

## MTD-100

### Pen type TDS meter

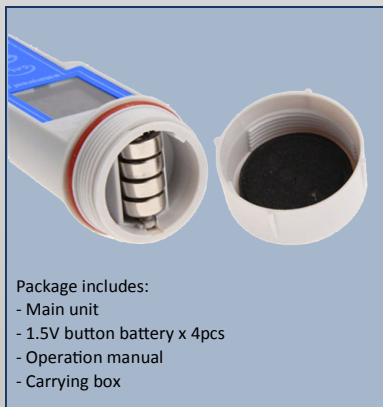


#### Overview:

MTD-100 is a precise instrument for PPM value of the dissolved solution. PPM value and temperature can be easily measured by this meter. Its stable performance, full-featured, easy to operate and so on, Makes MTD-100 a perfect choice for both experts and beginners. The devices is widely used in monitoring of the chemical, pharmaceutical, electronics, food and other industries.

#### Features:

- Dual display of TDS and Temperature
- Waterproof shell
- Small size, portable, measuring at any time more convenient to use
- Low power consumption
- Wide measurement range, the electrode can be replaced
- Built in temperature sensor, ATC (auto temperature compensation)
- Electrode integrated digital pen type conductance meter
- 5 minutes auto power off
- Automatic conversion of °F/°C
- Data hold function
- Low voltage indication
- Selectable temperature unit
- Low battery indicator



Parameter	Values
TDS range	0 ~ 9999ppm
TDS accuracy	+/-2%F.S
TDS resolution	1ppm
Operating temperature	0 ~ 50°C
Correction point	6440 ppm
Correction	1:00 automatic correction
Dimension	188(L)x38(W)mm
Weight	82g
Power supply	6V(4x AG13 button batteries)
Optional accessory	Detachable probe (DP-MTD-100)

