

# CONDUCTIVITY METER LTMET12-6



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## LTMET12-6 CONDUCTIVITY METER



### SPECIFICATIONS

Model	LTMET12-6
Conductivity	
Range	0.000 $\mu$ S/cm to 500 mS/cm
Resolution	0.001 $\mu$ S/cm minimum; changed with range
Accuracy	$\pm$ 1.0 % FS
Reference Temperature	20, 25 $^{\circ}$ C
Calibration Points	Up to 3
Standard Recognition	84 $\mu$ S/cm, 1413 $\mu$ S/cm; 12.88 mS/cm
Resistivity	
Range	5.00 $\Omega$ cm ~20.00M $\Omega$ cm
Resolution	0.01 $\Omega$ cm minimum
Accuracy	$\pm$ 1.0 % FS
TDS	
Range	0.00 mg/L ~300 g/L
Resolution	0.01 mg/L minimum; changed with range
Accuracy	$\pm$ 1.0%
Salinity	
Range	(0.00 ~8.00) %
Resolution	0.01 %
Accuracy	$\pm$ 0.2 %
Temperature	
Range	-5 to 110 $^{\circ}$ C, 23 to 230 $^{\circ}$ F
Unit	$^{\circ}$ C, $^{\circ}$ F
Resolution	0.1
Relative Accuracy	$\pm$ 0.2
Measurement	
Reading Mode	AutoRead( Fast, Medium,Slow), Timed, Continuous
Reading Prompts	Reading, Stable, Locked

Temp. Compensation	ATC, MTC
Data Management	
Data Storage	500 results each
GLP Features	Yes
Inputs	
Temp. /EC Probe	5-pin aviation connector
Outputs	
USB	PC,printer
Display Options	
Backlight	Yes
Auto Shut-down	300, 600, 1200, 1800, 3600 sec, off
IP Rating	IP65
Date and Time	Yes
General	
Power	Rechargeable Lithium batter; AC Adapter,100-240 V AC input, DC5V output
Dimensions	80x255x35 mm
Weight	400 g(0.88 lb)



**Labtare Analytical Instruments**

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