

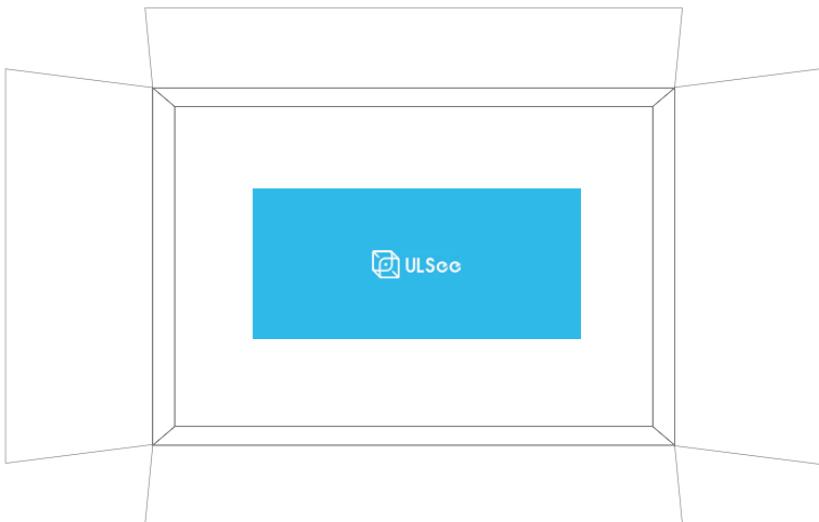


AI Infrared Monitor System

Quick Start Guide

SKU ULTI-A100-00 | All-in-One

AI INFRARED MONITOR SYSTEM



IN THE BOX



AI Infrared Monitor x 1



Wall Mount Bracket Set x 1



Wall Anchor and Skew Set x 6



Monitor Mounting Skew x 6



Power Adapter x 1



Desktop Mount Stand x 1

Hardware Installation

1 | Choose an ULTI-A100 Mounting Option

- A. **Wall Mount** (incl. in standard packaging)
- B. **Desktop Mount** (incl. in standard packaging)
- C. **Gate Mount** (incl. in custom packaging only)



Wall-mounted



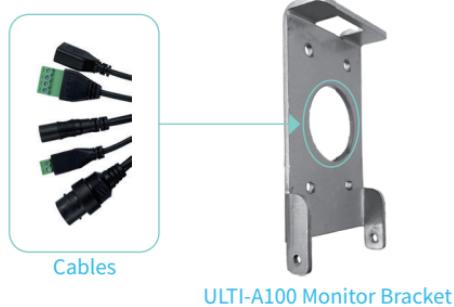
Desktop-mounted



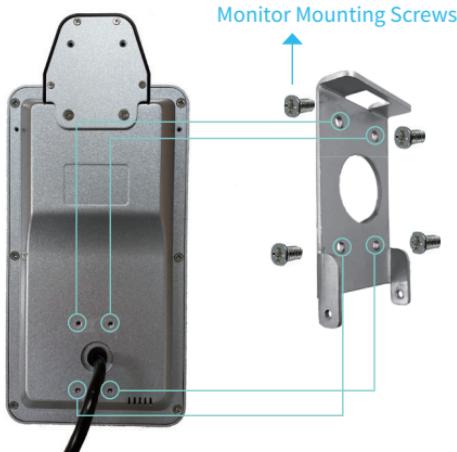
Gate-mounted

1A. Wall-mount the AI Infrared Monitor

Push all cables through the center-hole of the provided ULTI-A100 Monitor Bracket



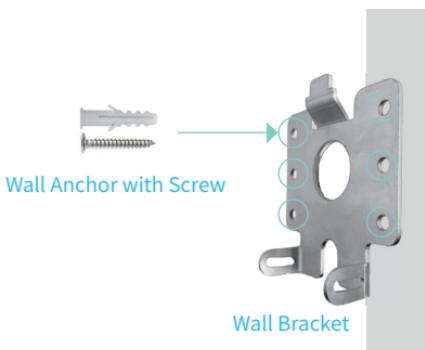
Fasten the ULTI-A100 to the ULTI-A100 Monitor Bracket with the 4 monitor mounting screws



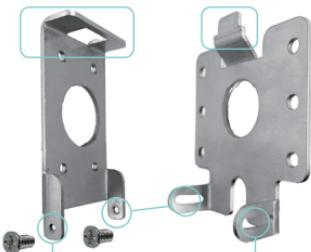
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Fix the provided wall bracket on the wall with the wall anchor and screw sets provided

