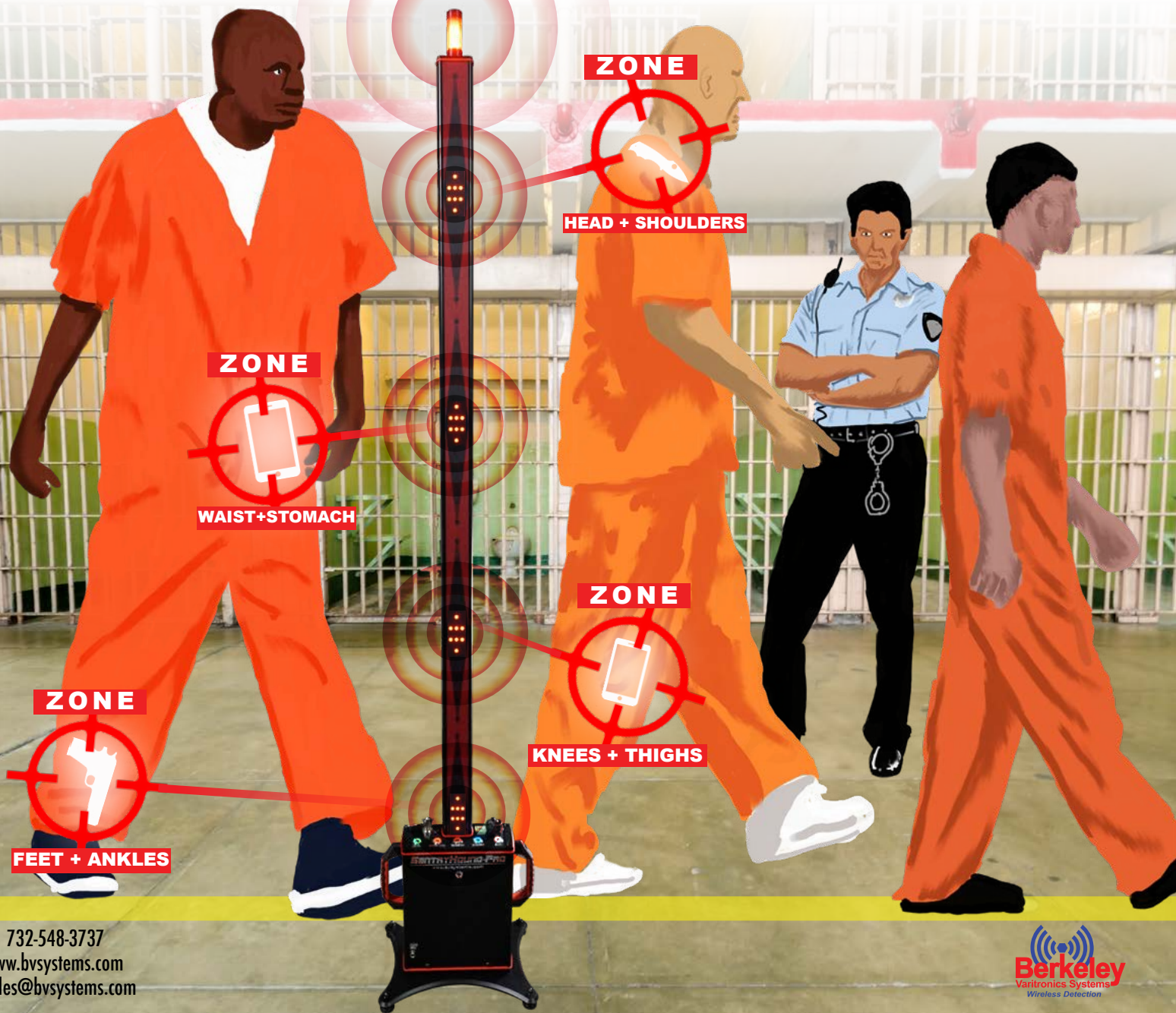
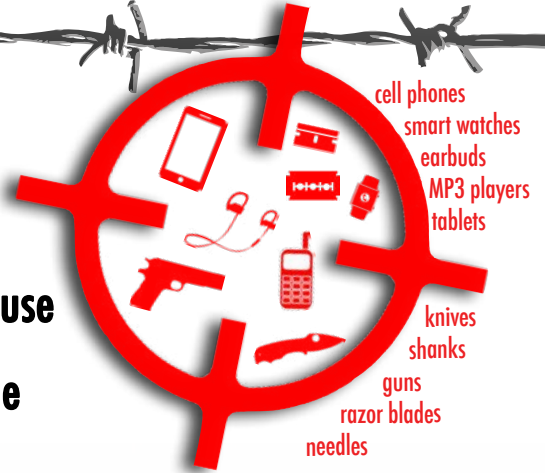


# SENTRY HOUND™-PRO

## SINGLE POLE FERROMAGNETIC CONTRABAND SCREENER

- Single pole setup anywhere in under 30 seconds
- Lightweight, versatile & all day battery power
- Sealed against the elements for rugged indoor/outdoor use
- Add a 2nd pole for double duty or double detection range



# SENTRYHOUND™-PRO

## SINGLE POLE FERROMAGNETIC CONTRABAND SCREENER



## SENTRYHOUND-PRO VERSATILITY



### TECHNICAL SPECIFICATIONS:

#### SENSORS

4 independent sensors (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

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

Worst case flow rate per lane: 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 prisoners' uniforms, brazers, shoes, hair, body cavities, etc.

Inside mattresses, suitcases and other large contraband inspections

Inside and other side of walls for covert searches and scans

#### 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.

ON/OFF security key lock for all functions

4 levels (user selectable)

#### SECURITY

#### SENSITIVITY

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

#### SETUP

#### POWER

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

#### WEIGHT

17 lbs. fully assembled

#### 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