

TECHNICAL DATA SHEET

SECURE ECT DEVICE

The new gold standard for Non-Destructive Testing in industry, using next-generation electromagnetic induction techniques.



Specification	Details
Dimensions	350 x 240 x 200 mm
Weight	5 kg
Operating temperature	-10°C to 40°C
Battery life	8 hours active use
Charging input	240 V AC
Charger	Included
Passthrough charging	Supported
Frequency support	Up to 2 frequencies
Instrument-to-PC link	RJ45 cat6 +
Supported operating systems	Windows and Linux
Display host	PC-based display and acquisition
Depth of penetration (multilayered aluminium plates)	Up to 14 mm
Depth of penetration (riveted structures - tethered)	Up to 8 mm
Maximum scan speed	30 mm/s
Signal frequency range	5 Hz to 5 kHz
Designed for IP rating	40

CONTACT

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