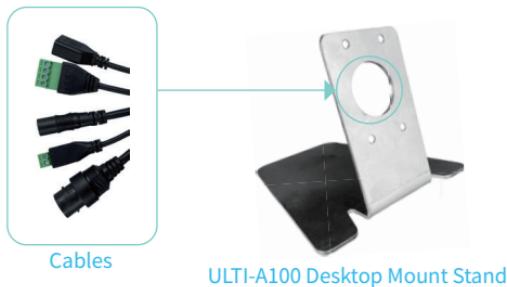


Attach the combined ULTI-A100 & ULTI-A100 Monitor Bracket unit to the wall bracket fixed to the wall



1B. Desktop-mount the AI Infrared Monitor

Push all cables through the center-hole of the provided ULTI-A100 Desktop Mount Stand

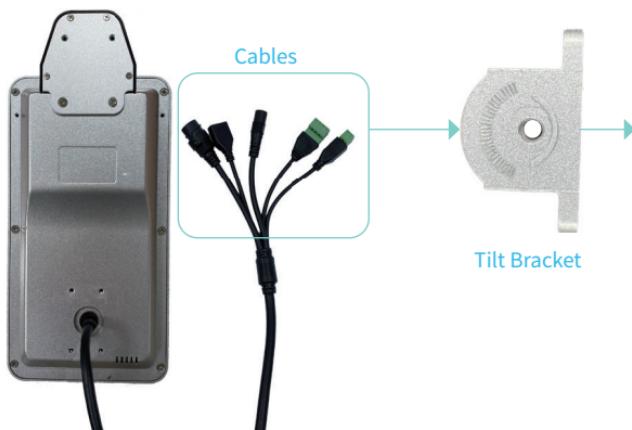


Fasten the ULTI-A100 to the ULTI-A100 Desktop Mount Stand with the 4 monitor mounting screws

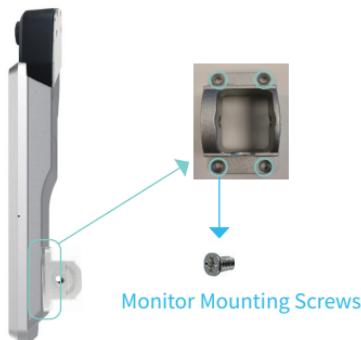


1C. Gate-mount the AI Infrared Monitor

Push all cables through the center-hole of the provided tilt bracket



Attach the tilt bracket (with cables passing through it) to the ULTI-A100 using the monitor mounting screws



1C. Gate-mount the AI Infrared Monitor

Attach the combined ULTI-A100 and tilt bracket unit (with cables passing through it) to the provided pipe of the gate-mount using the tilt bracket mounting screws provided



Long Pipe Shaft Gate-Mount



Short Pipe Shaft Gate-Mount

2 | Plug-in the Power Supply and Network Cables



Plug-in the RJ-45 Ethernet and power supply cables into the ULTI-A100 unit and power-ON the ULTI-A100 unit

Note

The other end of the power supply cable must be connected to the power supply. The other end of the RJ-45 should be connected to a LAN-connected router, bridge or switch.

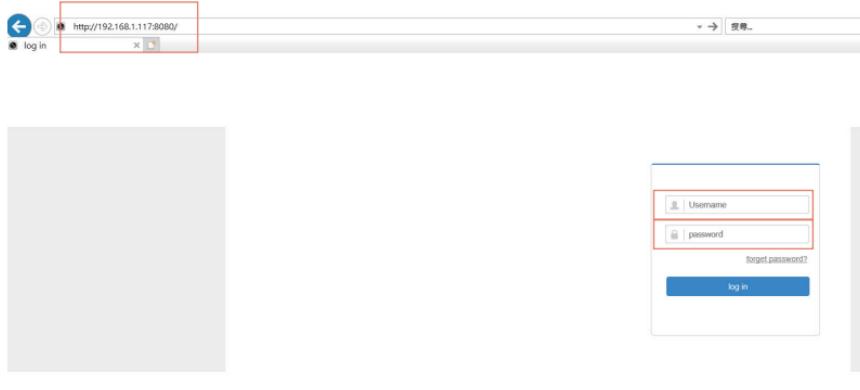
Software Configuration (Web)

