

MULTI ZONE DOOR FRAME METAL DETECTOR WITH CAMERA & REAL TIME RECORDING

● MODEL : 106FY

TECHNICAL SPECIFICATIONS

- Quick installable assembly
- Distinctive Multizone Detection for full coverage in 4,6,8 zones
- Dual detection with transmitters and receivers
- Micro controller based technology
- Control Unit with Big and Extra Large LCD Display ,Alarm Lights, LED Bar graph, and control touch pad, Traffic Counters with IN and Out separate display
- Alarm : Audio and Visual with specific indication on the location for metal on the body
- Visual Alarms on both side panel of detector
- Independent programme designed to meet all installation and specific requirements. Setting secured with two level of access code
- Sensitivity and Threshold – 256 user programmable steps
- Surrounding not affected by exterior electromagnetic disturbance due to RF Devices, X-Ray Machines, Electric Lines, Transformers and Choke.
- Walk and Stop Indicator for smooth traffic control
- Throughput 50 persons per minute
- Electrical Operating voltage AC 100 V to 240 V, 50 to 60Hz with spike protection facility in it's power supply unit meeting UL standards
- Environmental Conditions The Operative temp -20° to 70°C with high humidity 95% non condensing
- Low False Alarm rate less than 3%
- Scratch proof ABS body side panels
- Battery Back Module (Optional) allow 6 (Six) hours of backup use
- Quality Registration ISO 9001:2008
- Standards: (Supported by test certificates from NABL (India). Electrical Safety Standard Meets International Standards IEC 610010-1
Electromagnetic Compatibility as per BS EN 61326
The safe Magnetic level of pregnant ladies and cardiac pace maker users as per

ICNIRP Guidelines (International Commission on Non Ionizing Radiation Protection –

The reference values for general public are given in Table VII of the ICNIRP Guidelines.)

- Accessory Provided – User Operating Manual and Test samples for testing during commissioning and during maintenance.

SPECIFICATIONS

- **Camera:** 1/3, CCD NTSC: 510*492, PAL 500*582(H*V), 420 TV Lines, 0.1 Lux @ F2.0,
- **Lens:** Convex-Type, Pinhole Lens of 3.7 mm / F 2.0
- **Computer:** Intel Dual Core Processor,E-2200-2.20 GHz, Intel Original Mother Board, G31with PCI Express Slot, 512 MD Ram DDR-2, Transcend, 160 GB HDD, DVD Writer, 15" LCD TFT Square Monitor, 1024x768 Resolution Window XP Pre Loaded.
Single Channel PC based Real Time DVR Card

Dimension in mm
(HxWxD)

Passage Clearance : 2030x720x620

Arch Assembly : 2230x850x620

