

The Waterproof CyberScan PC 10 Multi-parameter meter is equipped with Application Specific Integrated Circuit (ASIC). The ASIC microprocessor provides a high level of sophistication with several advanced features, while maintaining a user-friendly interface.

## INNOVATIVE WATERPROOF DESIGN

Eutech waterproof CyberScan PC10 hand-held meter is ergonomically designed to be waterproof (IP67) and is extremely light. The meter even floats in water for easy retrieval and is suitable for rugged out-door use and convenient one hand operation.

# **MULTI-PARAMETER MEASUREMENT**

The waterproof CyberScan PC 10 Multi-parameter meter measures pH with  $\pm 0.01$  accuracy, conductivity (up to 19.99 mS/cm auto-ranging) and temperature... all in one meter!

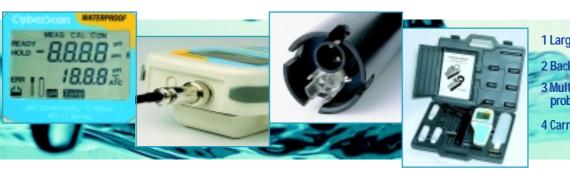
# MULTI-POINT PUSH BUTTON CALIBRATION WITH ATC

The water proof PC 10 allows up to three-point pH calibration and four-point conductivity calibration (one point per range). This improves accuracy and linearity across all ranges. Auto-buffer recognition makes pH calibration procedure simple & easy. Built-in Automatic Temperature Compensation guarantees high accuracy levels under varying temperature conditions.

## **HOLD AND POWER-OFF FUNCTIONS**

HOLD function freezes value momentarily for later reading and recording. The meter powersoff automatically 20 minutes after last key selection. This conserves and extends battery life.

Specifications	s: CyberScan	PC 10 Meter
рН	Range	0.00 to 14.00 pH
-	Resolution	0.01 pH
	Accuracy	±0.01 pH
	Calibration	Up to 3 points (pH 4.01, 7.00, 10.01)
Conductivity	Range	0 to 19.99, 199.9, 1999 µS/cm
		0 to 19.99 mS/cm
	Resolution	0.01, 0.1, 1 μS/cm
		0.01 mS/cm
	Accuracy	±1% Full scale +1 digit
	Calibration	Up to 4 points (1 point per range)
Temperature	Range	0.0 to 100.0 °C
	Resolution	0.1 °C
	Accuracy	± 0.5 °C
	Calibration	Offset in 0.1 °C increments
Conductivity Cell Constant (k)		1.0
Conductivity Temperature		2.00% per ℃
Coefficient		
Temperature Compensation		Automatic from 0 to 50 °C
Operating Temperature		0 to 50 °C
Power Requirements		4 'AAA' Batteries
Battery Life		> 50 hours
Dimension / Weight		Meter: 19 x 10 x 6cm; 320g
		Boxed: 24 x 23 x 7cm; 700g
		Probe: 17 x 3cm, with 3-metre cable



1 Large customized LCD

- 2 Back connector
- 3 Multi-parameter probe
- 4 Carrying case kit

#### SPLASH-PROOF KEYPAD

Keypad is splash-proof and designed for easy finger touch operation. Tangible feedback confirms key selection eliminating guesswork.

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

The large customized LCD (Liquid Crystal Display) shows both primary (pH or conductivity) and secondary (temperature) values measured, complete with units of measure. Graphic symbols and error messages provide user comprehensive information for easy and trouble-free operation.

#### **MULTI-PARAMETER PROBE**

The replaceable multi-parameter probe features three different sensors that read pH, conductivity and temperature. There is no need to change probes or carry three different probes when switching between different measurement modes! This rugged integral probe comes with 3-metre cable; ideal for submersible applications and wet environments.

## WARRANTY

Eutech Instruments warrants its meter free from manufacturing defects for 3 years and electrode for 6 months.

The CyberScan series are registered under U.S. Patent #354,921. Patents outside U.S. are pending.

Note: We reserve the right to make changes, improvements and modifications to products shown.

# **ORDERING INFORMATION**

Order No.	Item	
EC-PCWP10/03K	Waterproof CyberScan PC 10 meter with	
	EC-COMBIO3M & EC-PCWP-KIT	
EC-COMBIO3M	Combined pH combination electrode with 2-pin	
	stainless steel conductivity electrode with ATC,	
	3-metre cable length	
EC-PCWP-KIT	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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