

Dual Technology Features Automatic Selection of Magnetic Induction or Eddy Current Measurement Techniques



Model DT-156



EMC
EN: 61326



Features

Model	156	156H
Non-magnetic coatings(e.g. paint, zinc)on steel	*	*
Insulating coatings(e.g. paint)on no-ferrous metals	*	*
No-ferrous metals coatings on insulating substrates	*	*
Menu operation system	*	*
Two measuring modes: CONTINUE and SINGLE mode	*	*
Two working modes: DIRECT and GROUP mode	*	*
Statistic Display: AVG, MAX, MIN, NO., S.DEV	*	*
One point calibration, two points calibration and basic calibration easily	*	*
Memory for 400 readings(80 DIRECT and 320 GROUP readings)	*	*
Memory for 1500 readings(30 GROUP readings)	*	*
Delete single readings and all group readings easily	*	*
High alarm and Low alarm for all working modes	*	*
Low battery, error indication	*	*
USB interface for PC software	*	*
4 levels of battery indication	*	*
Error indication	*	*
Easily adapt to lighting conditions with 8 levels of backlight	*	*



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Specifications

Model	DT-156		DT-156H	
	F	N	F	N
Sensor probe	F	N	F	N
Working principle	Magnetic induction	Eddy current principle	magnetic induction	Eddy current principle
Measuring range	0~1250um	0~1250um	0~1350um	0~1350um
Guaranteed tolerance (of reading)	± (3%+1)um	± (3%+1.5)um	± (2.5%+2)um	± (2.5%+2)um
Repeatability	± (1%+1)um	± (1%+1)um	± (1%+1)um	± (1%+1)um
Low range Precision	0.1um	0.1um	0.1um	0.1um
Minimum curvature radius	1.5mm	3mm	1.5mm	3mm
Diameter of Minimum area	7mm	5mm	7mm	5mm
Basic critical thickness	0.5mm	0.3mm	0.5mm	0.3mm

Size(HxWxD): 113.5mm x 54mm x 27mm

Weight: 110g

Accessories:

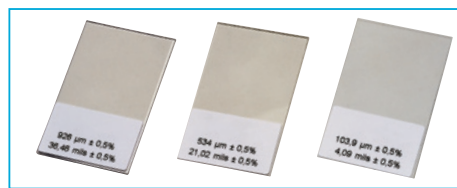
Two “AAA” batteries, USB cable, CD, Calibration Iron, Calibration Aluminum, Precision Standard, gift box with carrying case.



Calibration Iron



Calibration Aluminum



Precision Standard



Model DT-156



Model DT-156H



Contact :

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