

Paroscientific MET3

320 Beth Bartel October 1, 2010 [Paroscientific](#) 1042

Paroscientific MET3



The Paroscientific MET3 Meteorological Measurement System measures barometric pressure, relative humidity, and temperature. The meteorological data is stored within the GPS data stream and can be extracted from the GPS data. The MET3 was one of three meteorological systems approved for use in the [SuomiNet GPS network](#). The table below shows the different receivers UNAVCO has used with the MET3. For more information on the MET3, see the [Paroscientific GPS Meteorology Support Site](#).

MET3/Receiver Compatibility Comparison	
Receiver Manufacturer	Receiver/MetPack Interface Capabilities
Trimble	The Trimble Receivers interface with the MET3, but they must have the Tiltmeter Option enabled. Currently, UNAVCO is building custom cables to connect to a MET3, and simultaneously working with Trimble so the cable can be purchased directly from Trimble in the future.
Ashtech	The Ashtech Receivers interface directly with the MET3. The connecting cable can be purchased from Paroscientific (manufacturer of the MET3).
Allen Osborne & Associates	The AOA Receivers do not interface with the MET3. MET3 data must be logged to a computer.

UNAVCO MET# power booster cable diagram PDF below.

Send questions or comments to Support (support@unavco.org)

Online URL: <https://kb.unavco.org/article/paroscientific-met3-320.html>