















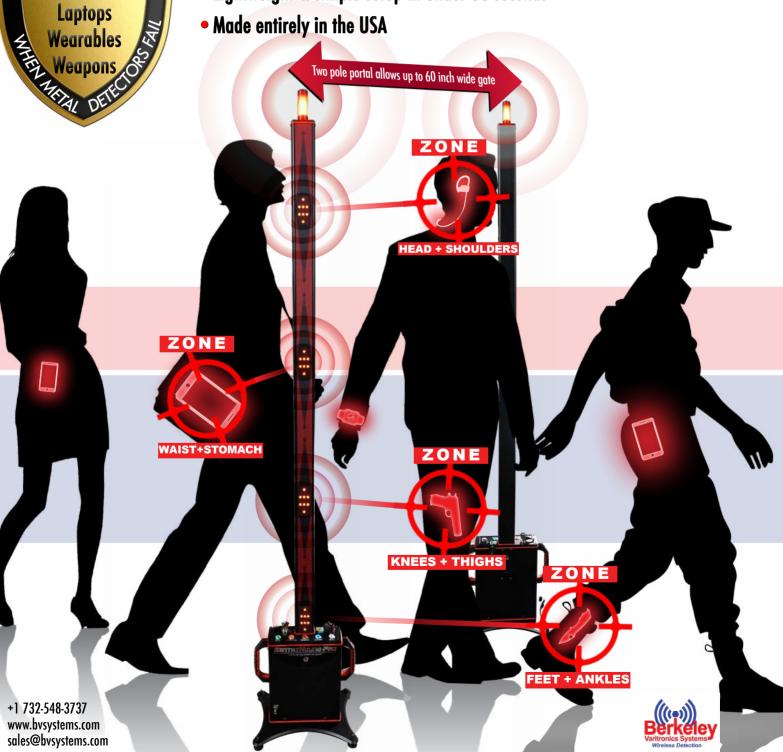








- Ferrous security portal beats metal detection with reduced false triggers
- Alert zones light up to pinpoint contraband PEDs (Personal Electronic Devices)
- Lightweight & simple setup in under 30 seconds



## SENTRYHOUND-PRO

## DUAL POLE FERROMAGNETIC SECURITY PORTAL













## **TECHNICAL SPECIFICATIONS:**

**SENSORS** 

**FLOW RATE** 

DETECTION METHOD DETECTION PATHWAY (TWO POLE SETUP) SYNCHRONIZATION 8 independent sensors (4 per pole) - 1 for each zone (head/shoulders, chest/waist, thighs/knees, ankles/feet)
Passive ferromagentic detection completely safe (no radiation emitted) for pregnant women, pacemakers & medical implants

Diamond-shaped motion sensor formed between bases

(virtual mat isolates ferromagentic detection to only between the 2 sensor poles) IR connection & motion sensors tether poles for enhanced false trigger rejection

Ambient flow rate: 120 people/minute (no detection)

Worst case flow rate: 25 people/minute (detection each time)

HORIZONTAL RANGE\* 32 to 64 inches between 2 gated sensor poles

18 to 32 inches using single sensor pole

VERTICAL RANGE 75 inches (from head to toe)

DETECTION USE CASES Inside visitors' bags, purses, clothing, shoes, hats, wallets, pockets, etc.

Inside suitcases and other large contraband inspections

ALERTS Omni-directional, daylight-bright, top dome color blinking LEDs

Directional blinking color LEDs (zone specific for security personnel)

Integrated siren with adjustable volume

 $Dry\ trigger\ contacts\ for\ alarms,\ DVRs,\ video\ surveillance,\ intrusion\ detection\ systems,\ etc.$ 

SECURITY ON/OFF security key lock for all functions

**SENSITIVITY** 4 levels (user selectable)

Power Plug and play out of the box with less than 30 seconds from powering up to full operation. No software or assembly required 110VAC daily operation & internal rechargable (full charge in 3 hours) 12VDC battery (sealed gel cell) lasts over 24 hours

17 lbs. fully assembled (single pole)

DIMENSIONS 68" H x 12" L x 8" W (fully assembled single pole and base unit)

OPTIONS Wall mounting kit, hard transport case, on-site training, extended warranty

**WEIGHT** 



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<sup>\*</sup>Every device contains different amounts of ferrous material so they do not all trigger from the same distance. SentryHound-Pro will trigger at the high end of the distance range for most every device containing ferrous material.