W (no IR), max 51 W
Power Consumption	Typical 17 W (no IR), max 51 W
Dimensions	Height: 261mm (10.3 in) With weather shield: Ø 239 mm (9.4 in) Without weather shield: Ø 192 mm (7.6 in)
Weight of Camera and Housing	4800 g (10.6 lb)
Operating Temperature Range	-50 °C to 50 °C (-58 °F to 122 °F)

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