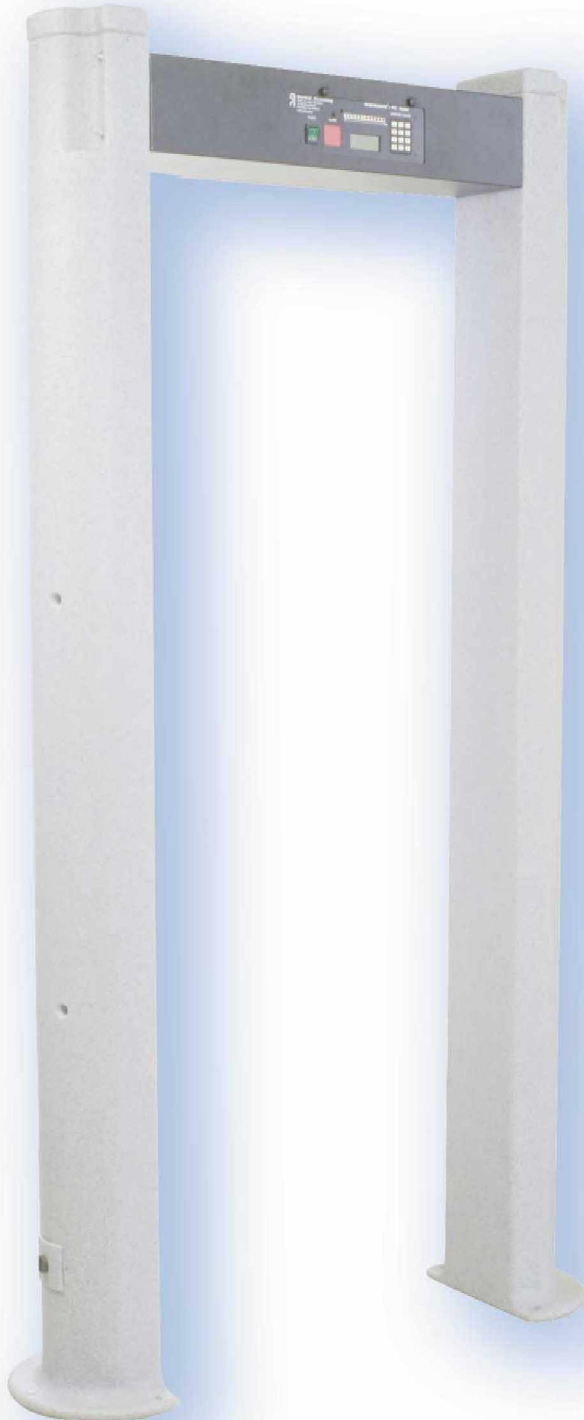


CHECKGATE®

Compact Column Design

9000C 8000C



SOPHISTICATED DISCRIMINATION

Model 9000-C double checks each individual, saving valuable time and manpower. This unit's proprietary technology is equipped with a multi-field transmitter and receiver on both sides of the archway.

DEPENDABLE

This unit has all of the same features of our 9000-P standard unit that is utilized at the busiest locations worldwide.

PILLAR DESIGN

Rounded columns allow for greater overall visibility in the selected security environment. Standard and lightweight in granite/marble finish.

LOWEST FALSE ALARM RATES

The easiest, fastest checkpoint processing is achieved, or alternatively, much better discrimination at normal alarm rates.

ADVANCED SIGNAL PROCESSING

Unlike other detectors, RFI/EML interference from electronic devices, including display monitors, is eliminated and does not affect operation.

SIMPLE SET-UP AND OPERATION

Setting detection levels, volume, sensitivity, tone, and speed are easily accomplished by entering a password.

FAST AUTOMATIC CALIBRATION

Perfect signal patterns are adjustable for re-bar metal flooring components. Unit automatically balances out all external metal within one foot of the panel sides.

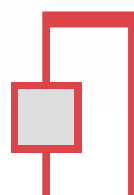
MODEL 8000C

The general purpose model detects a wide variety of metallic objects. Excellent security performance is achieved. Common applications include use in public buildings, factory and distribution facilities.

