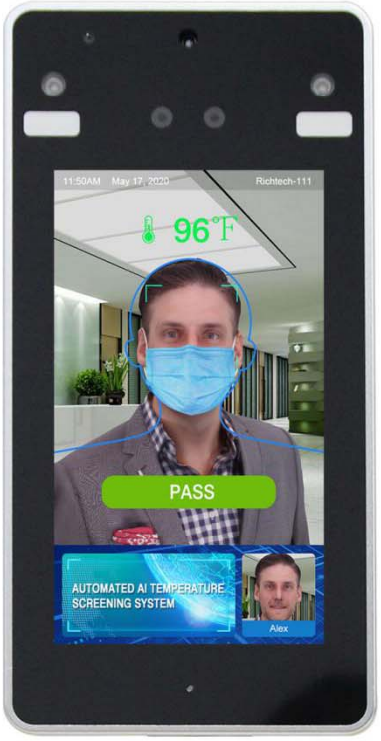
Model No.: V3 W

RICHTECH®

Automated AI Temperature Screening System (AATSS)

MODEL V3 W USER MANUAL



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PLEASE NOTE:

The purpose of this manual is to ensure that the user can use this product correctly, and to avoid danger or damage to the product during operation. Please read this manual carefully before using the product and keep it for future reference. Without written permission, no entity or individual is allowed to extract, copy, translate or modify all or part of this manual in any way. Unless otherwise agreed upon, the company does not provide any express or implied statement or guarantee.

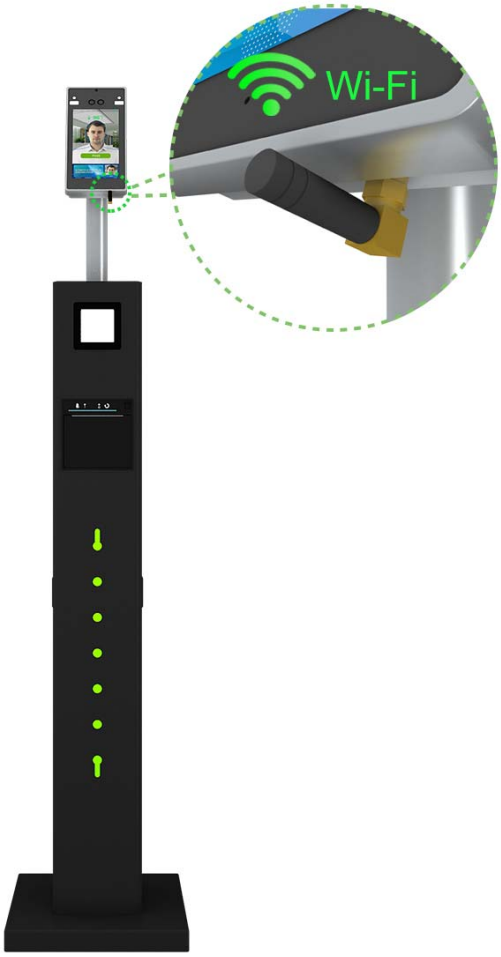
ATTENTION:

1. Do not splash liquid on the outer screen or make contact with metal to avoid scratches and/or damage
2. Use specialized detergent to clean the equipment to avoid watermarks
3. Please ensure that the equipment is well grounded to avoid interference and damage to video and audio signals
4. Please wait 5-10 minutes after the unit is initially switched on for it to detect temperature accurately

1.About AATSS model V3

The V3 is designed for easy integration into your local area network and existing access control systems. Combining high-precision infrared temperature detection with face recognition technology and a full suite of software functions, the AATSS V3 is the ultimate all-in-one solution for swift fully-automated contactless temperature screening.

In the Health Questionnaire Mode, you can use your smartphone/ tablet finish the questionnaire and get a complete QR code. The code can be read on the V3 W QR code reading area. The temperature measurement only activates after you pass the questionnaire and QR code reading successfully. A badge prints out after the temperature scan.



2.Table Stand installation

2.1. Slip the V3 interface cables through the center hole of the Stand Base.

2.2. Screw the V3 mount into the base stand and secure it from the bottom using the helix nut provided. The mount is meant to be screwed in, not forced in directly.

2.3. Connect the Ethernet and Power Cable to the Stand Base connectors.

2.4. Completed installation:

3.Display Pedestal Installation

If you ordered a Display Pedestal, the installation method is very similar to the Table Stand.

3.1 Open the stand base and use the screwdriver to remove the backside cover.

3.2 Slip the V3 interface cables through the center hole of the Stand Base.

3.3 Pass all the data interface cables through the hole in the stand backside cover.

3.4 Connect the USB, Ethernet, and Power Cable to the Stand Base connectors.

3.5 Screw the V3 mount into the base stand and secure it from the bottom using the helix nut provided. The mount is meant to be screwed in, not forced in directly.

