

PRODUCT SPECIFICATION

Weather Proof

Designed for any kind of weather -10°F to 140°F

Power

14" x 14" solar panel

Battery Backup

Designed for 5 days of 24hr use during inclement weather

Time Activated

Pictures acquired on time schedule

Instant Picture

Live pictures sent upon request

Mounting Hardware

2" black oxide screws

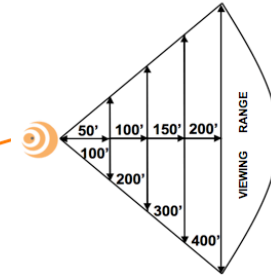
360°x180°

Fully orbital mounting bracket for aiming the unit



Cellular Antenna

7" long range for low signal areas allows for 30-second picture delivery



Dual HD Lenses

Optimized lenses:
1 – Daytime color pictures
2 – Nighttime black & white

Infrared Illuminators

55 invisible illuminators optimized for night pictures up to 75'

Motion Activated

Heat activated
PIR sensor
Area = 50' x 75'

PERFORMANCE DATA

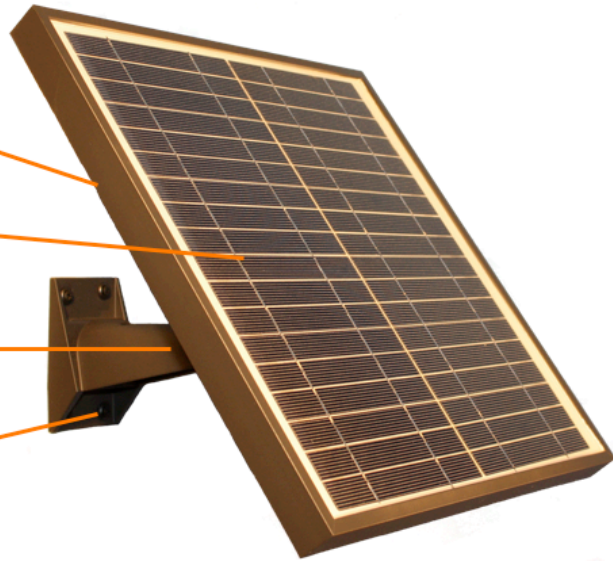
Dimensions	(W)4.5 in x (H)5.5 in x (L)11 in
Weight	8 lbs
Material	Aluminum & Polycarbonate Plastic
Operating Temperature	-10°F to 140°F
Mounting Type	¼ in x 20 Base w/Orbital Mounting Bracket
Power Requirements	Solar Panel (see specifications below)
Power Cord Length	12 in
Power Cord Size	16 Gauge 2 Wire Weather Proof
Data Transmission Type	Secure Cellular Network
Antenna	GSM 7 in Long Range
Camera Sensor Type	¼ in CMOS
Camera Resolution	1280 x 1024
Camera Lens	90 Degree
Camera Lens Focal Length	F3.6
Camera Response Time	Less than 100 milliseconds
Camera White Balance	Automatic
Camera Exposure	Automatic
Image Compression	JPEG
Image Interface	Industrial RS232/TTL/RS485
Night Illumination	55 Infrared Illuminators
Night Illumination Switching	Automatic
Night Illumination Distance	75 ft
Transmission Baud Rate	115200bps
Motion Detector Technology	Passive Infrared DSP
Motion Detector Type	Dual Element
Motion Lens	Fresnel
Motion Detection Angle	110 degree
Motion Detection Area	75 ft x 50 ft

Power Cord
15' Long cord for ease of installation

Weather Proof
Designed for any kind of weather -10°F - 140°F

360°x180°
Fully orbital mount for aiming the panel.

Mounting Hardware
2" Black oxide screws



PERFORMANCE DATA	
Color	Flat Black
Dimensions	14 in x 14 in
Weight	5 lbs
Maximum Output Power	15W
Voltage Output Max	12V
Cord Length	15 ft
Wire Size	2 wire 16 gage
Wire Connection Type	Quick disconnect weather proof blades (2T)
Mounting Type	¼ in x 20 Base w/Orbital Mounting Bracket