

Conductivity meters

Cond 70 Vio

Code: 50110512



TECHNICAL DATA SHEET

Standards applied

Regulations

Performance

Accuratezza COND	±2 % f.s.
Salinity accuracy	±1 % f.s.
Accuracy (TDS)	±1 % f.s.
Temperature accuracy	±0,5 °C °C
Temperature coefficient (max)	0,00 ... 10,00 % / °C % / °C
Temperature compensation	0,00 ... 100,00 °C % / °C °C
TDS factor	0,40 ... 1,00
Measuring range COND	0,00 µS ... 200 mS
Salinity measuring range	0,1 ppm ... 100 ppt
TDS measuring range	0.1 mg/l ... 200 g/l
Temperature measuring range	-10,0 ... +110,0 °C °C
COND Resolution	0,01 / 0,1 / 1 (scala automatica) µS/cm µS/cm - mS/cm
Temperature Resolution	0.1 °C °C
Working temperature	0 ... +45 °C °C
Reference temperature	+15 ... +30 °C °C

Features

PC Communication	Micro USB
Display	0,1 - 1 - 10
Display	High-definition, backlit colour LCD
AQA	Yes
IP rating	57 IP
Inputs	BNC - RCA
Memory	1000
Output	Micro USB

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Calibration points Cond

1 ... 4 automatic values - 1 user value

Swabs recognised Cond

84 μ S - 147 μ S - 12,88 μ S - 111,8 μ S

Display

Si

Cell type

2 rings

Feeds

Power supply

3 x AA batteries 1.5 VV

Dimensions and weight

Instrument weight

0.4 Kg kg
