

MetRanger I Weather Station



The MetRanger I can also be interfaced to a Palm handheld allowing the viewing of real-time readings, transfer of datalogger programs and data

Carrying Case

Features 3 handles; one on top and one on each end. Two lockable hasps and heavy-duty wheels on one end.

Case Dimensions: approx. 45" x 14.75" x 17.25"

Approximate Weight: 90 lbs.- includes case and all equipment (total package weight will vary depending on options selected.)

The MetRanger I is a custom, quick deploy weather station contained within a single carrying case, easily moved and installed by a single person. It is ideally suited for applications where temporary rapid deployment is required. A GPS option is available.

Basic MetRanger I Package

- Pre-programmed & Pre-wired Datalogger
- Enclosure with Quick Connectors for all selected sensors
- Tripod & Guy Wire Kit (extends from 3'8" to 6'7")
- Rugged Keyboard & Display (CR10KD)
- Rock Solid™ Carrying Case

Data Acquisition Options

Datalogger: CR10X

Power Supply: Rechargeable (lead-acid with solar panel)

Communications/Data Retrieval: SC929 (direct connect to laptop) cable, Short Haul Modem or Palm OS Handhelds

Sensor Options

Wind Speed & Direction: RM Young Wind Monitor Jr. 04101 with Electronic Compass

Air Temperature & Humidity: CS500

Barometric Pressure: PTB220A, SBP270 or 61205V

Rainfall: TE525 Tipping



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