

EDDY CURRENT FLAW DETECTOR

EDDY CURRENT FLAW DETECTOR EDDY SENSE

WEB FIRMWARE UPDATE



NEW

USER
FRIENDLY INTERFACE

VISUAL
AND AUDIBLE ALARMS

AUTO SETUP AND EASY TO USE

DETECTION
OF DEFECTS UNDER THE COATING

A magnetic eddy current flaw detector can identify and evaluate the depth of stress corrosion cracks as small as 2 microns. This high-precision device detects flaws in the material even under non-metallic coatings or corrosion.



User can adjust the material settings with just a button press. Operators can quickly set both audio and light alarm thresholds for defects, greatly simplifying the inspection process.

SPECIFICATIONS

Scanning speed, MIN	50 mm/s
Minimum crack opening	2 μ m
Minimum depth	0.3 mm
Frequency range	1 MHz - 3.5 MHz
Languages	English or Ukrainian/Russian *additional languages available by request.
Body type / Dust and moisture protection level	Plastic, with shockproof silicone case Standard for shop and field operation IP54
Power supply / Charging	2 pcs AA batteries / AA charger
Batteries life	20 h
Operating environment	Temperature: -20°C ~ 50°C, Humidity: <95% R.H. at 35°C
Dimensions and weight of electronic unit (with batteries)	122x76x37 mm / 0.25 kg



ES France - Département Bio-tests & Industries
127 rue de Buzenval BP 26 - 92380 Garches



Tél. 01 47 95 99 90
Fax. 01 47 01 16 22



e-mail : bio@es-france.com
Site Web : www.es-france.com