3.6 Secure the backside cover using screws.

3.7 Upon completing installation, adjust the screen to the side with the blue light bar.

3.8 Power Adaptor Connection and Ethernet Connection

Connect the power supply to the base of the stand. The system will start automatically after powering on, the boot time is about 30 - 40 seconds.

If you need to manage the V3 through a network, connect the base to your router via an ethernet cable. For instructions on how to set up the network, please refer to the following Software section.

If you would like to connect the device to an existing access control system, please refer to the Access Control Integration section.

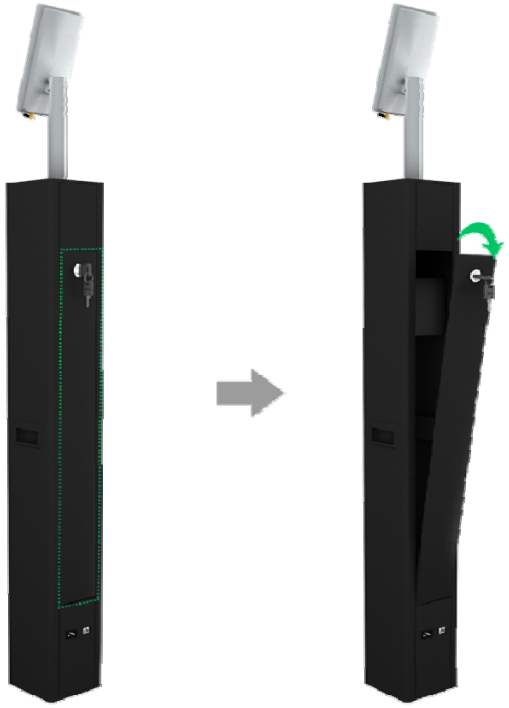
4. About V3 QR Kiosk model

The V3 QR Kiosk is designed for easy integration into your local area network and existing access control systems. Combining high-precision infrared temperature detection with face recognition technology and a full suite of software functions, the V3 QR Kiosk is the ultimate all-in-one solution for swift fully-automated contactless temperature screening.

In the Health Questionnaire Mode, you can use your smartphone/ tablet finish the questionnaire and get a complete QR code. The code can be read on the V3 QR Kiosk code reading area. The temperature measurement only activates after you pass the questionnaire and QR code reading successfully. A badge prints out after the temperature scan.

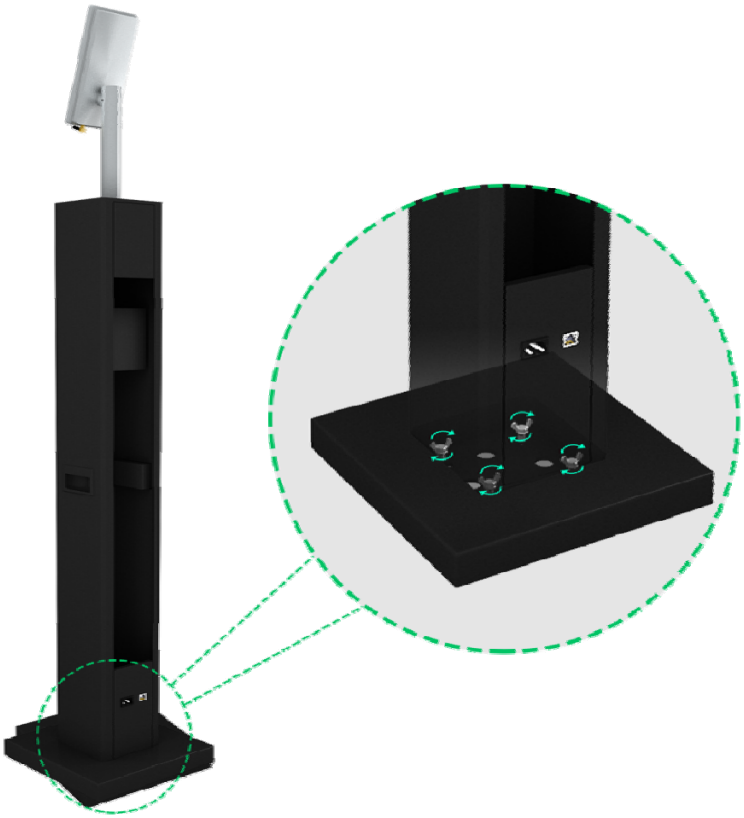
4.1 Install the stand base and the column

