

# 20 ACRE RF SENSOR

**C40**  
DATASHEET



**WIDE AREA SURVEILLANCE**



# SPOTTERRF C40

|                         |                                      |
|-------------------------|--------------------------------------|
| RUGGED/WATERPROOF       | IP67/NEMA 6P Compliant               |
| OUTPUT                  | GPS coordinates of moving objects    |
| SETUP TIME              | 10 minutes using Web UI              |
| COVERAGE AREA           | 350 m x 300 m = 20 acres             |
| MAX RANGE               | Walker: 350 m, Vehicle: 500 m        |
| RANGE RESOLUTION        | 3 m                                  |
| ANGULAR ACCURACY        | +/- 3 degrees                        |
| EFFECTIVE FIELD OF VIEW | 90 degrees                           |
| TRAINING TIME REQUIRED  | 30 - 60 minutes                      |
| SYSTEM POWER            | <8 Watts @ 12-30 VDC w/ PoE injector |
| INTERFACE               | Ethernet (Web UI or API)             |
| TRANSMIT FREQUENCY      | 10-10.5 GHz, FCC certified           |
| UPDATE RATE             | Once per second                      |
| SIMULTANEOUS TRACKS     | 20                                   |
| TEMPERATURE RANGE       | -30° C to 65° C                      |



HEIGHT 9"

**1.5**  
POUNDS

DEPTH 1.7"

WIDTH 6.9"

\*Optional built in GPS receiver and digital compass available

## COMPACT RF SENSOR

### PERIMETER SECURITY



Protect your perimeter with RF sensor surveillance, the most cost effective solution available.

### CAMERA INTEGRATION



Integrate sensor with existing PTZ cameras to enhance your surveillance system and reduce operator fatigue.

### WIDE AREA COVERAGE



Cover a 20 acre area 24/7 through fog, rain, and snow.

For more information on the C40 Compact RF Sensor contact:

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