

HELIUS

XRF ANALYSER



TECHNICAL SPECIFICATIONS

INSTRUMENT WEIGHT	1.51kg
INSTRUMENT DIMENSIONS	22 x 9.1 x 27.6cm 8.66" x 3.58" x 10.86"
RAY TUBE	Ag target 50V max. 80 uA max.
MAXIMUM POWER OF RAY TUBE	4W
FILTER WHEEL	Fixed
DETECTOR TYPE	190eV
DISPLAY SCREEN	5" colour touch screen
ELECTRONIC SYSTEM	Quad core
BATTERY	2 Lithium ion batteries
SHELL STRUCTURE	Aluminium alloy: PC and aBS watertight material
STORAGE CAPACITY	8GB SD
CONNECTION	USB and WiFi
REPORT PRODUCTION METHOD	MS Excel and .TXT
PC SOFTWARE	AXR1.0 Software
OPERATING SYSTEM	Android
X-RAY BEAM CLOSING METHOD	Air detection sensor off method
BASIC ALLOY ID DETECTION SPEED	Under 5 seconds
MATERIAL DATABASE	1,200+
SMALL POINT COLLIMATOR	Optional

STANDARD ACCESSORIES

- Waterproof and shockproof box
- 2 Li-ion batteries
- Instructions + quick instructions
- Cable
- AXR1.0 software
- Charger
- Alternate Kapton window film
- Nylon sheath for instrument carry
- Standardisation sample (316)
- Power adapter (9V 2A)
- Memory stick (32G)
- Wrist band

ARUN
SERVICE SUPPORT

