

# Handheld X-ray fluorescence analyzer

# OUR TEX VoXER



## features

1. Made in Japan Handheld X-ray fluorescence device
2. Ideal for discriminating dissimilar metals
3. Battery-powered for easy analysis anywhere
4. X-ray generation method by friction instead of conventional X-ray tube
5. Equipped with SDD detector

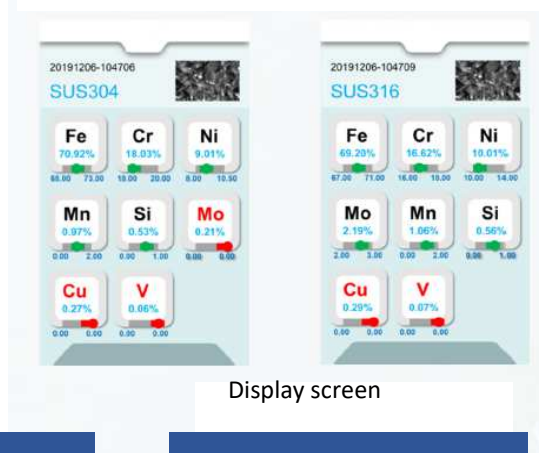


## application

1. Discriminant analysis of different materials of metal
2. Precious metal analysis
3. Scrap analysis

## Reliable analysis resultstion

The alloy is judged based on the result of component analysis.



Display screen

**Portable everywhere**

Easy to carry.  
It can be analyzed anywhere.

**Non-destructive analysis is possible**

Analyze the target sample as it is.  
Analysis without damaging the sample.

**You can analyze it in a short time**

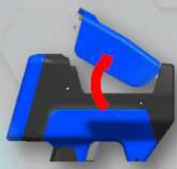
Adopts SDD with high resolution.  
It can be analyzed in about 8 to 30 seconds.

H 1																	He 2				
Li 3	Be 4															B 5	C 6	N 7	O 8	F 9	Ne 10
Na 11	Mg 12											Al 13	Si 14	P 15	S 16	Cl 17	Ar 18				
K 19	Ca 20	Sc 21	Ti 22	V 23	Cr 24	Mn 25	Fe 26	Co 27	Ni 28	Cu 29	Zn 30	Ga 31	Ge 32	As 33	Se 34	Br 35	Kr 36				
Rb 37	Sr 38	Y 39	Zr 40	Nb 41	Mo 42	Tc 43	Ru 44	Rh 45	Pd 46	Ag 47	Cd 48	In 49	Sn 50	Sb 51	Te 52	I 53	Xe 54				
Cs 55	Ba 56	ラウレンス 57~71	Hf 72	Ta 73	W 74	Re 75	Os 76	Ir 77	Pt 78	Au 79	Hg 80	Tl 81	Pb 82	Bi 83	Po 84	At 85	Rn 86				
Fr 87	Ra 88																				
		La 57	Ce 58	Pr 59	Nd 60	Pm 61	Sm 62	Eu 63	Gd 64	Tb 65	Dy 66	Ho 67	Er 68	Tm 69	Yb 70	Lu 71					

## Easy maintenance

One-touch cartridge exchange type  
Replacing the X-ray source is easy.

Easy



## Data management / external output

Data communication by USB connection  
Print analysis results

Equipped with  
a camera



Rechargeable battery  
powered



## Reassuring support system

Reassurance

Manufacturing system in Japan

Maintenance system from Japan

## Reliable malfunction prevention function

safety


Equipped with proximity sensor to  
prevent malfunction

Equipped with X-ray radiation  
prevention function



## VoXER Product Specifications

Measurement principle	X-ray fluorescence analysis
External dimensions	31cm × 9cm × 24cm
weight	2.6 kg
Detector	SDD
X-ray target	Ag
Display	4.3 inch Touch Screen
Operating environment	0°C~40°C
Battery	24.6V Lithium-ion battery (rechargeable)
Duration	12 hours
Continuous use time	4 hours
charging time	5 hours
External output	microUSB Port

 For your correct and safe use, please be sure to read the operation manual in advance.

Contact for Inquiry

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