

# 8000P DETECTION PORTAL

Metal Weapons, Bomb Components and Contraband

HIGH THROUGHPUT

METAL DETECTION



Accurate and dependable, the 8000P pulsed field metal detection portal features 70 standard programs for great adaptability. Easy to operate and maintain, the unit features LED and LCD alarm indicators, built-in diagnostics that continually monitor circuits for faults, and exceptional noise reduction. Designed for durability, the 8000P stands up to high traffic.

- > Radio frequency interference rejection from 25 to 1,000 MHz
- > Digital signal processing circuitry eliminates spikes, noise, and radio frequency interference
- > Continuously active detection circuitry eliminates the need for sensors

#### APPLICATIONS:

- > Justice and Correctional
- > Mines
- > Seaports
- > Government Buildings
- > Schools
- > Critical Infrastructure
- > Hotels
- > Anti-theft

# 8000P SPECIFICATIONS

METAL DETECTION

## PHYSICAL DETAILS

<b>Overall Dimensions:</b>	61.0 x 89.0 x 221.0 cm 24.0 x 35.0 x 87.0 in. (L x W x H)
<b>Passageway Clearance:</b>	71.1 x 202.0 cm 28.0 x 79.5 in. (W x H)
<b>Weight:</b>	48 kg (105 lbs.)
<b>Power:</b>	90–265 VAC (<1 Amp) 50–60 Hz ±3 Hz
<b>Environmental Conditions:</b>	Temperature: -10° to 55°C Humidity: 0–98%, non-condensing

## ELECTRONICS

Microprocessor controlled circuitry with 12 digit keypad entry control, LCD display, LED bar graph meter and audio/visual alarm

## ARCHWAY

Seamless thermoplastic housing

## STANDARD FEATURES

- RFI rejection from 25 to 1,000 MHz
- Digital signal processing circuitry
- 0-99 selectable sensitivity range settings
- 70 standard programs
- LCD indicates settings, operational menus and diagnostic functions
- LED power and alarm status indicators
- Built-in diagnostics
- Blue-grey laminate housing color
- One-year warranty

## OPTIONS

- Remote command center
- 61.0 cm (24.0 in.) and custom widths
- Battery backup
- Matching key side table 59.0 x 37.0 x 96.0 cm (23.2 x 14.6 x 37.8 in.) L x W x H
- Remote annunciator panel
- Sensor
- Floor anchor kit
- Wheels
- Tools-free hardware
- Weatherization
- Custom laminate housing color
- Traffic counter
- Extended warranty