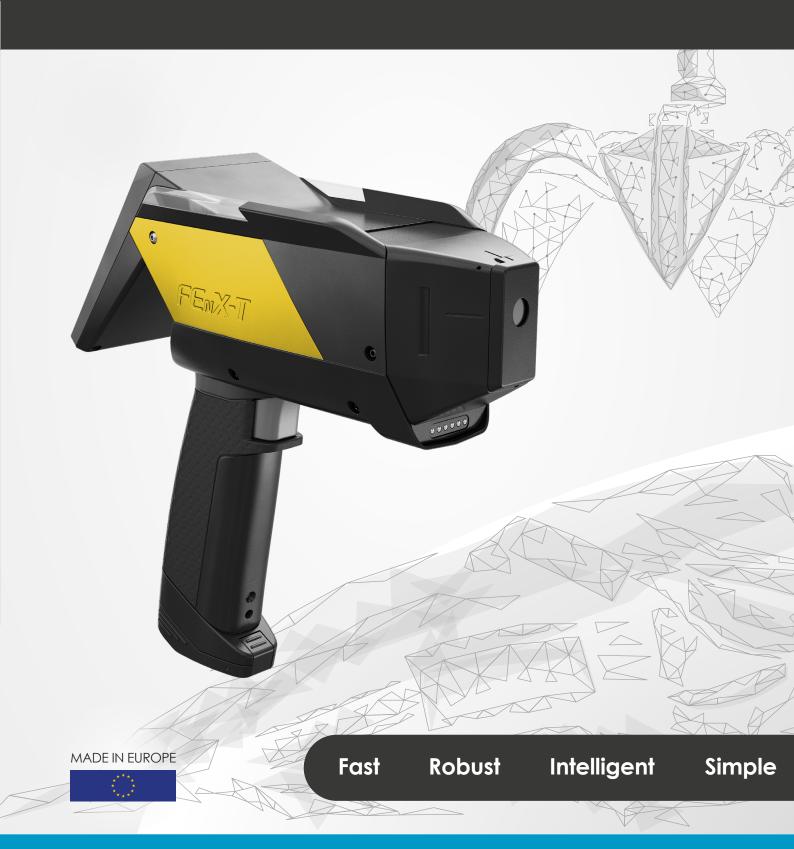


Groupe
Physitek

Handheld XRF spectrometer
Analyses essential elements for recyclers





The simplicity of sorting metals at the scrap yard

Recyclers seek the exact composition of alloys in order to sell them at the right price. With over 20 years of experience in the sale and maintenance of XRF instruments, Fondis Electronic & analyticon instruments have designed FEnX-T starter for fast and accurate scrap metal analysis.

Fast

Easy to use





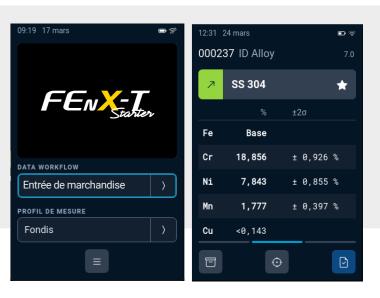
Wide range of metal waste

The FEnX-T Starter, the basic version of the FEnX-T family, accurately analyses the essential elements present in scrap yards. This portable XRF spectrometer guarantees fast, reliable and remarkably simple metal analysis. Specially designed for metal recyclers, the FEnX-T Starter is perfectly suited to common applications in the industry. The FEnX-T Starter efficiently analyses iron, steel, copper, brass, lead, zinc and stainless steel.

For light elements, the FEnX-T model is more suitable.

Intelligent dynamic mode

No more worrying about settings. It's easy: use 'Dynamic' mode and get reliable results in seconds. The ideal measurement strategy is adopted based on the sample base.



Outstanding ease of use



3 modes of navigation

Easy navigation – touchscreen, robust buttons and joystick.



Status lights - Always informed Hot-swappable battery

Blue LEDs indicate current readiness Save time - change the battery for measurement.



& calibration

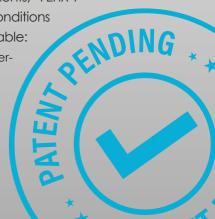
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without restarting.



Robust & durable

Designed for demanding environments, FEnX-T analysers are fully resistant to outdoor conditions (rain, dust). Protective accessories available: reinforced protective grille, waterrepellent caver, ergonomic holster



In addition to their expertise, our technicians are responsive. They respond within 24 hours (working days).



Technical specifications	
Dimensions & Weight	267 x 260 x 80 mm, 1.42 kg with battery
Tube	40 kV, 200μA, 5W (max.)
Detector	SDD graphene
Battery	7,2V lithium-ion battery, 5,8Ah - hotswappable
Display	3.5-inch colour touchscreen
Data storage	+10 000 measurements
Camera	Camera and spot (optional)
FEnX-T Protector	Protects the tube and detector (optional)
Connectivities	USB-C, Wi-Fi, Bluetooth
Protection	Protected against splashes of water and dust
Compliance	CE, RoHS
Software	Cobra basic for extracting data
Languages	English, French, German, Italian
Optional accessories	Holster, test stand, water-repellent cover, barcode reader, spare battery

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Physitek Devices | RCS : 830 577 292 Versailles | SIRET 830 577 292 00022 Fondis Electronic | RCS : 428 583 637 Versailles | SIRET 428 583 637 00031

www.physitek.fr 26 avenue Duguay Trouin, 78960 Voisins-le-Bretonneux | France

> analyticon instruments gmbh Dieselstr. 18 | 61191 Rosbach v. d. Höhe | Germany www.analyticon.eu

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