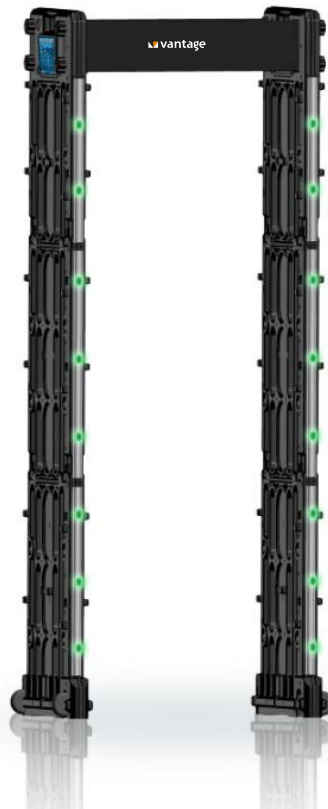


## WALK THROUGH METAL DETECTOR

## VP-MD24ZPT-DFP1Z6 PORTABLE DOOR FRAME METAL DETECTOR



### FEATURES

24 zones walk through metal detector door with uniform screening

Fully portable & ergonomically designed easy to assemble, disassemble & deploy in multiple scenarios

Anti-interference digital filtering technology adapted by signal processor

Ultra-fast detection with a throughput rate of up to 100 person per minute

Buzzer and LED array for audio-visual alarms

Integrated programming panel with real-time traffic counter display

Heavy duty IP54 rated robust shockproof design suitable for diverse usage conditions



