

STORMS MINI Handheld
Part#VAWDSTW1DMINI

Key Properties

The **STORMS (Sense Through Obstruction Remote Monitoring System)** is a radar that detects, tracks, and characterizes life forms behind walls of building and structures.

- Designed for operations locating individuals inside building structures; military, law enforcement, search and rescue, first responders
- Operable at Standoff ranges up to 20 meters
- Situational awareness from safe distances
- Penetrate most wall types such as brick, concrete, cement block, adobe
- Fast Operation
- Displays down-range behind the wall locations of Life Form detections
- Custom Application
- Real-Time Tracking and Monitoring
- Stationary & Moving Detections



Camera and Map GUI

View and track activity behind building walls on a display with views through a camera and maps. The operator receives useful information such as range to the building, locations of the life-forms inside, GPS location, and map information.

Technical Specifications

Freq. Range:	3000 MHz to 6000 MHz (Tunable)
Freq. BW:	125 KHz (Typical)
Standoff Range:	Up to 20 meters
Dimensions:	10" x 6" x 5"
Weight:	5 lbs.
Software:	Custom App
GUI Display:	800x480 4in. color Display Camera and Map View
Antenna:	Single Antenna
Antenna Gain:	12 dBi
Ant Beamwidth:	13.5 Degrees AZ/EL (3dB BW)
# of Detections:	3
Battery:	Re-Chargeable Lithium Polymer
Connectivity:	Wi-Fi /Cellular



Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication.
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