

# BX2400 / 24 ZONES

## Walk Through Metal Detector

BX2400 walk through metal detector foldable is an Anti-terrorist and Police equipment to check whether there is any metal items been hided in the body, such as metals, guns, controlled knives and so on.

It's portable and foldable, waterproof, can be transported in a car or van, and single person assembly without tools less than 5 minutes, optional built in black-up battery which can working at least 40 hours.

### General Specification

Sensitivity level: 100  
Each zone sensitivity level: 255 (Adjustable)  
Power consumption: 12 W  
Working frequency :1~100 bands  
Highest standard: Metal size  $\geq 6$  g  
External Dimension: 2240x870x500mm  
Passage Dimension:2051x710x500mm  
Fold Dimension:889x606x484mm  
Packing Dimension: 985x700x570mm  
N.W/G.W: 48KG/ 53KG  
Humidity:99%,non-condensing  
Working voltage: AC110V~240V 50/60Hz  
Working environment temperature: -40°C~+85°C

### Compliance

CE compliance  
ISO9001 Quality Management System  
ISO14001 Environment Management System  
OHSAS18001 Occupational Health Management System

### Advanced Features

- IP Grade: IP67 superior waterproof performance.
- 7-inch LCD touch screen, simple operation
- Power supply: the whole system is equipped with 12000mah polymer battery
- 255 adjustable sensibility levels.
- 24 individual detect zones.
- Self diagnostic, it will inform the user when exit the system.
- Memory Feature Stores Settings for last operator when power off.
- DSP and Microprocessor Controlled , login into the control panel safely.
- Head-to-Toe, Zone Specific Detected.
- Mobile APP achieve remote control(optional)
- Self calibration once power on.
- A-utomatic counting function

### Applications

Schools and sports event  
Meetings and VIP Security  
Outdoors security protect  
All the place that need the high sensitivity and portable metal detector