1 | Wait for AI Infrared Monitor ULTI-A100 Unit's IP Address



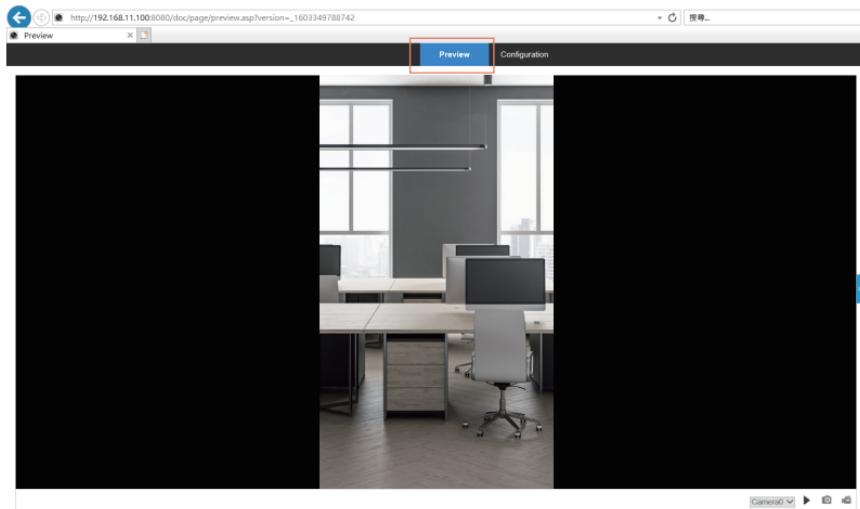
Plug-in the RJ-45 Ethernet and power supply cables into the ULTI-A100 unit and power-ON the ULTI-A100 unit

2 | Accessing the ULTI-A100 Unit's Device Settings (Any Web Browser)



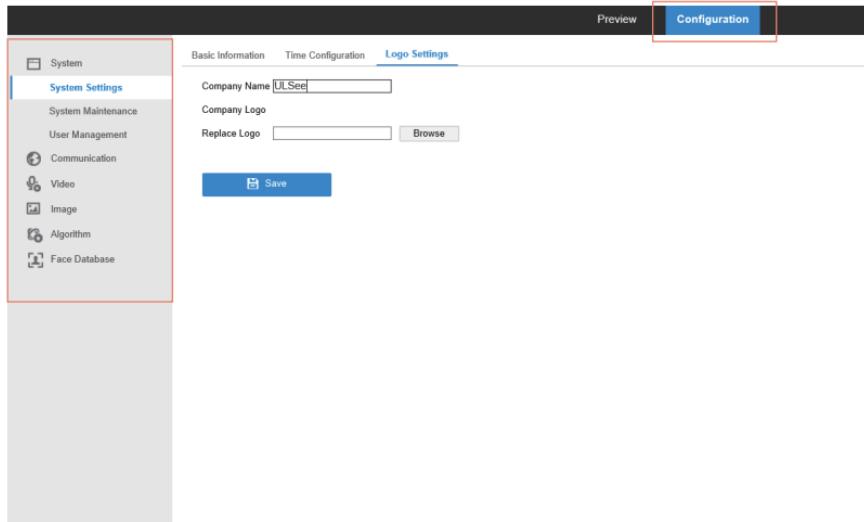
Type in the ULTI-A100's IP address and port number **8080** into the Internet Explorer Web browser of a Windows PC. Type in username **admin**, password **admin123** and click on **log in**.

3 | Viewing the Live Video Stream of an AI Infrared Monitor ULTI-A100 Unit (Windows' Internet Explorer Web Browser only)



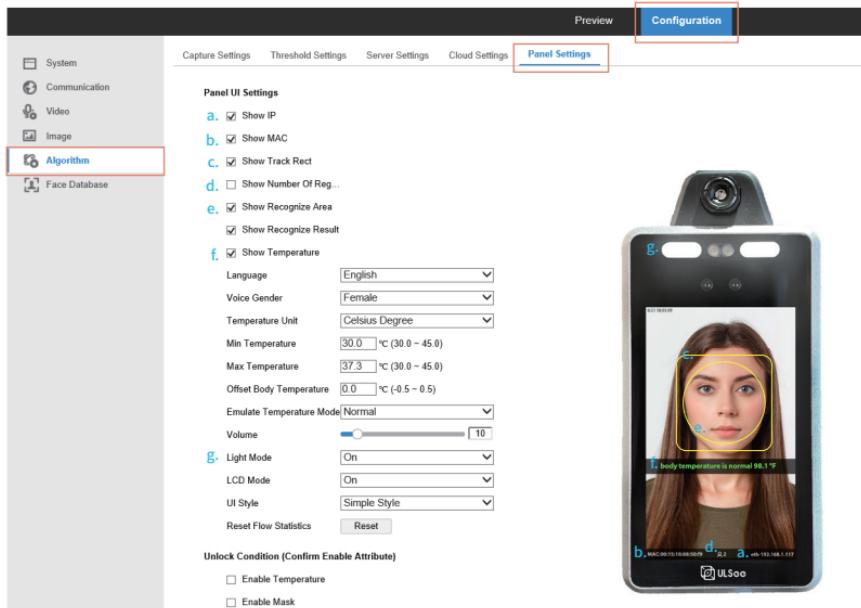
Click on **Preview** to view the live video stream from an AI Infrared Monitor ULTI-A100 unit's camera, choose the camera from the drop-down menu from the bottom-right set of controls and click the ► button

