

# High-sensitivity probe for accuracy measurement

# ME2

The metal probe is inserted into the soil and the measurement result can be displayed in a few seconds. No reagents are required fast response accurate measurement and comprehensive care of various plants.



Product Parameter	
Parameter	Content
Power supply	DC 3.7V lithium battery
Communication method	Mobile / telecom NB-IOT network
Reporting interval	60 min by default (can be customized)
Battery life	Standard battery 4000Mah for more than 3 year
Moisture range	0-100%
Moisture accuracy	0-53%(±3%) / 53%-100%(±5%)
Temperature range	-40-80°C
Temperature accuracy	±0.5°C
pH range	3-9PH
Range	1-1999mg/kg(mg/l)
Resolution	1mg/kg(mg/l)
Accuracy	±2%F.S
Conductivity range	0-10000us/cm
Response time	<1s
Protection class	IP68
Operating temperature	-20-60°C

