



Davis Wireless Repeater - Solar Powered

Product Images



Short Description

For longer distances, or to improve reception in troublesome areas, add one or more Wireless Repeaters. Transmitting and receiving range for each repeater is up to 1000' (300 m) outdoors, line of sight;

Description

The Wireless Repeater receives data from a Davis Vantage Pro2, Vue or Vantage Connect sensor suite and re-transmits it to the console.

For longer distances, or to improve reception in troublesome areas, add one or more Wireless Repeaters. Transmitting and receiving range for each repeater is up to 1000ft (300m) outdoors, line of sight; typical range through walls under most conditions is 200ft to 400ft (60m to 120m). Use up to four repeaters with a single wireless station, or form a network of weather stations by linking up to four repeaters to up to eight different wireless stations to transmit to one receiver.

Solar-powered with battery backup.

Additional Information

Brand	Davis Instruments
Explanation	<div>> Operating Temperature: -40 to 65°C</div> <div>> Power requirement: CR 123A 3-volt</div> <div>> Alternate Power: AC power adapter</div> <div>> Housing Material: UV-resistant PVC plastic</div> <div>> Dimensions: 159 mm x 57 mm x 200 mm</div> <div>> Weight: 0539 kg</div> <div>> Transmit Interval: 2.5625 - 3.0000 seconds per ID.</div> <div>> ID Codes Available: 8</div> <div>> Range: Up to 1000 feet (300 m)</div> <div>> Transmit/Receive Frequency: 868.0 - 868.6 MHz FHSS</div>