



EYE  TRAX

WATCHING WHERE OTHER CAMERA'S CAN'T

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.



THE MEGA

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:

Dual stream

Image Adjustment:

Hue, brightness, contrast, saturation, sharpness are adjustable

Flip and mirror image

Infrared Mode:

Automatic and manual

Night Visibility:

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 4 7in 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:

P2P

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