4 | Accessing All ULTI-A100 Unit's Configuration Settings (Any Web Browser)



Click on **Configuration** to access the configuration settings menu. The configuration settings menu can be found on the left-side pane.

5 | Configuring the ULTI-A100 Unit's Panel Display Settings



Click on **Configuration > Algorithm > Panel Settings** to configure the panel UI settings as well as panel sound-picture settings for stranger warning alerts

Sofeware Configuration (Web)

Preview **Configuration**

Reset Flow Statistics

Unlock Condition (Confirm Enable Attribute)

Enable Temperature
 Enable Mask
 Enable Guest

Panel UI Background Settings

Panel UI Background (jpg/png, <300kb, <1020*600)

Panel Sound And Picture Settings (Confirm Enable Attribute)

Enable Single Warning
 Enable Liveness
 h. Enable Stranger War...

Mask Scene

Enable

Temperature Scene

Enable

Pass Scene

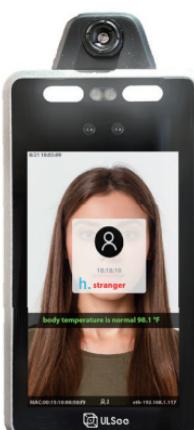
Enable

Liveness Scene

Enable

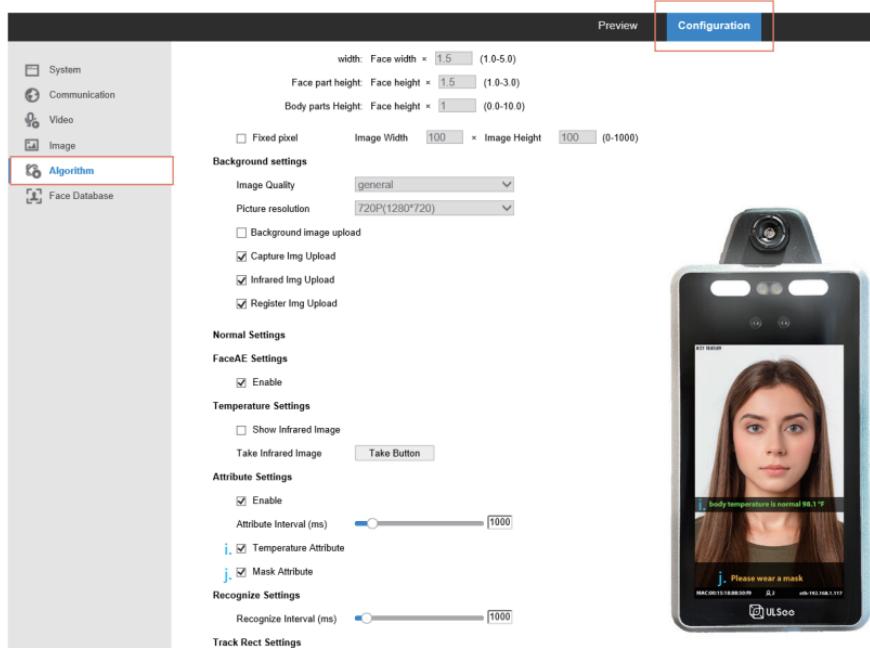
Stranger Warning Scene

Enable



Stranger Warning

6 | Configuring the ULTI-A100 Unit's Body Temperature and Protective Face Mask Temperature Detection Settings



Click on **Configuration > Algorithm > Capture Settings** to configure the Body Temperature and Protective Face Mask detection settings

7 | Adding the Users' Data into the Face Database (Any Web Browser)



- Click on **Configuration > Face Database** to add users' data into the face database
- Enter a user's personal ID data, work ID data, contact data, personal ID certification data and work ID certification data
- Click on **Add Person**

Upon successful addition of user data, the user's record appears as shown below –

Software Configuration (iOS)

1 | Open the All-in-One ULTI-A100 Product Page



Enter URL **<https://tinyurl.com/y6nu4x9w>** into a Web browser's Address field or scan the QR code above, to quickly access the AI Monitor Product Page