

## SLD500 STEEL GAUGE WATER LEVEL GAUGE

### OVERVIEW

The steel gauge is a precise method for measuring water level, which is commonly used to measure water level sits in wells, boreholes and water level stubs, and is particularly suitable for observation of groundwater levels in hydropower projects or manual inspection of dam body immersion lines in earth and stone dam strains. This instrument can be used during construction or as a long-term safety monitoring of the project. In accordance with the technical specifications of the safety monitoring of earth and stone dams.



Blue deep well level sensor



Yellow deep well level sensor

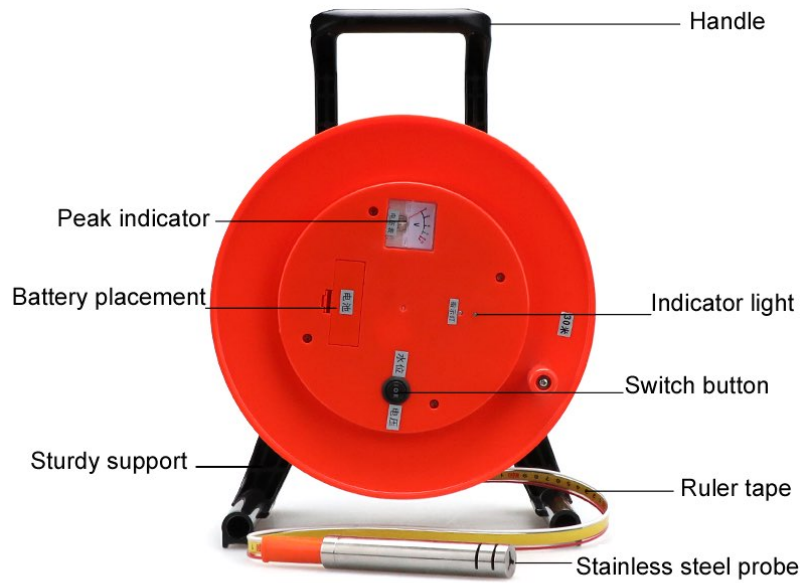


Orange deep well level sensor

### SPECIFICATION

Shell material	ABS,Metal
Shell color	blue, yellow, black
Measurement range	30m, 50m, 100m, 200m, 300m, 400m, 500m
Battery power	9V lithium battery
Instrument temperature	-20°C~+60°C
Response time	≤1ms
Measurement error	≤±0.5mm
Adaptation range of water quality	10μω~1000μω
Measurement signal	LED, buzzer
Construction of cable	Conductor: Multistrand tinning copper wires twisted Core wire:Special PP mixed insulation Eccderon:Special PUR or PE mixed Eccderon color :natural color
Rated voltage	300V
Testing Voltage	2000V
Insulation resistance	>200MΩ×km

### FEATURES INTRODUCTION



### APPLICATION



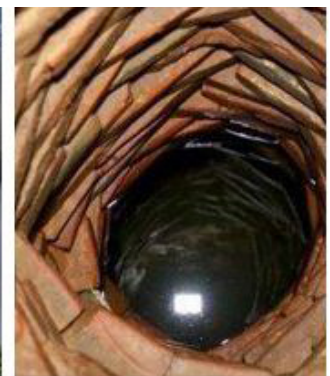
Agricultural irrigation



River Dam



Hydropower station



Water well