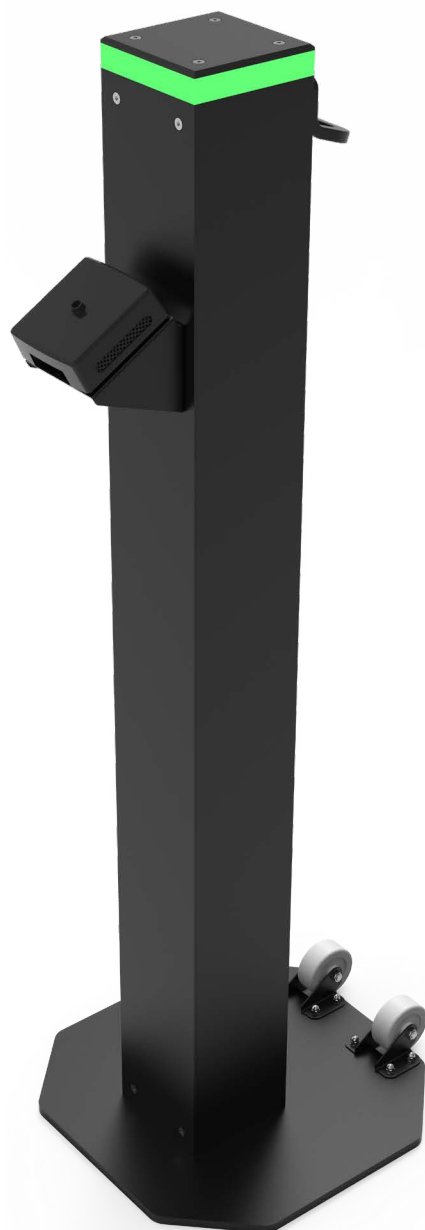# SmartXcan — Temperature Solution

Thermal scanners can provide an additional layer of protection for customers, employees, students, and audience members. PRG's touch-free thermal scanner can provide nearly instantaneous feedback to an individual as they enter a facility about their potential fever from infection. On-board auditory and visual indicators provide status information to the user as well as nearby security personnel. (Discreet, remote feedback is also available.) Security or administrative personnel can wave positive scans into the facility while negative scans can be redirected for a secondary review. Scanning is private: no user-identifiable information is collected with each scan.
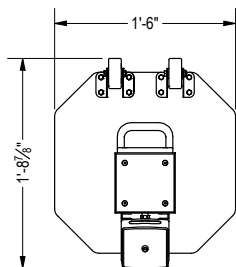
Specifications

- **Sensor:** Infrared thermal array
- **Scanner Format:** Mobile pedestal, turnstile access, countertop
- **Finish:** Black powdered coated aluminum (others upon request)
- **Alarm/Indicator:** Integrated buzzer and LED indicator
- **Configuration Interface:** Browser-based
- **Ports:** 10/100 Ethernet, service port, microSD
- **Power:** 85-264VAC 27-60Hz 1A, PoE Class 1, or battery operated (24hrs of continuous use)
- **Scan Distance:** 4-12in (10-30cm)
- **Scan Time, Throughput:** 0.6 second scan time (5 seconds for approach, scan, departure) 700pp/hr
- **Operating Conditions:** 64-75F (18-24C) 10-75% humidity non-condensing
- **IP Rating:** IP30
- **Standards:** Scanner: IEC 80601-2-59:2017, CE, FCC; imaging, I/O module
- **Mass:** 69lbs (22.5kg)
- **Physical Dimensions (H x W x L):** 55.75" x 18" x 19.4" (1416mm x 457mm x 492mm)

For more information, please contact:

ThermalScanner@prg.com

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Scanning can be easily implemented with stand-alone, wheeled, portable scanners. Power is provided via standard 120VAC, PoE Class 1 (Power Over Ethernet), or the on-board battery that provides up to 24 hours of continuous use. Additional portable scanning options include built-in turnstiles for automated entry control. Permanently installed versions can be floor, wall or countertop mounted and can be integrated with many existing access control systems.