

Eutech Expert CTS tester



Eutech Expert CTS tester accurately measures conductivity, TDS, and salinity in one single instrument, with ATC, an ideal solution for many applications.

Specifications

Conductivity

0.00 to 20.00 mS/cm

Resolution

10 µS/cm <2.00 mS/cm, 0.10 mS/cm > 2.00 mS/cm

Relative Accuracy

±2 % full scale ±1 LSD

Auto Calibration Values

84 µS/cm, 1413 µS/cm, 12.88 mS/cm

TDS

0.00 to 20.00 ppt

Resolution

10 ppm below 2.00 ppt, 0.10 ppt above 2.00 ppt

Relative Accuracy

±2 % full scale ±1 LSD

TDS Factor

0.40 to 1.00 (selectable)

Salinity

0.0 to 10.0 ppt

Resolution

0.10 ppt

Relative Accuracy

±2 % of full scale ±1 LSD

Temperature

0 to 50.0 °C; 32.0 to 122.0 °F

Resolution

0.1 °C / 0.1 °F

Relative Accuracy

±0.5 °C / ±0.9 °F + 1 LSD

General

Includes batteries (A76 or LR44 equivalent)

Auto Off

8.5 mins after last key press

Operating Temperature

5 to 45 °C

Ingress Protection

IP67 waterproof

Dimensions (L x W x H)

170 x 45 x 30