

The Waterproof CyberScan Series 400 Conductivity/Total Dissolved Solids (TDS) meters are specially designed to meet the rigours of outdoor field measurement. These meters are equipped with an Application Specific Integrated Circuit (ASIC) microprocessor which provides many advanced features through its user customizable setup functions, while maintaining a user-friendly interface.

### **INNOVATIVE WATERPROOF DESIGN**

Eutech waterproof hand-held meters are ergonomically designed to be waterproof (IP67) and extremely light. The meters even float in water for easy retrieval; suitable for rugged out-door use and convenient one hand operation.

## **USER CUSTOMIZATION**

The CyberScan Series 400 Conductivity/TDS meters permit user-customization of the following functions: • Stability • Time & date • Unit of temperature measurement

- Selectable cell constant Adjustable TDS factor Temperature coefficient
- Normalization temperature.

#### **AUTO-RANGING WITH EXTENDED RANGE**

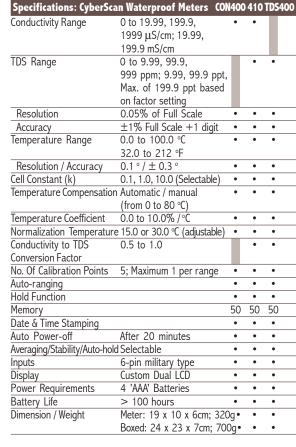
The CyberScan Series 400 meters are quick to detect and switch to appropriate measuring range, thus eliminating guesswork.

#### SELECTABLE TEMPERATURE COEFFICIENT AND CELL CONSTANT

User selectable temperature coefficient values and conductivity cell constants enable accurate measurements.

#### **MULTI-POINT CALIBRATION**

Up to 5-point calibration (1 per range) guarantees unprecedented full range accuracy.





### **MEMORY BACKUP AND TIME/DATE STAMPING**

Up to 50 sets of data can be stored. Each set of data and calibration values are stored with respective temperature, time and date information, perfect for Good Laboratory Practice (GLP) requirements.

### **ELECTRODE WITH BUILT-IN TEMPERATURE SENSOR**

The conductivity electrode has a built-in temperature sensor and is specially designed to minimise bubble entrapment during measurement. Wetted materials including Stainless Steel, PBT and Ultem® have good chemical durability.

#### **EASY-TO-READ DISPLAY**

The large custom LCD (Liquid Crystal Display) shows both primary (Conductivity/TDS or date) and secondary (temperature or time) values measured, complete with mode and units of measure. Graphic symbols and self diagnostic message codes provide user comprehensive information for easy and trouble-free operation.

# **WARRANTY**

Eutech Instruments warrants its meters free from manufacturing defects for 3 years and electrodes for 6 months.

® ULTEM is the registered trademark of GE Plastics.

 ${\it Note: We reserve the right to make changes, improvements and modifications to products shown.}$ 

### **ORDERING INFORMATION**

Order No.	Item
EC-CONWP400/03K	CyberScan CON400 meter with EC-CONSEN91W & EC-CONWP-KIT
EC-TDSWP400/03K	CyberScan TDS400 meter with EC-CONSEN91W & EC-CONWP-KIT
EC-CONWP410/03K	CyberScan CON410 meter with EC-CONSEN91W & EC-CONWP-KIT
EC-CONSEN91W	Plastic body Conductivity electrode (k=1.0) with 2 stainless steel rings and built-in
	temperature sensor (1m cable)
EC-CONWPKIT	Carrying case with bottles & calibration standards

Eutech also provides meter accessories and calibration standards. Refer to separate brochures for information.

Distributed By:



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