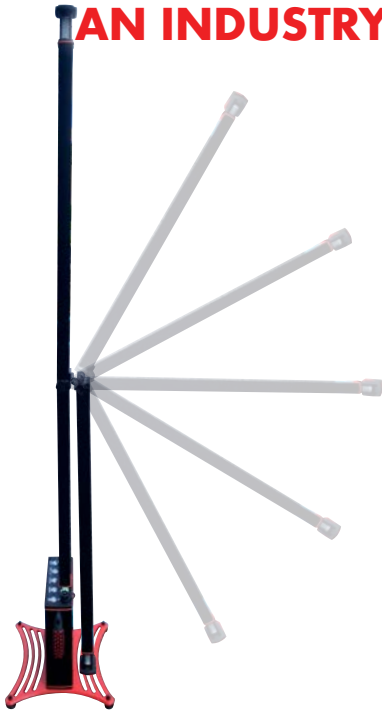


# SENTRYHOUND-PRO™

## FOLDABLE FERROUS DETECTION PORTAL

- Folding ferrous security portal beats metal detection with reduced false triggers
- Bright alert zones pinpoint contraband PEDs (Personal Electronic Devices) ON or OFF
- Lightweight, folding portal system unfolds quickly - operational in under 30 seconds
- Noise floor monitoring for easy threshold adjustments in any environment
- Made entirely in the USA

### AN INDUSTRY FIRST



We built the security industry's first ferrous portal that folds in half. A quick turn of the center knob and unique hinging system allows sensor poles to fold up for easy storage/transport and unfold for full operation in under 30 seconds. Say goodbye to bulky, cumbersome and heavy.

### READY, WILLING & STABLE



The removable base has been expanded to provide more stability over a variety of coarse ground inside and outside.

### BUILT TOUGH



We've reinforced nearly every element and built a product fit for any environment.

- BRIGHTER
- WIDER VIEWING ANGLE
- LIGHTER
- FOLDING

### LIGHT BRIGHT



LED alerts are 50% brighter than the original SENTRYHOUND-Pro and have a wide viewing angle of 160 degrees.

### TRANSPORT ANYWHERE



Folding sensor poles allow for easy storage and transport using the rugged Pelican® 1720 case included with each sensor pole.

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CELEBRATING  
50 YEARS  
IN BUSINESS!

**Berkeley**  
Varitronics Systems  
Wireless Detection

# SENTRYHOUND-PRO™

## FOLDABLE FERROUS DETECTION PORTAL



### TECHNICAL SPECIFICATIONS:

#### SENSORS

8 independent sensors (4 per pole) - 1 for each zone (head/shoulders, chest/waist, thighs/knees, ankles/feet)

#### DETECTION METHOD

Passive ferromagnetic detection completely safe (no radiation emitted) for pregnant women, pacemakers & medical implants

#### DETECTION PATHWAY

Diamond-shaped motion sensor formed between bases

#### (TWO POLE SETUP)

(virtual mat isolates ferromagnetic detection to only between the 2 sensor poles)

#### SYNCHRONIZATION

IR connection & motion sensors tether poles for enhanced false trigger rejection

#### FLOW RATE

30 people/minute (no detections)

#### 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

ON/OFF security key lock for all functions

#### SECURITY

#### SENSITIVITY/FILTERING

8 user selectable sensitivity levels

#### SETUP

Plug and play out of the box with less than 30 seconds from powering up to full operation. No software or assembly required

#### POWER

110VAC daily operation & internal rechargeable (full charge in 3 hours) 12VDC battery (sealed gel cell) lasts over 24 hours

#### WEIGHT

14 lbs. fully assembled (single pole)

#### DIMENSIONS

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

#### DIMENSIONS (FOLDED)

35" H x 12" L x 8" W

#### INCLUDES

(2) Sensor poles, floor base, Pelican® 1720 rugged storage/transport cases

#### OPTIONS

Wall mounting kit, on-site training, extended warranty

