

METAL DETECTORS

VP-HHMD5200-K1Z6 HAND HELD METAL DETECTOR



FEATURES

Rugged design suitable for airports and train stations, customs, police, border, security, security forces, prisons, stadiums etc.

Detects objects of various sizes and metals hidden in ferrite rods

Effective in detecting; Ferrous and Non-ferrous metals

Single push button operation for simply & easy usage

Designed for security frisking for detection of restricted objects & weapon screening

Ergonomic, compact & portable user friendly - impact resistant ABS moulded casing

Automatically or manually adjustable detection sensitivity levels

Audio-visual alerts for power on, metal detection and low battery

TECHNICAL SPECIFICATIONS

VP-HHMD5200-K1Z6

Parameter	Specifications
Type of Metal Detection	Ferrous and non ferrous object
Detection Source	Omnidirectional coil inside metal detector panel
Detection Range based on Size of Metals	Pin : 30mm to 60mm Razor Blade 1" : 25mm Type 64 Pistol : 150mm 6 inch Knife : 160mm Cartridge/ Steel Ball 20mm Dia : 90mm
Sensitivity	High, Medium, Low
Detection Bands	Automatic tuning for wide range of metals and alloys
Audio Visual Alerts	Supports multiple alerts for: Power on Metal detection Low battery indication
Vibration	Supported
Visual Indicator	LED light
Alarm Mode	Buzzer, Vibration, Mute
Audio Indicator	Buzzer
Object Intensity Alarm	Multicolor LED for intensity indicator
Power Supply	2 x 1.5V AA Alkaline battery or rechargeable battery/ dry battery
Battery Backup	Up to 40 hours continuous detection
Battery Protection	Supported against reverse polarity
IP Rating	IP55
Charging Dock	Supported
Operating Temperature	-35°C to +75°C
Operating Humidity	95% or less non condensing
Dimension	360 x 80 x 41mm
Weight	Approximately 220g (excluding battery)
VV-BC720-CZ6	
Charging Cradle (Optional):	
Charging type	2 AA-size Ni-MH batteries connected in series
LED Charging Status Indicator	Red, Yellow, and Green for charging status indication
Input	AC 100~240V 50Hz /60 HZ
Output	DC5V/0mA~400mA
Working Temperature	0°C~+40°C, (humidity: 0~95%)
Power Consumption	<3.0W
Dimensions (LxWxH)	210mm x90mm x140mm
Weight	1.45Kg
Certifications	CE, FCC, ROHS

*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 due to customized solutions & products being offered as per customer requirements.

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Charging Cradle for HHMD



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