

140 ACRE RF SENSOR

C550
DATASHEET



WIDE AREA SURVEILLANCE



SPOTTERRF C550

RUGGED/WATERPROOF	Survives 4' Drop / IP67 & NEMA 6P
OUTPUT	up to 20 Tracks' GPS coordinates per sec
SETUP TIME	10 minutes using Web UI
COVERAGE AREA	850 m x 750 m = 550,000 square meters
MAX RANGE	Walker: 850 m, Vehicle: 1500 m
RANGE RESOLUTION	3 m
ANGULAR ACCURACY	+/- 3 degrees
EFFECTIVE FIELD OF VIEW	90 degrees
TRAINING TIME REQUIRED	60 minutes
SYSTEM POWER	<10 Watts @ 12-30 VDC w/ PoE injector
INTERFACE	Ethernet (Web UI or API)
TRANSMIT FREQUENCY	10-10.6 GHz, FCC & CE certified
TEMPERATURE RANGE	-30° C to 65° C



*Optional built in GPS receiver and digital compass available

COMPACT RF SENSOR

PERIMETER SECURITY



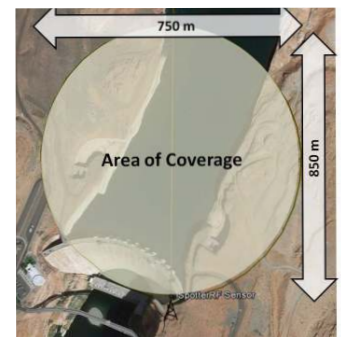
Protect your perimeter with RF sensor surveillance, the most cost effective solution available.

SLEW TO CUE



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

WIDE AREA COVERAGE



Cover a 140 acre area 24/7 through fog, rain, and snow.

For more information on the C550 Compact RF Sensor contact:

information@infratherm.com.au

02 8850 5110

www.infratherm.com.au

