



# WESTMINSTER

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## HS90V Hand Held Metal Detector



The HS90V Hand Held Metal Detector is ideal for use in airports, border checkpoints, conferences, government buildings, hospitals, industrial sites, prisons, schools, seaports, sporting events or anywhere where security is required. It is sensitive enough to detect metal objects the size of a 25-cent coin from 60mm.

It sounds a high-pitched tone (or vibrates) whenever it detects metal - a longer tone for larger objects, and a shorter one for smaller objects.

The HS90V operates from a standard 9v DC battery. Optionally a rechargeable battery can be used.

### STANDARD FEATURES

- De-Sense Button reduces the Body Scanner sensitivity by about 50 percent, so you scan near floors, which contain large amounts of steel reinforcement, or only for larger objects
- Earphone Jack lets you connect an optional earphone to the Body Scanner so you can scan with privacy
- Tri-Colour LED status indicator: Green LED power on indicator, Red LED Indicator lights when the Body Scanner detects metal, Amber LED flashings when battery is low
- Select between Audio Alert and Silent (Vibration) Alert
- Operating with reduced sensitivity with De-sensitivity Button pressed

### OPTIONAL FEATURES

- Battery recharge kit – includes 9v rechargeable battery and mains adapter
- Headphones for Silent Scanning

### SPECIFICATION

- Alert: Audio, LED light, And / Or Vibration
- Battery life (Alkaline): Up to 80 hours
- Battery Power: 1 x 9V battery, low power alert
- Construction Material: High quality ABS plastic
- Dimensions: 420 x 80 x 40mm
- Operating current: <8mA
- Operating Frequency: 13KHz
- Sensitivity Adjustment: Yes, Continuous
- Sensitivity: 25 cent coin 75mm (\*25mm), Ø20mm Iron pipe 100mm (\*30mm)
- Temperature environment: -10°C ~ 50°C
- Tuning: Automatic
- Weight: 400g including battery