



## MOBILE SURVEILLANCE SYSTEMS

# SOLAR SURVEILLANCE TRAILER

Caprock's flagship Solar Surveillance Trailer stands as the pinnacle of innovation in surveillance technology. Representing our dedication to cutting-edge solutions, this solar-powered unit redefines site security with unmatched features. With a self-sustained power source, widest field of view, and a comprehensive array of functionalities, it sets a new standard for monitoring solutions, ensuring unparalleled site security and surveillance excellence.



## REMOTE SITE MANAGEMENT

View your site live, 24/7, from any location, on any device.



## ENHANCED SAFETY FEATURES

Made to meet job site safety practices each unit offers an Isolated and lockable electrical cabinet, lockable mast, outriggers, fire extinguisher and wheel chocks.



#### SITE SECURITY

Live, 24/7, US based, monitoring services available. Alerts sent to you and/or your local law enforcement of suspicious activities.



## LOCAL NVR FOOTAGE

A local NVR allows instant access up to a 30 day rolling average of footage from the system cabinet.



### PTZ CAMERAS

Pant, tilt, and zoom cameras allow for remote camera repositioning when cameras need to be relocated.



## TRAILER SPECIFICATIONS

- 4 x 2MP PTZ cameras w/ 30x zoom
- 1 x 1080P Fixed Eyeball
- 1,380W solar array
- 2000 Ah of AGM batteries
- Optional backup generator
- 25' mast height
- Cellular 4G LTE router
- Talk down speaker
- · Onboard redundant hard drive
- Backup 120V AC battery charger

## PTZ CAMERA SPECIFICATION

- 2 x 2-megapixel 1920 x 1080 (PTZ)
- 25 x Optical Zoom, 16 x Digital Zoom
- Up to 475' IR distance
- NDAA Compliant



## **STOWED DIMENSIONS:**

Length: 15'

Width: 7'

Height: 10'

Weight:4,500 lbs.

## **DEPLOYED DIMENSIONS:**

Length: 15'

Width: 12'

Height: 25'

Weight: 4,500 lbs.

#### AVC-PHN21X25LW 2MP 25X NETWORK IR SPEED DOME CAMERA



#### 2MP NETWORK IR SPEED DOME CAMERA

2MP 25x IR NETWORK SPEED DOME, 12V&PoE

The AVC-PHN21X25LW camera is a 2MP Network Camera using  $In finite-Star^{\tiny{\text{TM}}} \ \ technology, \ \ with \ \ an \ \ ultra-low \ \ lux \ \ sensitivity,$ providing crisp color images of the environment even at night. Featuring powerful optical zoom and accurate pan/tilt/zoom performance, the camera provides a wide monitoring range and great detail. The camera delivers 2MP full high definition resolution at 25/30fps. The camera is equipped with smooth control, high quality image, and good protection, meeting compact size demands of video surveillance applications.

#### **FUNCTIONS**

- •1/2.8" Progressive Scan CMOS
- •Up to 1920 x 1080 Resolution
- ·Min. illumination: Color: 0.005 Lux@(F1.6, AGC ON) / B/W: 0.001 Lux@(F1.6, AGC ON) / 0 Lux with IR
- •25× Optical Zoom, 16x Digital Zoom
- •120 dB WDR, 3D DNR, Smart IR •Up to 150m IR distance
- ·Smart H.265/H.264 video compression
- •IP66,-30°C~55°C, ADC12 + PC/GF
- •PoE+ (802.3.at, class 3) and DC12V
- •ONVIF, API and SDK
- NDAA Compliant
- ·Includes wall mount (AVM-PT-WMT-N20)

#### **DIMENSIONS**

Unit: inch (mm)

