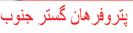
EDDY CURRENT CONDUCTING METER

TMD-102

FGJ

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FEATURES

The meter uses 60 KHz (aviation industry standard) to inspirit, and the testing data can be read in two kinds of unit: %IACS or MS/m.

- ★Its big typeface, the back light illumination designs are advantageous for users to take the testing data even in low light condition.
- ★Two kinds of operate languages satisfy different national demand.
- ★It uses the high property battery to make sure it keeps more running time, and because of its mini-size, it is easy to carry and to grasp hold.
- ★The design of the meter is more advantages: user can replace the probe in the outdoor, don't need to return to the company to adjust the probe into matching the meter.
- ★It can store 1000 measurement data.

TECHNICAL PARAMETERS

NAME	CONTENT		
Measurement technology	Eddy current		
Operating frequency	60KHz, 240KHz		
Display screen	240X320 pixels TFT-LCD; 4 kinds of background color		
L*B*H	180*80*30 mm		
Instrument case	Anti-intense impact, water-proofing polyester.		
Weight	260g		
Power supply	High capacity, high performance lithium polymer battery		
Measuring range	Conductivity	6.9%IACS-110%IACS(4.0 MS/m -64MS/m)	
	Resistivity	Correspond the Conductivity	
Distinguishing rate	0.01% IACS 0.000001Ω- (mm) ² /m		
Measuring accuracy	0°C to 50°C 0~23%IACS : ±0 23%IACS~110%IA		
Temperature compensation	Automatic compensation to the value of 20 °C.		
Normal work environment	Relative hu	midity 0~95%	
Normal work environment	Operating ten	perature 0℃~50℃	
Language	English, Chinese		
Fitting	Portable box; probe; probe in cable; operating manual; conductivity standard sample; adapter.		
Probe	Diameter:12.7mm (Applicable to minimum measuring area diameter at 60KHz is10mm.)		
riobe	Diameter: 8mm (Applicable to minimum measuring area diameter at 240KHz is 7mm.)		

Note: The conductivity measurements automatically rectified to the value at 20°C.









Q Tehran, Tehransar