PORTABLE INSTRUMENTS

NEX

COND 73

COND – TDS - Salinity
GLP - Data Logger - Temperature

COND 7

COND – TDS - Salinity
Data Logger - Temperature



WARRANTY 3 YEARS

MADE IN ITALY

CONCEIVED, DESIGNED
AND MANUFACTURED
IN ITALY

PORTABLE INSTRUMENTS

MADE IN ITALY

COND 73 NEX

Cond - TDS - Salinity - GLP - Data Logger - Temperature

Ergonomic, waterproof professional portable conductivity meter with an innovative high-resolution backlit TFT display. Powered by alkaline batteries (AA) or USB-C.

Multipin connection for the 4-ring EPT4 sensor, allowing for accurate measurements throughout the entire operating range without the need to adjust the cell constant.

Measures conductivity, TDS, and salinity, with an optional Multiview display that includes temperature. Automatic conductivity calibration with up to 4 calibration points (including 5 µS/cm) or 1 user-defined point.

Adjustable reference temperature (15...30 °C). Various TDS conversion factors. Indication of calibrated points. Measurement stability indicator. HOLD function.

GLP functions: Date and time, calibration data display, and calibration expiration setting with measurement lockout. Possibility to customize measured data (Sensor ID / User ID / Sample ID). Password function.
Five selectable languages
(ENG - ITA - FRA - DEU - ESP).

Manual and automatic data logger with the option to download data to a PC via micro USB-C.

Data Link+ NEX software available for free download from www.giorgiobormac.com





COND 73 Connector panel



A CONVENIENT, SUSTAINABLE PORTABLE LAB

The instrument is supplied in a convenient kit that includes: conductivity standards, a USB cable (70 NEX series only), user manual, and a hard-shell carrying case made from 100% recycled plastic.

COND 7 NEX

COND - TDS - Salinity
Data Logger - Temperature

Ergonomic, waterproof, professional portable conductivity meter with an innovative, high-resolution backlit TFT display.

Powered by alkaline batteries (AA). BNC+RCA connection for a 2-ring conductivity cell. Measures conductivity, TDS, and salinity, with temperature display.

Automatic conductivity calibration with up to 4 calibration points or 1 user-defined point.

Adjustable reference temperature (15...30 °C) and selectable cell constant.
Indication of calibrated points.

Measurement stability indicator. HOLD function.

Option to save up to 100 measurements (measurement only) with recall capability

NEW DISPLAY

The new high-resolution TFT display with up to 8 levels of adjustable brightness shows all relevant information, including calibration standards and the stability icon. Through guided procedures, it makes the user experience intuitive and safe, as well as extremely high performance.





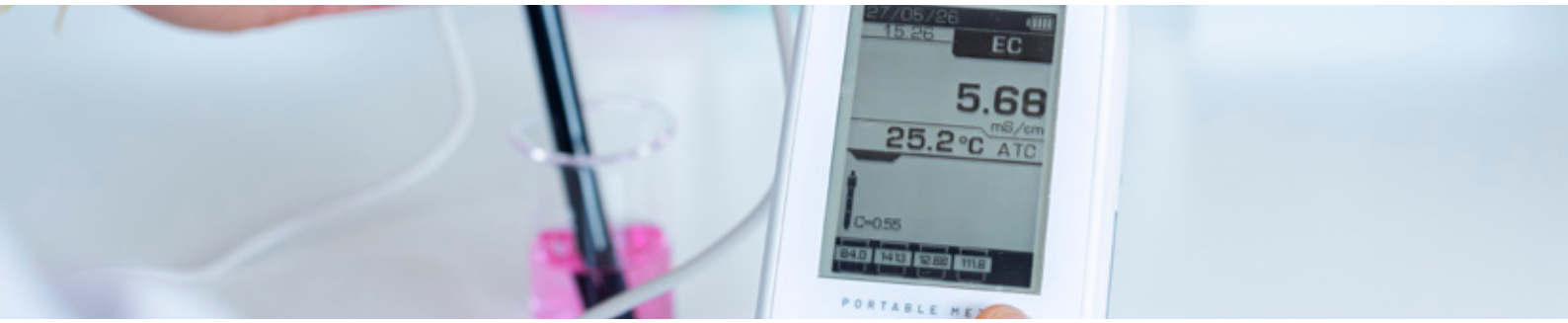
COND 7 Connector panel



100% RECYCLED POLYPROPYLENE

The protective carrying case is a cutting-edge solution, designed with a focus on sustainability and performance. Made entirely from recycled polypropylene, this case combines an attractive design with robust protection and is certified to IP65, ensuring resistance to water, dust, and impacts. Ideal for both industrial and outdoor applications, it ensures the safety and reliability of your equipment while helping to preserve the environment

	COND 73 NEX	COND 7 NEX
Conductivity – Measurement Range	*0.1 µS...1000.0 mS*	*0.1 µS...200.0 mS*
Resolution / Accuracy	*Automatic range / ± 2% of full scale*	*Automatic range / ±2% of full scale*
TDS – Measurement Range	*0.1 mg/l – 500 g/l*	*0.1 mg/l – 200 g/l*
Conversion Factor	Linear / KCl / NaCl / 442	*linear*
Salinity – Measurement Range	*0.1 ppm ... 100 ppt*	*0.1 ppm ... 100 ppt*
System - GLP	*Yes*	-
Password	*Yes*	-
Internal memory	*1,000 measurements in GLP format with identifiers*	*100 measurements*
Multiview	*Yes, up to 4 parameters*	–
Identifiers	*User / Sample / Probe*	-
Output	*USB-C*	-
Multilingual	*ENG – ITA – FRA – ESP – DEU*	-
Display	*High-resolution TFT, backlit with adjustable brightness.*	
IP Protection Rating	*65*	
Power Supply	*3 x AA 1.5V / PC / main power*	*3 x AA 1.5V*
Dimensions and Weight	*160x75x45 mm / 325 g*	



PROBES



COND 73 NEX	p/n
XS COND 73 NEX Portable Conductivity Meter - EPT 4	50121512
XS COND 73 NEX portable conductivity meter - Without Cell	50121522

COND 7 NEX	p/n
XS COND 7 NEX Portable Conductivity Meter - 2301 T Cell	50121212
XS COND 7 NEX Portable Conductivity Meter - EPT1	50121222
XS COND 7 NEX Portable Conductivity Meter - Without Cell	50121232

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WARRANTY 3 YEARS

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