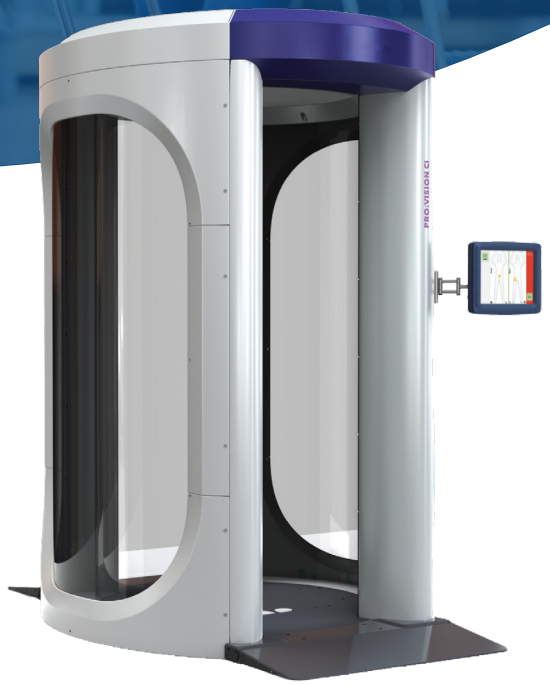
PRO:VISION® CI

HIGH PERFORMANCE ADVANCED PEOPLE SCREENING



Introducing the Pro:Vision® CI

The Pro:Vision CI is a cutting-edge people screening solution designed to address present and future security requirements. Utilizing wideband frequencies, it delivers exceptional detection and throughput capabilities while maintaining the industry's lowest false alarm rates. The system employs safe millimeter wave (MMW) technology to rapidly screen visitors and personnel, automatically identifying concealed objects made from various materials, including both metallic and non-metallic substances.

With its advanced transceiver design and AI-based algorithms, the Pro:Vision CI excels in detecting contraband and allows users to adapt in real time to emerging threats. This system is ideal for security applications supporting critical infrastructures, loss prevention, correctional facilities, and more.

For Pro:Vision 2 and SafeView customers, a straightforward and cost-effective upgrade path is available, ensuring confidence and extending the life of existing investments. Upgrades can be swiftly performed onsite without impacting operations or altering the existing checkpoint footprint.

Product Highlights

- AI-based algorithms
- GDPR and gender neutral compliant
- Ability to run multiple algorithms simultaneously
- Anomaly detection that can be parametrically adjusted
- Supports remote screening from multiple Pro:Vision systems
- Self-service deployment capability
- SafeView 3 option with remote viewing station
- Inherent Mezzo™ integration (incl. health monitoring and remote calibration)

analogic

WEBSITE
www.analogic.com

EMAIL
info@analogic.com

Specifications

SUPERIOR PERFORMANCE

The Pro:Vision CI detection software automatically processes digital scan data to determine the presence of threat objects or contraband. If the software identifies a potential threat, an outline highlighting the area(s) of concern is displayed on the operator's control panel over a generic mannequin figure.

- Scans for a variety of specific threats, i.e. homemade weapons, individual pills/ tablets, weapons, smart devices, USBs, Yubi keys, diamonds, and casino chips
- Ability to adjust to emerging threats and sensitivity of detection in real time
- Ability to run multiple algorithms simultaneously

OPERATIONAL EFFICIENCY AND SAFETY

Leveraging MMW technology in the 5G cellular band range, the Pro:Vision CI offers advanced imaging, without any health risks.

- Does not use X-rays or ionizing radiation.
- The signals created are thousands of times less powerful than common devices, such as cell phones, wireless handsets, and other standard household devices.
- Provides AI assisted threat detection within a few seconds.
- Results in improved contraband and threat detection vs. manual methods.
- Reduces number of secondary pat downs.
- Supports the processing of 400+ people per hour.
- Requires less operators (no operator needed for scanning with self-service option deployed).

GENERAL

Inner Walls

Clear polycarbonate 3 mm

Outer Walls

PVC and clear polycarbonate 4.5 mm

Height

2.36 m (7'9"), 2.49 (8'2") with self-service kit

Width

1.5 m (4'11"), 1.63 m (5'4") with self-service kit

Depth*

2.27 m (7'5") with ramps, 2.31 m (7'7") with self-service kit and ramps)

Weight

681 kg (1500 lbs), 707 kg (1559 lbs) with self-service kit

Power

100 VAC -240 VAC/1900 Watts Peak, 50hz - 60hz

Operating Temperature

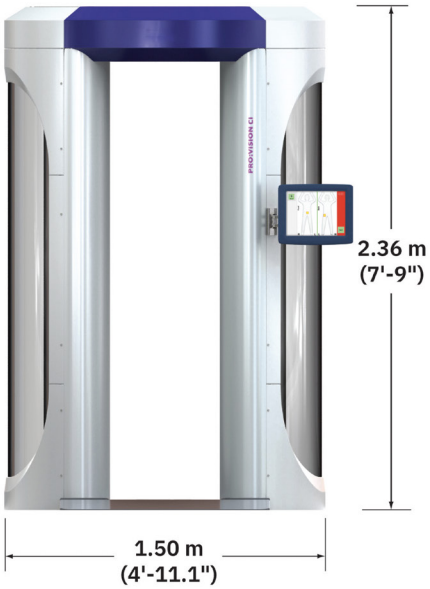
0° C to 40° C (32° F to 104° F)

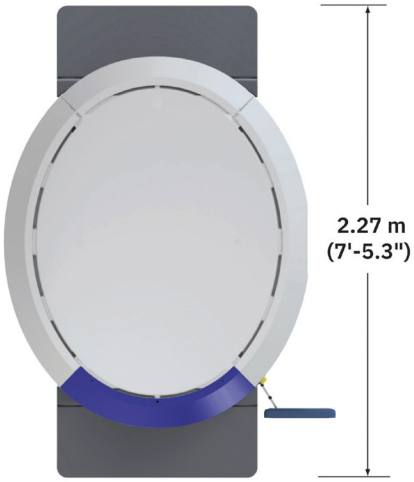
Humidity

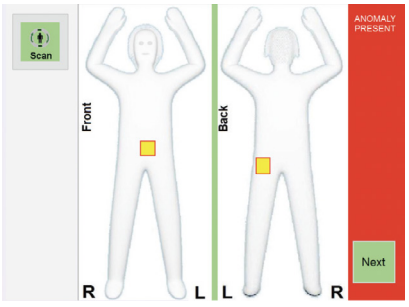
10 – 90% non-condensing at room environmental temperatures and pressures

SAFETY

- Safe millimeter wave technology







The information contained in this datasheet is subject to change without notice. This datasheet is intended for marketing purposes only and in no event shall it be used or included in a resulting contract between Analogic and customer. Actual products delivered may not include all the features and capabilities shown. Analogic disclaims any and all warranties if the information in this data sheet is inaccurate. Final determination of the suitability of Analogic's products for any application or the manner of its use is the customer's sole responsibility.

© 2026 All rights reserved. Analogic Corporation. This version supersedes any prior versions. www.analogic.com

Version ProVision CI
Fact Sheet 08-31-26