

**New!**

# INTERCEPT® Touch-Screen Display

## For WEATHERPAK® MTR Weather Stations



### Display Specifications:

- Display: 10.1" WXGA TFT LCD with LED backlight (1280 x 800 resolution)
- Intel® Celeron® processor N3060 2 cores (up to 2.48 GHz) with 8 GB system memory
- IP65 plastic front bezel
- Weight and dimensions:  
2.38 - 4.8 lbs (depending on radio)  
10.27 x 7.66 x 3.25 (inches)
- Multiple mounting configurations:  
Wall-mount articulating (swiveling)  
Heavy-duty articulating desktop  
Panel mount
- AC or DC power options

### User Features:

- Two built-in audio alarms
- Automatic transmission of MTR weather data to plume modeling software
- User-configurable alerts and alarms
- Graphing
- Historical data logs
- Selectable day or night viewing screens
- Automatic boot-up

\*Intel and Celeron are registered trademarks of Intel Corporation

## WEATHERPAK®: The Original Hazmat Weather Station

### On-site, real-time weather data for chemical, biological and radiological response.

WEATHERPAK® is the most rugged weather station available: impervious to airborne chemicals and designed to be deployed directly in the hot zone.

WEATHERPAK® can be set up in less than 60 seconds, without tools, by one person wearing full protective gear.

Tested to and passed MIL-STD-461E for radio interference and power surges, and MIL-STD-810F for severe environmental conditions.

WEATHERPAK® will survive a 6-foot (1.8 m) drop to concrete and withstand a decontamination rinse.



### WEATHERPAK® MTR incorporates all of the following features:

- **SmartDetect™** firmware automatically detects and displays data from up to twenty additional WEATHERPAK®s within range.
- Integrated GPS provides location data for your MTR and any additional MTRs detected.
- Automatically updates \*CAMEO®/ALOHA® and other chemical plume modeling software.
- Ultrasonic wind sensor (no-moving-parts) is rugged and accurate, even at very low wind speeds; the wind sensor requires no calibration.
- Built-in compass automatically aligns to True North.

\*CAMEO/ALOHA: registered trademarks of US EPA and NOAA

### WEATHERPAK® Options:

- Vehicle mounted

### Communication Options:

- 440-470 MHz UHF radio; 1 watt power output (US based customers)
- 2.4 GHz spread spectrum radio (international customers)
- Serial cable (RS232) to INTERCEPT® Display