

# **XTL-2000ATD DATA SHEET**

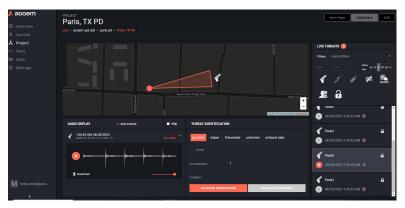
## **ATD/PTZ Monitor**

# Configuration

- Acoem (ATD) Acoustic Threat Detection Sensor
- iPro Camera (PTZ)
- Video Insight vms
- Blue Strobe lights
- Power Supply/POE Switch/Control Panel
- Cellular/Radio/or integrated communications
- Can be integrated into current platforms or software

#### **Features**

- Complete Turn Key Solution for easy installation and integration. Fully Assembled.
- Weatherproof Outdoor Locking Enclosure .
- iPro PTZ (WV-U65302-Z2G) Standard 2MP, 1080p, 21x Optical Zoom, Color Night Vision, IP66, NDAA Compliant. Optional Camera upgrade or manufacturer change for additional cost, must be NDAA compliant.
- Video Insight VMS integration: standard software included, customer may integrate into current system for possible additional license fee
- Acoem ATD Cadence Software- ATD sensor integration into VMS and Acoem Cadence Software for Email/Text Alerts and Manual/Automatic Reboot. Includes audio and mapping of threat in Real time.
- Acoem ATD Sensor/PTZ integration: Acoem ATD communicates directly with the PTZ camera thru ONVIF to move the camera to the acoustic threat in real time.
- Regulated power: Includes surge protected Gigabit 5 port PoE Layer 2 Switch with one 90W 802.3bt PoE Port, three 802.3at PoE+ Ports and one 24V Passive PoE Port.
- Protected and Secured Wiring inside locked weatherproof enclosure
- Additional POE hardware can be added w/ open POE+ ports available
- Independent Al for scalability. Each XTL-2000ATD works independently and can be moved as needed or additional units can be added. Each ATD/ PTZ sensor will detect and locate threat individually inside its own coverage area.
- 12 Month Warranty on all components
- XTL-2000ATD. Made in the USA





## **IOT/Software Specifications**

## **Acoem ATD Sensor**

ATD Power Draw 6W

POE power type

POE or POE+

802.3af or 802.3at

Connection

M12x to RJ45

Coverage

~500 ft. radius from sensor

#### iPro PTZ Camera

iPro PTZ (WV-U65302-Z2G) Standard Can be replaced for additional cost ip66, NDAA compliant Communicates with ATD through ONVIF

## **Acoem Cadence Software**

**Type** 

ATD Cloud Management Software for sensor configuration and alert notifications

**Alerts Notifications** 

**Email or Text** 

Can be integrated into 3rd party softwares

Alert Information

Audio file of Acoustic Threat location by sensor ID and mapping end user verification and processing of threat Allows for AI training to improve system Includes sensor FW upgrades Alerts in Real time

## **Communications**

**Customer Preference** 

Cellular Modem for off grid installs (additional monthly cost through provider) Radio/Mesh Network for local wireless (possible additional external hardware cost)

Local Wired Network

# Remote Monitoring

## <u>Misc</u>

Operating Temp
-22°F to 140°F (-30°C to +60°C)
Wind Speed Rating
90 MPH (40 m/sec)