4.1.1 Open the back cover of the column



4.1.2 Screw the column with the stand base

4.1.3 Tighten the stand base



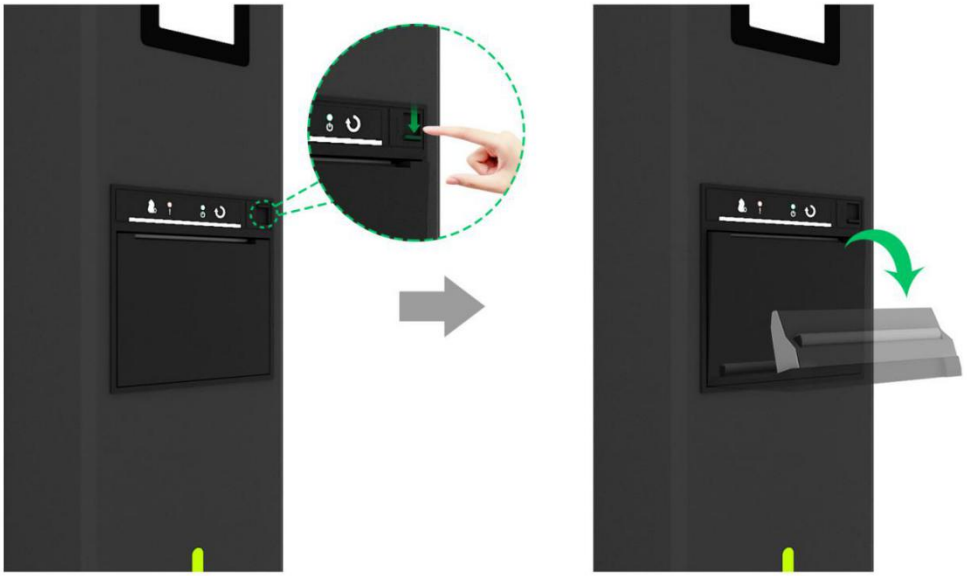
4.1.4 Secure the back cover on the column

4.1.5 Installation complete

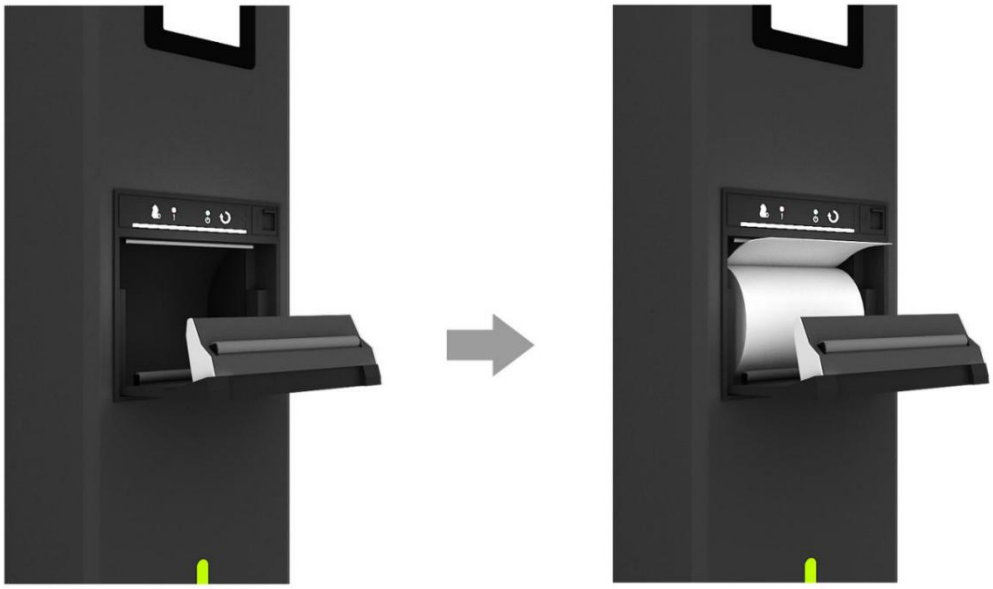
4.2 Paper Installation

ATTENTION: When device shows “OUT OF PAPER.PLEASE CHECK AND ADD PAPER”, you need to check and add paper.

4.2.1 Press the printer button



4.2.2 Put the label paper inside of the printer



4.2.3 Close the printer cover

4.2.4 Connect the power and Ethernet cable to the stand base connectors

4.3 QR Code Reading and Temperature Scanning

4. 3. 1 Put the complete QR code in front of the QR code reading area

4. 3. 2 After validating the QR code, you can stand in front of the device to start temperature screening.

4. 3. 3 The printer prints a badge after the scanning

4.4. Software

To keep your device updated, please visit

www.richtech-ai.com/resources

to get the latest software, user manual, and setup tutorial video.

FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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