24  
Zones



Touch Screen



Digital Counter



Audio Visual  
Alarm

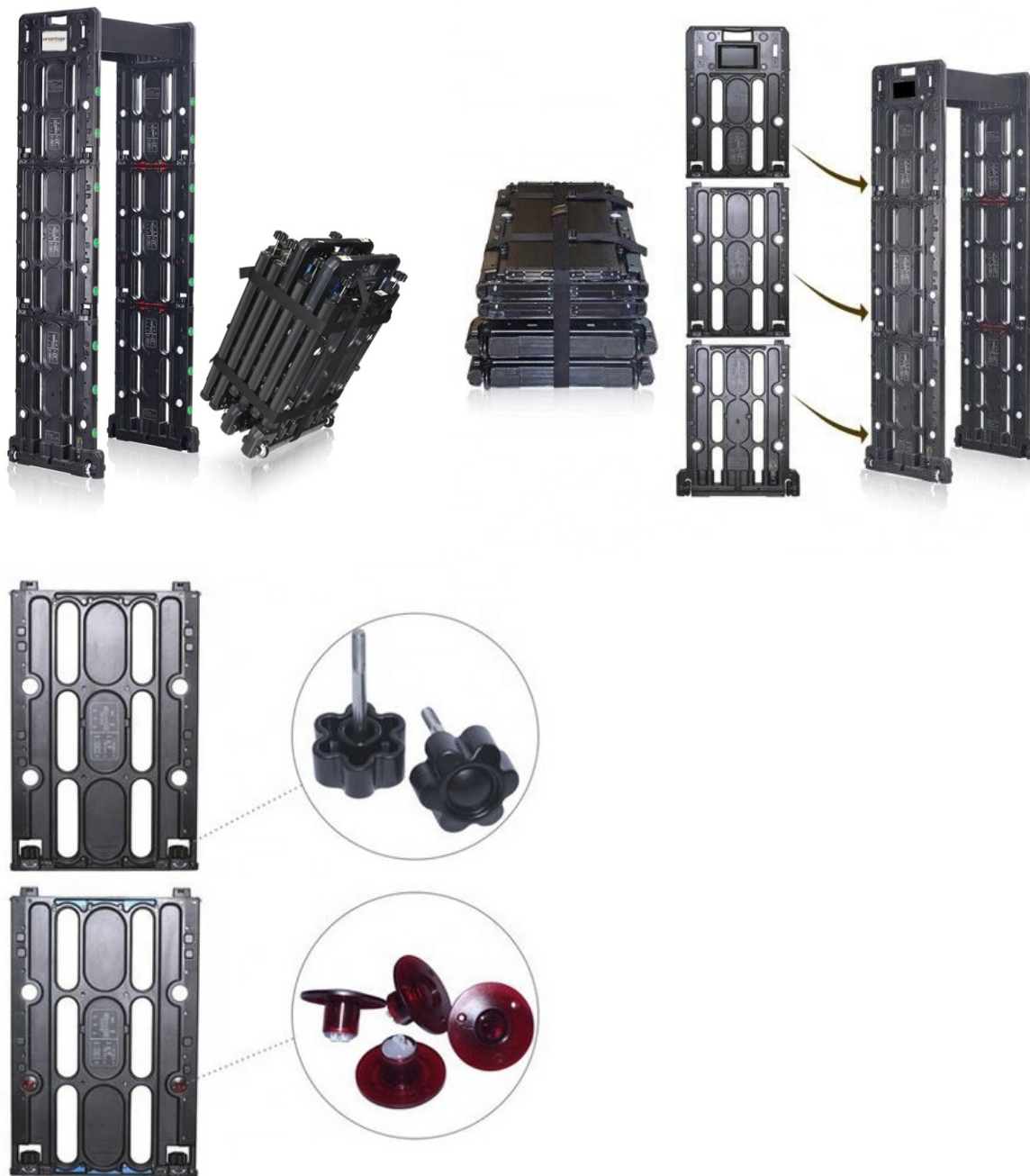
## TECHNICAL SPECIFICATIONS

### VP-MD24ZPT-DFP1Z6

Parameter	Specifications
Detection Zones	24 Zones
Sensitivity	0 to 255 level each zones (adjustable)
Detection	Electro-magnetic field detection uniform from top to bottom without blind spots in all zones with pin-point detection 100% for large, medium and small metal objects
Alarm	Audio alarm with adjustable volume levels along with high intensity LED indication on detection of Ferrous, Non-Ferrous, metal and AlloyMetal and Alloy
Zone Indicator	LED array on the detector panel for zone wise alarm indication
Display	7-inch LCD capacitive touch screen to display metal alarms with integrated programming interface
Traffic Counter	Integrated with 7-inch LCD display for number of passers by and alarms - 'IN', 'OUT', 'NET' and 'METAL ALARM'
Throughput Rate	≥ 100 person per minute (depending upon queue management)
Traffic Flow Indicator	Supports red and green LED to assist in the smooth flow of pedestrians through the passage
Auxillary Gates Integration	Restricts opening of tripod turnstile, flap barrier, swing gates and door locks etc.in case metal alarm is triggered.
Operating Frequency	0-100 operating frequency bands for smooth noise free detection
Security Level	1 to 100
Dual Password Protection	Supported
Electronic Interference Suppression	Digital filtering by signal processor
Stand-by Mode	Supports infrared technology to automatic start-stop
Self Diagnostic and Calibration	Power on initiates auto system diagnosis and self-calibration, supported manually as well
Equipment Protection	Robust structure for safeguarding electronic unit
Cable Management	Secured connection for low maintenance
Battery life	Up to 8 hours
Safety Standards	Conforms to electricity EN60950 safety standard EMC directive 2004/108/EC Conforms to radiation EN50081-1 standard Conforms to anti-interference EN50082-1 standard Conforms to safety against electromagnetic emission for magnetic memory disk, medical implants, pregnant women, heart patient with pace-maker etc.
Operating Voltage	AC 100V~240V/50HZ~60HZ
Working Environment/ Temperature	-20°C~70°C
Storage Environment Temperature	-20°C~70°C
Working Power	12W
Working Humidity	99%, no condensation
Ingress Protection	IP54 rated
Optional Accessories	Waterproof cover for protection against rain, moisture, dust, sunlight & portable carrying flight case
Fold Dimension	889x606x484mm
Dimensions of Passage	2051x710x500mm (width customizable 700~1500mm)
Net Weight	47 Kgs

\*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

PRODUCT HIGHLIGHT :



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(AN ISO 9001 : 2008, ISO14001 : 2004 CERTIFIED COMPANY)

