The Thermal Mirror
Contactless, intelligent temperature testing and logging for your place of business.

YOUR FIRST LINE OF DEFENSE, POWERED BY THE INREALITY PLATFORM.

The Coronavirus pandemic has changed how we conduct business, both today and tomorrow. Temperature checking for employees and visitors is becoming mainstream, but it must be simple, streamlined, and strategically nimble. InReality is here to help.

Meet the Thermal Mirror
InReality’s thermal fever detection solution is the first enterprise ready, contactless fever inspection “station” driven by AI, intelligent analytics and custom automation features. It makes real-time temperature taking easy, fast, and accurate, with options to customize, audit and optimize—all from one central dashboard.

VISITOR AND EMPLOYEE FEVER SCREENING
PRIVACY FRIENDLY + ALERTS + DOCUMENT

→ Multiple privacy settings
→ Face recognition to detect and log employee daily test
→ Document tests for liability / compliance
→ Share real time results at venue entrance or online
→ Results are near immediate with sound and light alerts
→ Wall, counter and floor mount options available

Actual core body temperatures should be further confirmed using clinical measurement devices. Under any circumstances, it is highly recommended to use thermographic cameras in accordance with local laws and regulations. Statements regarding temperature device have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.

➔ Multiple privacy settings
➔ Face recognition to detect and log employee daily test
➔ Document tests for liability / compliance
➔ Share real time results at venue entrance or online
➔ Results are near immediate with sound and light alerts
➔ Wall, counter and floor mount options available

One Platform, any number of stations, locations, and workflows.
THE POWER IS IN THE PLATFORM
Supports single standalone solutions or networked with several stations, Integration with a digital signage or your website. Flexible and powerful.

safespace.inreality.com
© 2020 InReality. All Rights Reserved.

USA +1.404.383.4075
APAC +852.3998.3177
EMEA +41 79 301 92 56
sales@inreality.com
sales.apac@inreality.com
sales.europe@inreality.com
Get every employee, customer, visitor, guest or shopper safely back to business.

**Our SafePlace Policy**
- Before each shift, employee temperatures are checked and results logged.
- Employees wear a "Temp Check OK" sticker (think "I Gave Blood Today").
- If employee exceeds a temperature of 100ºF, they are sent home until 3 days of normal temperature is recorded.

**Implement Checks**
- **Implement Daily Employee Temperature Checks**
  - Leverage InReality’s Thermal Mirror to automate testing and logging of results

**Share Policy**
- **Make Your Policy Public**
  - Digital sign at entrance
  - Venue website
  - Poster on front window
  - Employee Handbook

**Display Results**
- **Create confidence with Instant Results**
  - Green light for clear
  - Red light for high temp
  - Show results on digital signage and website

---

**Create a safe workplace**
- Employees are registered and when tested, results are logged with photo
- Correlate with employee roster, alert management with results or if test not taken
- Supports multiple entrances and test stations
- All data aggregated, logged and accessible from a single dashboard

**Increase Consumer Confidence**
- Place Thermal Mirror at entrance for contactless, immediate self-checks
- Privacy friendly - no photos and no PII (Personally Identifiable Information) saved
- Provide stickers “Temp Check OK”
- Give instructions on what to do if they fail
- Have employees wear their stickers

---

**GET EVERY EMPLOYEE, CUSTOMER, VISITOR, GUEST OR SHOPPER SAFELY BACK TO BUSINESS.**

© 2020 InReality. All Rights Reserved.
By 2018, organizations that excel in personalization will outsell companies that don’t by 20%. (Gartner)

### The Power is in the Platform

#### Flexible workflow settings:
- If known person (employee), results are logged (or not) with photo (or not)
- If unknown person, results are logged (or not) with a photo (or not)
- If temperature exceeds limit, staff / boss is notified via email or SMS (or not)
- Require mask (or not)

#### Enterprise Control:
- All data secured, aggregated, logged and accessible on a single dashboard from any browser
- Manage employee photos & details for all stations from dashboard. Optional: HRIS & security system integration
- Manage & synchronize workflows and devices from your dashboard
- Supports controlling and publishing to digital signage and your website

---

**Thermal Mirror Specifications**

<table>
<thead>
<tr>
<th>Display</th>
<th>- 8 inch, LCD IPS Display (Non-touch), Screen resolution: 800 x 1280</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor</td>
<td>- ARM Quad Core, A17 1.8 Ghz</td>
</tr>
<tr>
<td>Memory</td>
<td>- DDR 2GB, eMMC Flash 8GB</td>
</tr>
<tr>
<td>Camera</td>
<td>- Dual lens Stereo camera, 2 MegaPixels, Auto White Balance, Dual IR sensor, Focus Distance: 1.6 ~ 4.9ft (Auto)</td>
</tr>
<tr>
<td>Thermal Image Sensor</td>
<td>- Optimal distance: 1.6 ~ 3ft, 32 x 32 Pixels, Accuracy: +/- 0.9°F, Field of view: 89.6 degree, Temperature Measurement Range: 50°F ~ 107.6°F</td>
</tr>
<tr>
<td>Features</td>
<td>- Face Library: Max. 30,000 individuals, Employee Validation, Visitor Mode (Configurable), Mask Mode (Configurable), Alarms: Unknown Visitor, No Mask, High Temperature, Stand Alone (Non-network) Use: Supported</td>
</tr>
<tr>
<td>Performance</td>
<td>- 1:1 Face Recognition Accuracy: 99%+, Recognition Speed: 1 sec or less, Temperature Measurement Speed: 1-2 sec</td>
</tr>
<tr>
<td>Operating System</td>
<td>- Android 7.1 Nougat</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>- 32°F to 122°F</td>
</tr>
<tr>
<td>Ports and Interfaces</td>
<td>- 1 x USB 2.0, Serial: RS232, Relay: Door Open Signal, Wiegand: 26/34 Input/Output</td>
</tr>
<tr>
<td>Audio</td>
<td>- 2.5W rear speakers</td>
</tr>
<tr>
<td>Connectivity</td>
<td>- RJ45 1000M Ethernet Interface, Built-in WiFi</td>
</tr>
<tr>
<td>Physical Dimension</td>
<td>- Overall: 11.8” H x 5.25” W x 0.9” D, Pole Mount: Adds 3.5” D &amp; 2.7” H, Weight: 2.5 lbs.</td>
</tr>
<tr>
<td>Power Supply</td>
<td>- DC 12V adapter, PoE+, Power Consumption: 13.5W</td>
</tr>
<tr>
<td>Mounting</td>
<td>- Gate/Counter: From pole, using locking nut, included, Wall: Using adapter, sold separately, Floor: Using adapter, sold separately</td>
</tr>
<tr>
<td>Certifications</td>
<td>- FCC, CE, UL Power Supply</td>
</tr>
</tbody>
</table>

---

© 2020 InReality. All Rights Reserved.