

# SOLAR POWERED REMOTE OPERATED CELLULAR SECURITY



# THE EYE TRAX ADVANTAGE

### **NEED TO MONITOR A REMOTE LOCATION?**

Eye Trax camera systems offer wire-free connectivity and fully autonomous solar-powered operation, providing unmatched surveillance no matter how remote.

SOLAR POWERED

CELLULAR TRANSMISSION

NIGHT VISION

MOTION DETECTION

WEATHERPROOF

VIDEO ALERTS

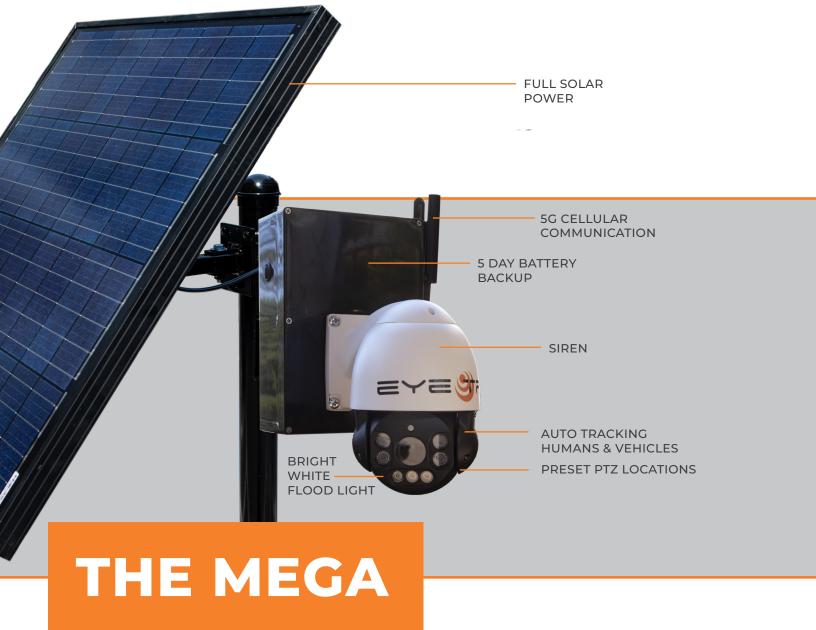
CLOUD SOFTWARE

5 - DAY BACKUP BATTERY



## NO POWER, NO PROBLEM

With just 6 hours of direct sunlight, Eye Trax solar panels can effectively charge your camera for 5 days and nights of continuous operation.



Our new Mega PTZ camera is next level! This smart camera has artificial intelligence that can auto track humans and vehicles. Stream live 8 mega pixel resolution, 5X optical zoom, and communicate over two way audio. When activated the Mega can blast a loud siren and turn on bright white flood lights to scare perpetrators away.

# **MEGA SPECS**

### **IMAGE SENSOR & LENS**

Sensor:

CMOS Sensor 1/2.8

**Display Resolution:** 

8 MegaPixels (3840x2160)

**Lens Type:** 

2.7mm - 13.5mm

**Optical Zoom & Angle of View:** 

5X zoom / Horizontal: 27°-96° / Diagonal 21°-69°

### **VIDEO**

**Image Compression:** 

H.265

**Image Frame Rate:** 

25fps (1080P) / 15fps (720P) / downward adjustable

**Resolution:** 

8MP (3840x2160), 1080P (1920x1080), 720P (1280 x 720)

Stream:

Dueal stream

**Image Adjustment:** 

Hue, brightness, contrast, saturation, sharpness are adjustable Flip and mirror image

**Infrared Mode:** 

Automatic and manual

**Night Visability:** 

4pcs Infrared-LEDs, night vision range up to 190 ft (58 metres)

### **AUDIO**

**Compression & Input/Output:** 

PCM/G.726 / Supports two way audio

### **POWER**

**Solar Powered with Battery Storage:** 

100W Solar Panel 21 in x 47in x 2in (53cm x 5cm x 119cm) 17lbs (8kg) Battery offers 5 days of standby power

### SYSTEM REQUIREMENTS

**Operating System:** 

Microsoft Windows XP, 7, 8, Mac OS, iOS, Android

**Browser:** 

Microsoft IE8, Mozilla Firefox, Google Chrome, Apple Safari

### **NETWORK**

**Cellular & Wireless Security:** 

4G & 5G / Cellular Encryption

**Remote Access:** 

P<sub>2</sub>P

**Network Protocol:** 

IP, TCP, UDP, HTTP, HTTPS, SMTP, FTP, DHCP, RTSP, ONVIF

### **PAN & TILT**

Range:

Pan 360°, Tilt 0°-90°

**Preset Locations:** 

64 preset locations

**Patrol Mode:** 

1 Patrol, up to 16 preset per patrol

**Auto Tracking:** 

Auto track humans & vehicles

### **OTHER FEATURES**

**Motion / Sound Detection:** 

Supports motion detecion and sound detecion

**Artificial Intelligence:** 

Human & Vehicle Detection

**User Accounts:** 

3 Level User Rolls / Maxium of 20 user accounts

Firewall:

Supports IP Filtering

Storage:

Micro SD card (max256G), local, NVR, FTP and cloud storage

**Certifications:** 

FCC, CE, RoHS, IP66

### **PHYSICAL**

Weight & Dimension (LxWxH):

20lbs (9kg) / 12in x 8in x 15in (30cm x 20cm x 38cm)

### **ENVIRONMENT**

**Operating Temperature:** 

-34°C ~ 60° (-40°F ~ 140°F)

Waterproof:

IP66

**Humidity:** 

Operating: 20% ~ 85% non-condensing

Storage: 0% ~ 90% non-condensing