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HOBO Pilot Rod for Deploying Multi-Depth Soil Moisture Sensors (70 cm)

Product Images









Short Description

The pilot rod is used with a slide hammer (SLIDE-HAMMER) for quick and easy deployment of HOBOnet RXW-GP Multi-Depth Soil Moisture Sensors.

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GP Multi-Depth Soil Moisture Sensors. By creating a hole with the same profile and size of the soil moisture sensor being deployed, this tool eliminates the need to excavate and backfill holes. The pilot rod threads onto the slide hammer, which drives the rod into the soil, creating the required profile. After removing the rod, the soil moisture sensor can be pushed into the soil easily. Once the sensor is deployed, the soil will relax around it, filling in any gaps and establishing the contact needed for accurate soil moisture measurements.

There are two pilot rod options: the PILOT-ROD4 (0.7 metre) for use with three- and four-segment HOBOnet Multi-Depth Soil Moisture Sensors (RXW-GP3 and RXW-GP4), and the PILOT-ROD6 (1 metre) for use with six-segment HOBOnet Multi-Depth Soil Moisture Sensors (RXW-GP6).

Additional Information

Country of Manufacture	United States
Brand	Onset HOBO
Measurements	Soil Moisture
Typical applications	Environmental (Outdoor), Field Research
Power	Battery only