



Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

YSTE-DDO100T Benchtop touch screen single parameter water quality analyzer dissolved oxygen DO meter/tester

Features

High-res 7" touch screen, easy for operation

User-friendly operating navigation by graphics and texts

Intelligent functions such as automatic calibration, automatic temperature compensation, timing

Data logger, parameter setup, etc.

1 to 5-point calibration for pH mode

Data storage: 500 readings/parameter

Data export: Flash disk/PC/Wireless printer (the printer is optional)

Equipped with a flexible probe holder, magnetic stirrer and standard calibration solution

Protection class: IP54

Parameters

Parameter

DO.°C

pH Measurement range

-

pH Resolution

-

pH Accuracy

-

pH Calibration points

-

pH ATC range

-

ORP Measurement range

-

ORP Resolution

-

ORP Accuracy

-

Conductivity Measurement range

-

Conductivity Calibration points

-

Conductivity Resolution

-

Conductivity ATC range

-

Conductivity Accuracy

-

O₂ Measurement range

(0.00~20.00)mg/L

DO Accuracy

±0.30mg/L

O saturation

(0.0~200.0)%

DO Automatic barometric pressure compensation

(0~200.0)kPa

DO Automatic temperature compensation

(0.0~50.0) °C/(32.0~122.0)°F

DO Manual salinity compensation

0~45ppt

Temperature Measurement range

(0.0~100.0) °C/(32.0~212.0)°F

Temperature Accuracy

±0.2°C

Data export

Flash disk/PC/Printer

Power supply

DC12V

Test kit

Meter;Polarographic DO probe DDO01-2M;

Membrane refill solution:DDOS-01,30mL,1btl;

Membrane sensor pcs DDOSC: 3pcs / group, 1 pkg;

PC cable:1pc;

Flexible probe holder DF01: 1pc;

Magnetic stirrer: 1pc;

Power adaptor

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.