Scan-Post™

QUICKLY SCREEN TEMPERATURES AND ALLOW ACCESS CONTROL

Scan-Post™ is a multi-functional, temperature sensing device that simplifies the process of temperature screening and mask detection. This standalone unit does not require an employee to manage fever detection, making it a safe way to identify those who may be ill without putting others at risk.

Scan-Post comes in a small package, but is feature rich for multi-environment and multi-use applications

FEATURE	DESCRIPTION
Capture & Record Photo to Database	Identify employees & visitors including time/date stamp
Capture & Record Temperature	Detect first signs of fever; record data for contact tracing. Includes time/date stamp
Facial Recognition & Employee Badge Scan (NFC)	Simplify access permissions & easily identify staff
Mask Required Check (ON or OFF)	Ensure mask requirements are being met by all individuals
Print Identifying Label with Results	Optional label printer prints temperature, identify, and other information as required
ERP Integration	Easily customized to work with your ERP system for time and attendance, and more
Basic Web Report View	Web-based management reporting
Email Notifications	Receive notification of individuals with an elevated temperature
Egress Management (Unlock Doors / Turnstiles)	Assurance that only those with proper access can enter the facility
Audible Alarm	Audible notification when standard requirements are not met
Wi-Fi Connectivity	Connect directly to a secure network
Cloud Service	Hosted and stores up to 3 months of data in the cloud (Optional $14.99/mo) or $150/year with ability to export

IDEAL FOR A VARIETY OF APPLICATIONS

Manufacturing
Stay ahead of possible spread of viruses without impacting job roles to manage it. Optional label printer produces label with facial identification when temperature is within normal range.

Healthcare
Verify body temperature of staff, visitors, and patients before they enter the facility. Ideal for nursing facilities, rehabilitation centers and medical offices.

Education
Protect students and staff from spread of illness; fast response means students can pass through quickly and efficiently with minimal monitoring.

Hospitality
Minimize contact with customers and staff with a standalone unit and touchless operation. Mask alert serves as a reminder to employees to adhere to policy and place mask on before entering.

Retail
Customers entering the space can do so quickly and easily in smaller boutiques and mall shops that may have higher perceived risk.

Office Environment
Minimize overhead with a free-standing, touchless device to screen body temperature, permit access for employees and other registered guests, keeping your office operating smoothly and efficiently.

Facial Recognition and Body Temperature Sensing Device

SYSTEM ARCHITECTURE

Operating System: Android 7.1

Processor: 32-Bit Quad-Core ARM Chip

CPU: RK3288

Display Type: IPS Digital Display

Screen Resolution: 800x1208

Function: Temperature Test (attendance, access control)

Binocular Camera: Wide Dynamic, Anti-Glare, Auto Focus, 200w, 2M Pixels, FOV 130°

Measurement method: Forehead

Image Sensor: 6mm Focal Length, F2.4 Aperture

Electronic Current: 2mA

Image Sensor: 6mm focal length

Default Auto Output Frequency: 14 Hz

Backlight Recognition Illumination: <6000 lux

Effective Recognition Distance: .5m to 1.5m (up to 5 feet)

Response time: 0.2s (temperature sensing)

Automatic "No Mask" Alert

Temperature Accuracy: +/- .3°C

Warranty: 1 Year Limited Warranty

CONNECTIVITY

Networking: Ethernet, USB, WiFi, TTL

PHYSICAL CHARACTERISTICS

Material: ABS

This engineering plastic is popular due to the robust nature of the material for impact resistance, strength and chemical resistance and operation in varied temperatures.

MECHANICAL SPECIFICATIONS

Weight: 3kg

Installation: Wall Mount, Desktop, Floor Standing

Alarm Threshold: Adjustable

Display Size: 8 inch

Display Type: 10-point capacitive touch LCD screen

Unit Size: 290 x 145 x 26 mm (11.41 x 5.7 x 1.02 inches)

Working Environment: Indoor/Outdoor

CERTIFICATIONS & APPROVALS

Certification: CE

Conforms with health, safety, and environmental protection standards for products sold within the European Economic Area or sold outside the EEA.

FOR MORE INFORMATION – visit www.barcominc.com/scan-post

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We Make IT Work.