

# FMD 1.0

## Portable Ferromagnetic Mobile Phone and Metal Detection System



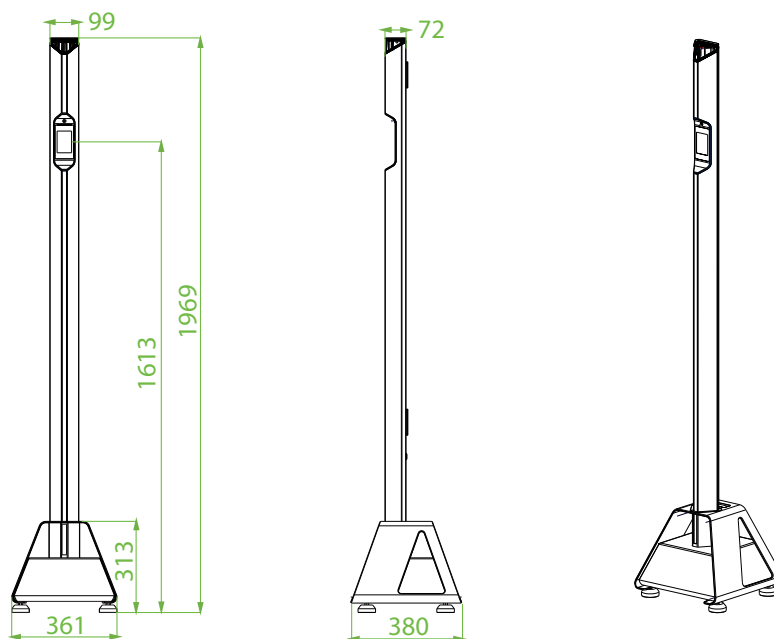
### Features

- Micro-processor technology with high scanning rate, 50 people can be screened per minute
- Digital signal processing and filtering system ensures an excellent anti-interference ability
- Excellent detection capability, up to 100 sensitivity levels
- Two zones targeting indication identifies location of contraband on the body
- Detection radius up to 1 meters
- Lightweight and simple installation
- Magnetic object detection including mobile phones
- Ingress protection of IPX5, suitable for most outdoor enclosures
- 28-hour continuous operation with the embedded battery
- 100% safe to humans, including pregnant women and people who have medical implants

## Specifications

|                               |  |
|-------------------------------|--|
| Working Temperature           | -10°C ~ 50°C                                       |
| Storage Temperature           | -35°C ~ 70°C                                       |
| Working Humidity              | 0 ~ 95% (non-condensing)                           |
| Ingress Protection            | IPX5   |
| Input Voltage                 | 15V  |
| Working Current               | 260mA  |
| Working Power                 | 3.9W   |
| Embedded Rechargeable Battery | 28h of continuous operation with 8h battery charge |
| Battery Capacity              | 10000mAh   |
| Material                      | Aluminum Alloy                                     |
| Sensitivity Level             | 100  |
| Alarm Zone                    | 2 zones  |
| Touch Screen Size             | 3.5"   |
| Alarm Level                   | 1 -10 levels                                       |
| Alarm Ring                    | 6 kinds  |
| Speed of Throughput           | 50 people per minute                               |
| Dimension (L*W*H)             | 361 * 380 * 1969 (mm)                              |

## Dimensions (mm)



ZKTECO EU.

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Síguenos en:

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