

Capacitance Level Sensor YW02-01

Product features

- Built-in Bluetooth communication module, wireless data transmission;
- Can be arbitrarily cut according to the size of the fuel tank;
- Parameters can be configured through mobile applications;
- Built-in high-capacity battery, can be used continuously for 3 years;
- No wiring, fast installation;



Specifications

Type	YW02-01
Range	0mm~1000mm
Output	Bluetooth communication BLE5.0
Medium	Gasoline/diesel/lubricating oil/cooling oil
Power supply	3.6V
Accuracy	±1%FS
Working temp	-40℃~+80℃
Response time	1-1800s can be set
Battery capacity	4000mA(Last 3 years)
Structure	Column type
Material	Aluminium alloy
Flange size	Outer diameter 70mm - inner diameter 20mm
Installation	Top-mounted
Wireless distance	50m(without interference and obstacles)
Receive/transmit sensitivity	-96/4dBm