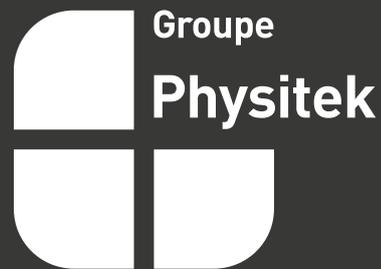


FENX-T

An innovation for metal recycling
Portable XRF spectrometer



MADE IN EUROPE



Fast

Robust

Intelligent

Simple

FEnX-T

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 for fast and accurate scrap metal analysis.

Fast

Easy to use

Intelligent



Wide range of scrap metals

There are a huge number of alloys on a scrap yard. The FEnX-T has been specially designed to recognise them. Just pull the trigger to obtain the alloy composition in a matter of seconds. FEnX-T automatically recognises the optimum measurement conditions. Thanks to its customisable library, it indicates the grade directly. It identifies and determines the chemical composition of all relevant elements in a scrap yard.



Protection grid rugged housing

Camera

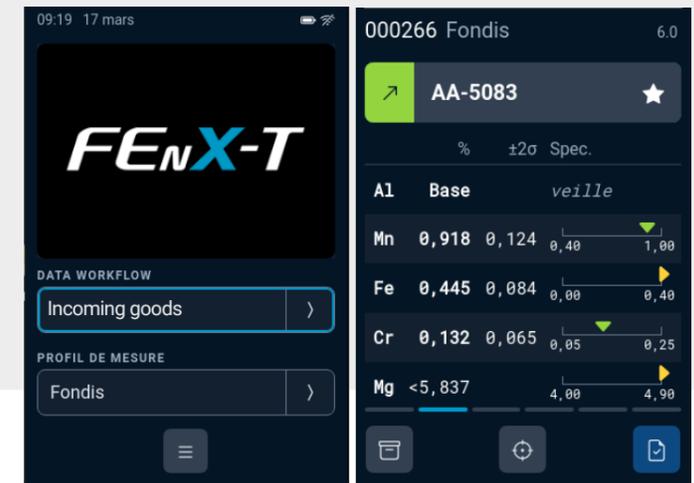
Spot camera

Connections

2-in-1 Multistation
Battery charger & calibration

Intelligent dynamic mode

Don't worry about settings. It's easy: use the 'Dynamic' mode and get a reliable result in seconds. Depending on the base, this mode automatically selects the ideal measurement strategy. To make your life easier.



Outstanding usability



Three ways to operate

Navigate easily - touchscreen, rugged buttons & control pad.

Status lights - Always informed

Blue LEDs indicate current readiness for measurement.

Hot-swappable battery

Save time - change the battery without need to reboot



Tough as nails

The detector and electronics are protected.

Thanks to its protective grille and robust casing, the device is designed for outdoor use. It is resistant to water and dust splashes. A rugged, precision instrument for the rebreather field.



Service & Support

Our after-sales service is unique in Europe. Based in France, Germany and Italy, our technical teams are made up of experts in elemental spectrometry. In addition to their expertise, our technicians are responsive. They respond within 24 hours (working days).



Technical specifications	
Dimensions and weights	26.7 x 26 x 8 cm, 1.42 kg battery included
Tube	50 kV, 200µA, 5W (max.)
Detector	SDD Graphene
FEnX-T Protector	protects tube and detector
Batteries	7,2V lithium-ion battery, 5,8Ah - hotswappable
Display	3.5-inch color touchscreen
Data storage	+10 000 measurements
Camera	Camera and spot
Connectivities	USB-C, Wi-Fi, Bluetooth
Protection	Protected against splashes of water and dust
Compliance	CE, RoHS
Languages	English, French, German, Italian
Optional accessories	Holster, test stand, water-repellent cover, barcode reader

GRUPE PHYSITEK

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

Sirio Analitix Srl | Viale Milano, 40, 26900 Lodi | Italia
www.sirioanalitix.com

