



SOLAR SURVEILLANCE SKID

Caprock's inovative solution for smaller to medium-sized jobs seeking expanded coverage without access to aditional 120v power sources. The solar surveillance skid is a compact, mobile solar platform that integrates out cutting-edge pole camera technology, providing comprehensive surveillance where traditional power options are limited. Designed with an industrial-grade skid for effortless placement, this solution offers unparalleled convenience and functionality.



LIVE MONITORING

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



REMOTE SITE MANAGEMENT

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



MOBILE

An industrial-grade skid featuring dual fork pockets and angled edges facilitates seamless mobility across sites



PTZ CAMERAS

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



TALK DOWN SPEAKER

Communicate directly through our mobile app, while our monitoring station can also use them to deter intruders in real-time



SPECIFICATIONS

- 15' mast height
- 800W solar array
- 800 Ah of AGM batteries
- Cellular 4G LTE Router
- Talk down speaker
- Forklift accessible
- Lockable control housing
- 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: 80"
- Width: 51"
- Height: 151"
- Weight: 1,750 lbs.

**DEPLOYED
DIMENSIONS:**

- Length: 80"
- Width: 78"
- Height: 180"
- Weight: 1,750 lbs.



AVC-PNN41X25LW

NDAA COMPLIANT | CE | FCC

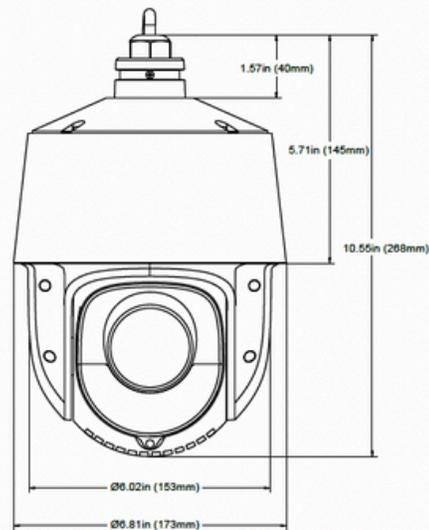
4MP NETWORK IR SPEED DOME CAMERA

OVERVIEW

- High Efficiency Video Coding (H.265)
- 1/2.7" 4MP Progressive Scan CMOS
- Up to 2560 x 1440 @30fps Resolution
- Min. illumination: Color: 0.01 Lux@ (F1 .65, AGC ON)/ B/W: 0.002 Lux@ (F1 .65, AGC ON)/ 0 Lux with IR
- 25x Optical Zoom
- WDR, HLC, BLC, 3D DNR, Defog
- Up to 150m smart IR distance
- PoE (802.3 at class 4)
- IP66
- Support H.265+/H.265 Video Compression
- Superior Image Quality
- Working Environment and Interoperability
- NDAA Compliant
- Includes wall mount (AVM-PT-WMT-N20)
- Built-in micro SD card slot with video and still image capture function (up to 256GB)

DIMENSIONS

Unit : inch(mm)





1 2 3 4 5 6 7 8

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TOLERANCES
 .X = ± .1
 .XX = ± .03
 .XXX = ± .015
 FRACTIONS = ± 1/16
 ANGLES = ± °
 ALL DIMENSIONS IN INCHES UNLESS OTHERWISE STATED

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 WWW.SOLARCRAFT.NET

Solarcraft THE POWER OF QUALITY

TITLE
 68" 8-BATTERY ENCLOSURE 4' X 6' SKID, 820W ARRAY & MAST

SIZE DWG. NO. 26138-0000-1 REV
 SCALE: 1:48 WEIGHT: 1615.77 SHEET 3 OF 4

DRAW LOC:C:\solarcraft\sales_order_b.o.m.s\41xxx\41882\
 MODEL LOC:C:\solarcraft\sales_order_b.o.m.s\41xxx\41882\
 Form Revision A

1	2	3	4	5	6	7	8		
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION		REVISION TABLE				
1	1	2385-4CB-0.50 X 3.00	TILTING MAST	BASE TILTING MAST	REV.	DESCRIPTION OF CHANGE	BY	APPROVED	DATE
2	1	GAL365435-4	COUNTERWEIGHT	ZINC-PLATED CARBON STEEL	A	INITIAL RELEASE	VG	TS	2/1/2023
3	1	90146A210	BENT-PULL CLEVIS PIN	CARRIAGE BOLT					
4	2		TELESCOPING STRUT CHANNEL	(GALV.) 90"					
5	2	P9000 B-90"	TELESCOPING STRUT CHANNEL	(GALV.) 90"					
6		P9200 A-90"							
7		0.500"-13 X 3" HEX HEAD CAP SCREW GALV.	1/2"-13 X 4" HEX HEAD CAP SCREW GALVANIZED						
8		7WASHER-FLAT-0.5-13 GALV.	STANDARD FLAT WASHER - FOR 1/2-13						
9		5HEX NUT 0.50-13 GALV. STEEL	STANDARD HEX NUT 1/2-13 - GALVANIZED						

MIN. 18" OVERLAP FOR SPLICE

19.13

15.00

14'-10 1/16"

SCALE 1 : 6

DO NOT OBSTRUCT THESE HOLES

DETAIL A SCALE 1 : 8

DETAIL B

ADD PLATES FOR DESIRED COUNTERWEIGHT

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TITLE
 TILT-OVER MAST, ADJUSTABLE HEIGHT,