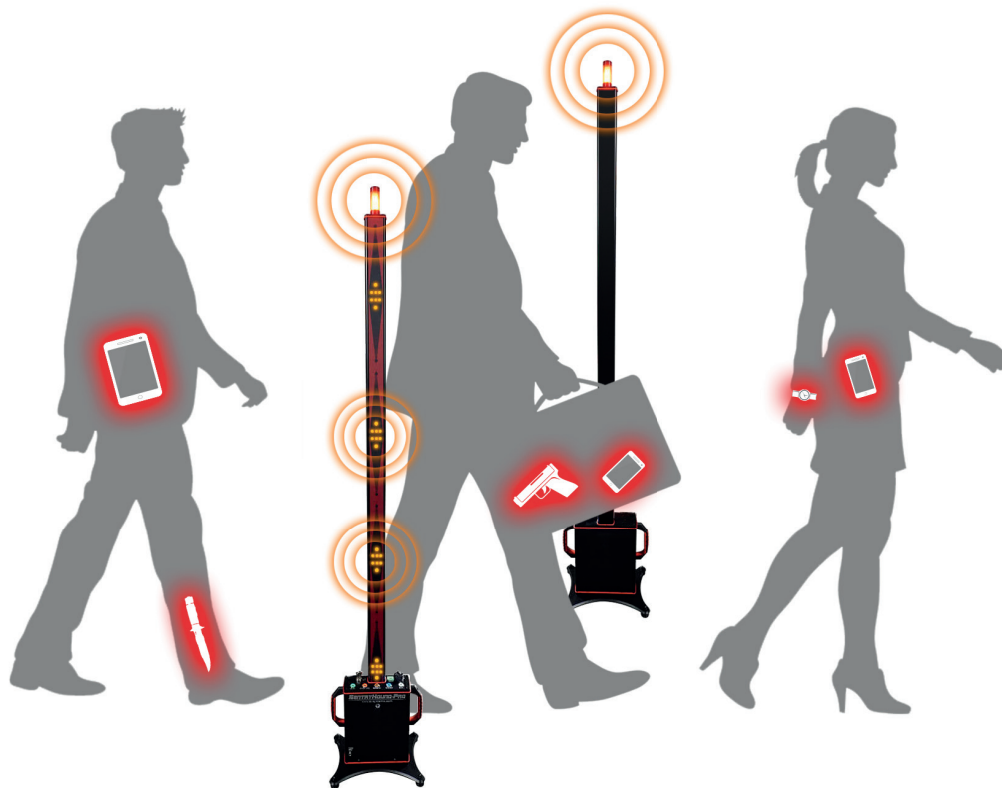# SecurSCAN SentryHound
HIGH PERFORMANCE PORTABLE FERROMAGNETIC DETECTOR

SentryHound-Pro is the fastest and most effective solution for **detecting any electronic device** illegally transported within environments such as:

• Prisons and barracks
• Courts and Government Offices
• Universities and exam centres

SentryHound-Pro detects **cell phones**, **tablets**, **laptops**, **smartwatches**, **earphones** and even **weapons** such as guns and small knives. The inspection sensors of SentryHound-Pro are **highly sensitive**, so much so that they are able to perceive even the **tiny metal components** obviously present inside each device, which could easily be ignored by a simple metal detector.

TECHNICAL SPECIFICATIONS

- **Sensors:** 8 independent sensors (4 per pole), one for each area (head/shoulders - chest/waist - thighs/knees - ankles/feet).
- **Detection Method:** Completely safe ferromagnetic passive detection, no radiation emitted.
- **Sensing Path:** Diamond-shaped motion sensor formed between the bases.
- **Synchronization:** Motion sensors and IR connections allow greater reaction to false detections.
- **Horizontal coverage:** 80 - 160 cm between the two poles - 45 -60 cm coverage of a single pole.
- **Vertical coverage:** 190 cm from the ground.
- **Detection cases:** Inside bags, purses, clothes, shoes, hair, wallets, pockets, human body.
- **Alarms:** Colorful flashing LEDs, Colorful flashing LEDs, Built-in siren with adjustable volume.
- **Security:** ON/OFF lock key for all functions
- **Sensitivity:** 4 levels (selectable by the user)
- **Setup:** Plug and play with <30 seconds from power on to full operation. No software.
- **Power supply:** 220Vac and internal battery charging with 3-hour operating autonomy, 12Vdc batteries.
- **Weight:** 7.7 kg fully assembled (single pole weight)
- **Dimensions:** 172.72 x 30.48 x 20.32 cm
- **Options:** Wall mounting kit, on-site training