

**cSENTRY™**

All-Weather Automatic Detection, Tracking and Deterrence



**Protection Solution for Large Outdoor Areas**



**JETprotect Corporation**  
Aerospace Safety & Defense

**ActiveSentry™**



# **cSENTRY™** AUTOMATIC DETECTION, TRACKING & DETERRENCE

Radar Plus Thermal, Near-IR and Visible Cameras Co-Aligned  
Safety and Security for Valuable Properties & Remote Assets  
*Photonic Deterrence™* Bore Sighted to Cameras

PATENTS - ITAR



## Features

1.7 Mile Line-of-Sight Operation  
Radar & Camera Detection  
Authoritative Photonic Deterrence  
Embedded Processor & DVR  
55W Detection, 55W Illumination  
20' Mast, Integrated Lowering System  
IP Ethernet Communication

## cSENTRY™ Elements

### VFR Chase X

Detection – Tracking – Deterrence  
FMCW Radar Ranges, 50m to 2.8Km  
LWIR/NIR/VIS Cameras  
Chase 8™ Precision Stacking Pan/Tilt  
CL3500™ Illuminator & Deterrent  
ChaseServer™ Software  
EDGE Processor  
Ethernet – PoE 802.3af\*

### CataPult20™

20' Sensor Platform w/ Lowering System  
Integrated PoE Radio  
2 Man Installation, 1 Man Maintenance  
Burial or Non-Penetrating Base

### Cortex™ Site Correlation Software

Sensor FOV Alignment  
Zones & Defined Rules  
Alert and Action Processor

### Lieutenant™ Client C3V Software

Command/Control/Coordinate/Video  
iPad and iPhone  
Available on iTunes



## Safety & Security Solutions

Automatic Wide Area Protection  
All Weather - Day or Night - 24Hr  
iPad/iPhone Command/Control/View  
Interfaces to Central Station Monitor  
Low Power for Remote Installations

### *Elegant Installation & Operation*

Illuminate Stranded for Rescue  
Repel Intruders and Trespassers  
Outdoor Tracking During Accidents  
Remote Monitoring of Daily Activity



## JETprotect Corporation



### Research / Manufacturing

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### Authorized Dealer-Integrator