

Hand-held Agricultural Weather Monitor



Features:

- * Large LCD display, touch key, smart and portable, easy to operate.
- * One-button switch, can record both manually and automatically.
- * Both AC and DC are available, 8.4v 1500mAh Li-ion battery, with charging protection, Low voltage protection.
- * With 32 channels, Different sensors can be combined freely.
- * RS485 communication, the cable is up to 100meters.
- * Parameters freely switched. Sampling interval time of each sensor can be set separately.
- * PC software available.
- * GPS is optional function.
- * Two colors for optional: blue and orange.

Handset technical parameters:

Record capacity: flash storage your latest 30,000 records, with 4G SD card

Record time interval: 5s-90 hr continuously adjustable.

Longitude: 0-180° latitude:0-90°

Sensor communication: RS485

Power: 8.4V Li-Ion battery

Technical Parameters:

Model	BK-AWM-5C
Soil salinity	range: 0-19.99ms/cm
	accuracy: +2%
Soil Moisture	range:0-100% accuracy: +3%
	resolution:0. 1%
Soil compaction	range:0-100kg
	accuracy:+0.5‰ F.S
Soil Temperature	range:-40°C-100°C accuracy;+0.3°C
	resolution:0.19C
Humidity	range:0-100%RH accuracy:+3%RH
	resolution: 0.1%RH