



# PPE Defends

## The smart way to get back to work safely

Your staff are your businesses greatest assets. PPE Defends have combined innovative facial recognition and temperature checking technology to bring you a simple and effective way to monitor and manage the risks to staff, visitors and customers alike.

**SAFETY. INNOVATION. SECURITY.**

### Veriface 5T

- Face Recognition
- Temperature Detection
- Time and Attendance
- Access control

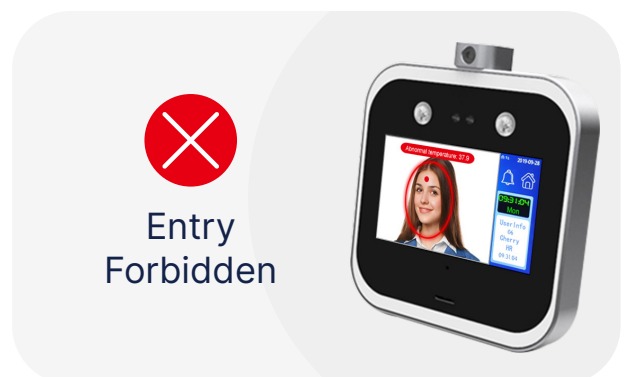
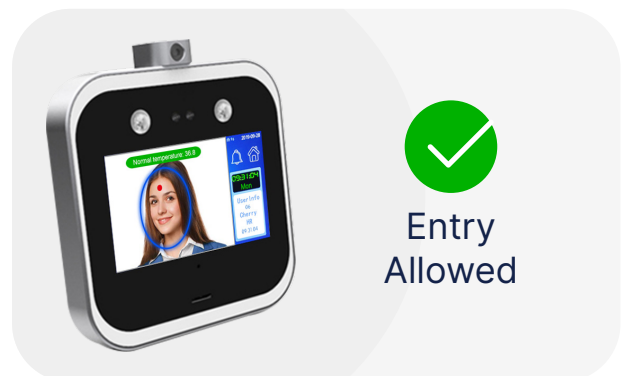


- 1 The Veriface 5T terminal can be used in three operating modes: Temperature Detection only, Face Detection only or Face and Temperature Detection.
- 2 The Veriface 5T can be used as a standalone device to check someone's temperature. A user simply looks into a defined area on the terminal screen and it will provide an accurate temperature reading and alert if an abnormal temperature is recorded.
- 3 As a standalone Face Detection access control device, the Veriface 5T can control a door maglock or give an open command to a turnstile or gate. A user registers their face on the terminal. Once registered, the user simply looks into a defined area on the screen, and terminal checks if their face is registered. Upon validation the output relay will trigger for a configurable time period between 1-200 seconds to allow entry.
- 4 By adding a Temperature Detection feature, access control is activated based on a normal or abnormal temperature reading before allowing entry. Where temperature is abnormal the Veriface 5T terminal can be used to sound an alarm, and give a block command to a turnstile, door, or card reader.

- 5 The terminal can also be connected to an Access Control Unit (ACU) replacing a normal card reader. When a user registers on the Veriface 5T Terminal, their access control ID number can also be assigned. If entry is allowed, the terminal will output the users access control ID number to the ACU which in turn can trigger an open command to the turnstile or door.

- 6 Multiple terminals can be networked using a TCP/IP interface via WiFi or USB.

As standard the terminal is supplied with a simple reception desk stand and wall mounting bracket. Optional desk top stands, turnstile mounting or gate and floor mounting poles are available.



# VeriFace 5T

## Technical Characteristics



<b>Product Size</b>	W154 x H152 x D22mm
<b>Working Temperature</b>	-15 to 60°C
<b>Power Supply</b>	DC12V, 2Amp
<b>Operating System</b>	LINUX OS
<b>Language</b>	English, Chinese, custom languages on request
<b>Face Capacity</b>	3000
<b>User ID Capacity</b>	3000
<b>User Record Capacity</b>	1,000,000
<b>Face Detection Time</b>	Less than 0.2s
<b>Face Detection Distance</b>	Dynamic 0.5-3m Live Movement 0.5-1.5m
<b>CPU Processor</b>	4 Core 1.2GB
<b>RAM</b>	4GB DDR3
<b>ROM</b>	32GB eMMC
<b>Camera</b>	200W Pixel HD Colour Camera
<b>Fill Light</b>	Highlight LED Fill Light Dual Infrared High Power Fill Light
<b>Display Screen</b>	5" Touch Screen
<b>Keyboard</b>	Virtual Touch Screen
<b>Communication</b>	TCP/IP, WiFi, USB, Pen Drive
<b>Relay Output</b>	Changeover 2 Amp 15 Volts
<b>Output</b>	Wiegand WG26/34 bits, Relay, RS232, RS485

## How to Contact Us

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