



HOBO® U30 Weather Station

Research-grade weather monitoring with plug-and-play convenience

HOBO U30 Weather Stations save you time and money by offering plug-and-play convenience and research-grade performance.

Key Advantages:

- Web-based and stand-alone options available
- Plug-and-play Smart Sensors enable rapid deployment
- Double weatherproof, tamperproof enclosure designed for use in harsh environments
- Alarm capabilities via text, email
- Optional analog inputs with configurable sensor power
- Options for battery, solar, or AC power with battery backup



Supported Measurements: Temperature, Relative Humidity, Dew Point, Solar Radiation, PAR, Rainfall, Wind Speed, Wind Direction, Soil Moisture, Barometric Pressure, Leaf Wetness, 4-20mA, Voltage Input, Pulse Input

Minimum System Requirements:



Software



Data plan*



Power source¹



Sensor

*A complete U30 remote monitoring system requires a data plan (U30-NRC is data logger only and does not require a data plan).

¹AC power adapter or solar panel required. For more details, please visit onsetcomp.com

2 Meter

Tripod M-TPB

- Height range: 1.72 to 2.13 m (5.6 to 7 ft)
- Mast diameter: 4.1 cm (1.63 in)
- Weight: 5.8 kg (12.8 lbs)

M-GKA Grounding Kit is recommended when using tripods in exposed locations.
2 Meter Tripod Kit also available M-TPB-KIT



3 Meter Tripod

M-TPA (shown at right)

- Height range: 2.74 to 3.20 m (9 to 10.5 ft)
- Mast diameter: 4.1 cm (1.63 in)
- Weight: 12.7 kg (28 lbs)
- Maximum slope: 13 degrees for installation on moderately uneven ground

M-GKA Grounding Kit is recommended when using tripods in exposed locations.



3 Meter Tripod Kit

M-TPA-KIT

- 3-meter tripod (M-TPA)
- 1/2-in Stake Kit (M-SKA) for guy wires
- Grounding Kit (M-GKA)
- Guy Wire Kit (M-GWA)
- Mast Level (M-MLA)

