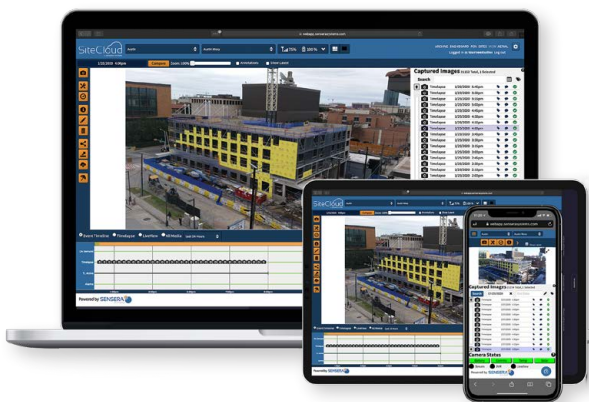


# SiteWatch PRO3 Security Camera

## SWPRO3DVG-3-102-BDL Camera + TalkDown Deterrence Kit

### Flexible, Reliable, Affordable

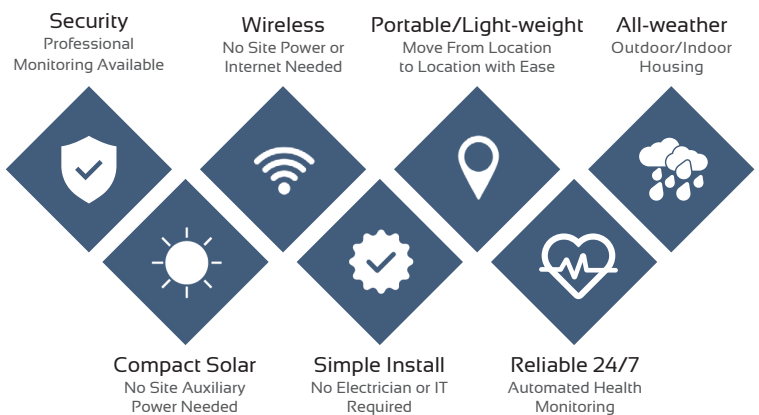
Sensera Systems' SiteWatch PRO3 day/night site monitoring solution combines thermal, low-light and color cameras with IR illumination, video analytics and 4G LTE communications in one compact, portable integrated system. The TalkDown deterrence kit enables direct communication to an intruder onsite through a speaker and indicator light. When paired with professional monitoring services, agents can deter and verify threats and deploy law enforcement quickly keeping sites safe and secure from external threats.



The SiteWatch PRO3 smart security solution is powered by Sensera's SiteCloud™ platform which provides easy-to-use software for robust detection, alerting, recording, actionable insights, and perimeter security. SiteCloud is tightly integrated with Sensera's complete line of jobsite cameras, SitePOV™ mobile app, and SiteCloudAERIAL™ drone photography services to provide comprehensive automated site monitoring from a simple web interface. When paired with Professional Security Monitoring, TalkDown offers customized, powerful deterrence and response capabilities, which are crucial for complying with site security requirements and adhering to builder's risk insurance requirements.

### Access Your Camera 24/7

- 1080p video streaming and recording (configurable)
- Low-light detection with sensitive 4K camera
- Long-range motion detection covers large areas with fewer cameras
- Continuous video recording
- Schedule and automate capture of stills
- Security Monitoring
- NDAA Compliant



# SiteWatch PRO3 Security Camera

## Technical Specifications



### SWPRO3DVG-3-102-BDL Camera + Talkdown Deterrence Kit

#### CAMERA

##### Color/Day Camera

Image Sensor	CMOS 13MP Sensor
Resolution	13 Megapixel on demand daytime, 8mp LiveView day, 1920 x 1080 (2mp) zero-latency triggered day
Resolution (video stream)	640 x 480, 1280 x 720 (720p), 1920 x 1080 (1080p)
Video Compression	H.264 or MJPEG
Daytime Field of View (FoV)	74.9°(H) x 59.4°(V)
Resolution (recording)	640 x 480, 1280 x 720, 1920, 1080
High Dynamic Range (HDR)	Day/night HDR for improved image quality under uneven lighting conditions

##### Low-Light Black & White Camera

Image Sensor	CMOS 4K Sensor
Resolution (still)	8mp on demand night illuminated 8mp LiveView night illuminated 2mp triggered night
Resolution (video stream) (resolution triggered day/ night)	640 x 480, 1280 x 720, 1920 x 1080
Video Compression	H.264 or MJPEG
Minimum Illumination	0.01 Lux
Video Streaming	MJPEG or H.264
Field of View (FoV)	120 diag 105°(H) x 59°(V)
High Dynamic Range (HDR) day/night	HDR for improved image quality under uneven lighting conditions

##### Thermal Detection Camera

Image Sensor	LWIR, 8-14 $\mu$ m
Resolution (still)	160 x 120
Field of View (FoV)	45 (W) x 56 (diagonal)
Thermal Sensitivity	<50mK

##### Video Analytics

Modes	Motion detection with masking
Motion Detection Range	200' x 56°
Masking	Multiple rectangular ignore areas

##### Edge Recording

Capacity	512GB (up to 137 days)
Recording Resolution	640 x 480, 10/60 second stills or continuous video
Scheduler (via SiteCloud)	Up to 5 separate schedule segments
Prefetch	Automatic uploads of clips on motion events

#### ILLUMINATION

Illumination Type	IR
Power	36W
Illumination Angle	60°

#### NETWORK

Cellular	4G LTE (multiple carriers available)
WiFi	802.11 b/g/n
GPS	Built-in GPS positioning

#### POWER

Solar Power Input	8-24VDC with Maximum Power Point Tracking (MPPT)
Solar Panel	Included, 35W -31" x 13" x 1."
Auxiliary Power Input	18-24VDC
Battery	Integrated rechargeable Lithium Iron Phosphate (LiFePO4), 5 days power
Supply Power	110/220VAC input @ < 0.74 Amps via included AC/DC power adapter
Camera Power	18-24VDC @ < 2 Amps

#### PHYSICAL

Camera Dimensions	7.5"(W) x 6.25" (D) x 8.5" (H)
Camera Weight	7.5 lbs
Solar Panel Weight	7.3 lbs
Mounting Hardware	Pole/wall mount included

#### ENVIRONMENTAL

Operating Temperature	-20°C (-4 °F) to +50°C (122°F)
Enclosure Material	Polycarbonate
Encapsulation	All-Weather IP65

#### INDICATOR LIGHT

Physical	3.9"L/W X 4.9"H, 0.62 LBS
Power	12-80 VDC, 0.12 Amps
Viewing Angle	360°

#### SPEAKER

Power	PoE max. 12.95 W
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#### ORDERING

SWPRO3DVG-3-102-BDL	SiteWatch PRO3 Enhanced Camera including TalkDown Deterrence Kit (Solar or AC Powered).
SWPRO3DVG-3-102	SiteWatch PRO3 Enhanced Camera Kit <u>only</u> (Solar or AC Powered).
CS-XU-XXXX-CM	Security Monitoring provides real-time surveillance, proactive threat detection, and rapid response capabilities.
Available Carriers	Verizon, AT&T, T-Mobile (United States) Telus and Rogers (Canada).
Cloud Service	Cellular plans start at 1GB.
Optional Accessories	Roof Mount Kit, Tripod Kit, 20' Telescoping Pole, Portable Solar Trailer, Camera Transport Case, Outdoor AC Adapter.

SPECIFICATIONS SUBJECT TO CHANGE  
Images are for illustration purposes only  
Manufactured in Golden, Colorado