QUALITY ASSURED

CE compliant, medically safe, FAA approved and designed and manufactured in accordance with ISO 9001.

**New, matching Key Table
and award winning
HandWand available!**

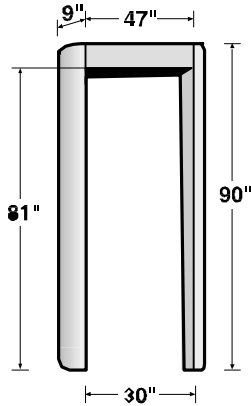


Control Screening

Celebrating 65 years of excellence in design and service

Dynavision® Scintrex® CheckGate® Federal Labs® HandWand®

9000C 8000C



PERFORMANCE STANDARDS

Meets and exceeds NILECJ standard 0601.00 level 1-5 and F.A.A. Airport Security Regulations.

ELECTRONICS

Microprocessor computer controlled circuitry with 12 digit membrane keypad entry control, LCD display, LED bargraph meter & audio/visual alarm.

ARCHWAY

Reinforced plasticized housing which contains the operating antenna.

- Standard Color: Grey
- Select 9000C (Compact, Columnar) or 8000C (Compact, Columnar)

POWER

- Industrial grade power supply
- 90-137 or 180-259 VAC
- 50-60 Hz +/- 3 Hz

ENVIRONMENTAL CONDITIONS

- Temperature: -10°C to 55°C
- Humidity: 0-95%, non-condensing

DIMENSIONS & WEIGHT

- **Model 9000C Standard Configuration:**
 - Overall Loop Assembly - 47"W x 90"H x 9"D (119cm x 229cm x 22cm)
 - Passageway Clearance - 30"W x 81"H (76cm x 206cm)
 - Net Weight - 50 lbs.
 - Optional Mounting Plates - 10 lbs. each

OPTIONS

- Remote Command Center
- 24" and Custom Widths
- Remote Annunciator Panel
- Wheels; No Tools Hardware
- Weatherization
- Battery Backup
- Matching Key Side Table 14.7"W x 23.3"D x 38"H 37cm W x 59cm D x 96cm H
- Person Counter, Sensor
- CE Marking
- Multizone Models
- Award-Winning Handwand®



TECHNICAL SPECIFICATIONS

CHECKGATE® Model 9000C provides extremely low false alarm rates and offers the highest throughput traffic flow. Unique patented dual antenna construction eliminates false alarms on personal items, providing maximum detection and maximum reliability. The lowest false alarm and highest threat object detection rates are assured in the busiest and toughest security environments. CHECKGATE® portals are also available in multizone configurations. Ask for details.

CHECKGATE® 8000C has been engineered to be cost effective and as attractive, durable and reliable as the Model 9000C, with the same strong noise immunity and ease of use.

Standard Features

- Bargraph meter indicates each individual's metallic content and background noise.
- LCD display indicates settings, diagnostic functions and operational menus.
- Sensitivity range settings are selectable from 1 to 99 for target detection.
- DSP circuits eliminate transient hum noise spikes, color TV monitors, audio frequency, and fluorescent light interference.
- Radio frequency interference rejection 25 to 1000 MHz.
- No Sensors are required - detection circuitry is continuously active.
- Diagnostics are built in and circuits are constantly monitored for faults.
- Synchronization for adjacent unit operation with four audio tone selection.
- One year warranty on all parts and labor - extended warranty also available.
- Floor Plates for portability & anchor hardware.

Standard Operating Backlit LCD Display Control Console

Entering the supplied 5 digit security passcode provides menu selection for:

1. Sensitivity
2. Volume
3. Program/Tone Menu
4. Exit

Easy to use - press 1, 2, 3, 4.

With its exact sequence operational menus, Checkgate is the industry's easiest unit to operate and set-up.

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Due to continuing product improvements, these specifications are subject to change. Printed in USA.



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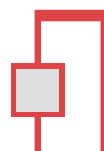
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