

Con 410 Waterproof Conductivity / TDS / Temperature Meter



Brand:
Product Code: 130-86
Availability: Call for availability
Lead Time: 45

Description

The CON 410 contains a highly advanced microprocessor that allows the user to switch between conductivity and TDS with a press of a button, while storing up to 50 readings, including temperature. Superior waterproof and dustproof housing allows the CON 410 to be utilized in dirty and wet applications. The cell for the CON 410 is unique and has proven very effective in obtaining conductivity measurements from cake samples generated by oil and gas drilling operations. The cell incorporates a two-band platinum sensor, removable probe guard, built-in temperature sensor, epoxy body ($K = 1.0$), and 3' (0.9 m) of cable.

Accuracy of Range: $\pm 1\%$ (conductivity and TDS)

Calibration Points: up to 5 points (1 point per range)

Temp Compensation: Automatic or Manual (selectable)

Operating Temp: 32 to 122°F (0 to 50°C)

Temp Coefficient: Adjustable 0 to 10% per °C or °F

Cell Constant (K): 1.0, 0.1, or 10 selectable

Real Time Clock: Stamps calibration data and stored data with time and date (month and day)

Power: 4 × 1.5-Volt AAA batteries (included)

Memory: 50 sets

Size: 7.5" × 3.75" × 2.25" (19 × 10 × 6 cm)

Weight: 1 lb (.5 kg)

