



CAR CATALYST ANALYZER

The TrueX handheld Car Catalyst Analyzer is essential for accurately measuring the precious metal content, including platinum, palladium, rhodium, and others, in various types of catalytic converters. This analysis is crucial for assessing the quality and recovery value of precious metals in different catalysts. With its high accuracy, speed, and non-destructive capabilities, the TrueX analyzer swiftly provides material composition analysis information in the field.

Portable XRF Analyzer - Car Catalyst Analyzer

APPLICATIONS

Portable XRF Analyzer - Car Catalyst Analyzer

Catalytic products raw material testing

Portable XRF Analyzer - Car Catalyst Analyzer

Ternary catalysis product identification

Portable XRF Analyzer - Car Catalyst Analyzer

Quality control in catalytic product manufacturing

Portable XRF Analyzer - Car Catalyst Analyzer

Recycling and evaluation of three-way catalytic converter

FEATURES

Fast and efficient

Handheld XRF Analyzer - Car Catalyst Analyzer can detect the element composition and content of a sample in just a few seconds.

Light and durable

The weight of Handheld XRF Analyzer - Car Catalyst Analyzer is only 1.6kg, specifically designed for on-site use, making it easy to carry.

Easy to operate

Handheld XRF Analyzer - Car Catalyst Analyzer Featuring a large and bright touch screen, along with a user-friendly interface, the device offers simple operation, ensuring ease of use for staff.

Transmission

The device supports multiple methods for data transmission and allows for personalized settings when exporting reports.

TECHNICAL SPECIFICATIONS

Weight	1.5KG
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Size	254×79×280mm□ L×W×H□
Excitation source	Up to 50kV/200μA, Voltage and current can be adjusted freely, W/Ag/Rh target (optional)
Detection range	Pt, Pd, Rh and other elements
Detector	Si-pin/SDD
Display	4.3 "industrial grade resistance touch screen Automatically adjust display brightness according to external environment
Data processing	Built-in 32GB storage USB, can connect the device to the Internet, remote setting and maintenance of the instrument
Language	English, etc
Security	Built-in DoubleBeam™ technology automatically whether samples are at front, enhanced radiation safety and protection Waterproof, dustproof and shockproof carrying case Special safety rope
Power Supply	Intelligent battery with MSBUS, can directly check the remaining capacity of the battery The battery complies with the air dangerous goods transport regulations A single battery can work for about 8 hours



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