

ELOTEST **M3**

Handy 2-frequency eddy current test instrument with large 5.7" display

M3*
Rev. '16
sales deal



Two instrument versions at a favourable set price



YouTube

Funktionsübersicht (Auszug)	M3-S	M3-D	Functional overview (extract)
6 Bediener Sprachen	x	x	6 operation languages
Direktfunktionstasten	x	x	direct-function keys
Frequenzbereich 10Hz - 12MHz	x	x	frequency range 10Hz - 12MHz
Sendestrom einstellbar	x	x	adjustable driver current
automatische Vorverstärkeranpassung	x	x	automatic pre-amplifier adjustment
hochauflösender LDC-Bildschirm	x	x	high resolution LCD-display
komplexe Signaldarstellung X/Y (Impedanzebene) und/oder Y/t-Darstellung	x	x	complex impedance plane/spot display X/Y and/or Y/t display
Alarm: optisch und akustisch	x	x	alarm: optical and acoustic
Kopfhöreranschluss	x	x	headphone socket
Parameter- und Bildspeicher	x	x	parameter and image memory
Leitfähigkeits- und Schichtdickenmessung	x	x	conductivity and coating thickness measurement
Tiefpass-Filter 1,3Hz - 10kHz in 40 Schritten	x	x	low-pass filter 1,3Hz - 10kHz in 40 steps
Hochpass-Filter 0Hz - 10kHz in 40 Schritten		x	high-pass filter 0Hz - 10kHz in 40 steps
Bandpass-Filter 0Hz - 10kHz		x	band-pass filter 0Hz - 10kHz
Autofilter im Rotorbetrieb		x	automatic filter for rotor operation
HD-Filter zur Optimierung der Fehler- klasifizierung bei Rotorprüfung		x	HD-filter to optimize the defect classification during rotor inspection
Drehzahlregelung		x	speed control for rotor inspection
Zweifrequenzbetrieb mit frei wählbaren Frequenzparametern		x	2-frequency operation with freely selectable frequency parameters
Signalmix-Funktion		x	signal mix-function

ELOTEST M3 - can be used with our kits for Weld Inspection and Point blade Inspection



Weld Inspection-Kit, AOM901000020011



Point blade Inspection-Kit, AOM901000019011

ELOTEST M3 Sets:

Article	Description
ELOTEST M3-D Set, Rev.16 Dynamic test	Handheld test instrument Elotest M3, single channel, battery pack M3-BA3, M3-LS charging station, serial null modem cable PK-2-026, headset, CD, operating instructions, PELI Case Order number: A0E066013000
ELOTEST M3-S Set, Rev.16 Static test	Handheld test instrument Elotest M3, single channel, battery pack M3-BA3, M3-LS charging station, cable PK-2-026, headset, CD, operating instructions, PELI Case Order number: A0E066013010

Options for Conductivity and Coating Thickness Measurement:

Sensor KAS-7 H-190	WS-Sensor, A0M0010190001011
TP 79.02.1.	Conductivity standard, A0M0020079001021
TP105	Coating thickness standard, A0M0020105001011
EK-2-023	Probe cable, A0MW100000023011
M3-TT3	Nylon bag for ELOTEST M3 carrying strap, accessories pocket + shoulder pad, COM09070059