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# TM300N Portable multi-parameter analyzer

Water quality detector is widely used in surface water, groundwater, domestic sewage and industrial wastewater detection, not only suitable for field and on-site rapid water quality emergency detection, but also suitable for laboratory water quality analysis.

## Product Feature

- No preheating, no hood can be measured;
- 4.3-inch color touch screen, Chinese/English menu;
- Long life LED light source, stable performance, accurate measurement results;
- The measurement process is simple and fast, and can be measured directly by using the supporting prefabricated reagent and built-in curve;
- Users can prepare their own reagents to build curves and calibrate curves;
- Supports two power supply modes: internal lithium battery and external power adapter.

## Technical specification

- Screen: 4.3-inch color touch screen
- Light source: LED
- Absorbance range: 0 ~ 3A
- Optical stability:  $\leq \pm 0.003\text{Abs}$  (20 minutes)
- Sample bottle type:  $\Phi 16\text{mm}$ ,  $\Phi 25\text{mm}$
- Power supply: 8000mAh lithium battery
- Data transfer: Type-C
- Working environment: 5 ~ 40°C,  $\leq 85\%$  no condensation
- Protection class: IP65
- Dimensions: 210mm×95mm×52mm



## Ordering information

General	COD (Low/high/ultra high), ammonia nitrogen (low/high), total phosphorus (low/high), total nitrogen (low/high), nitrate (nitrate), permanganate index (CODMn)
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