

# Multilingual Version

[English](#)

[中文](#)



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## Configuration Guide

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### Temperature Screening Tablet

- Non-touch and more hygienic w/audio alerts
  - Temperature detecting without taking off mask
  - No face photo saved to keep privacy
-

## **IMPORTANT SAFEGUARD**



All lead-free products offered by the company comply with the requirements of the European law on the Restriction of Hazardous Substances (RoHS) directive, which means our manufacture processes and products are strictly "lead-free" and without the hazardous substances cited in the directive.



The crossed-out wheeled bin mark symbolizes that within the European Union the product must be collected separately at the product end-of-life. This applies to your product and any peripherals marked with this symbol. Do not dispose of these products as unsorted municipal waste. Contact your local dealer for procedures for recycling this equipment.



This apparatus is manufactured to comply with the radio interference requirements.

## **Disclaimer**

We reserve the right to revise or remove any content in this manual at any time. We do not warrant or assume any legal liability or responsibility for the accuracy, completeness, or usefulness of this manual. The content of this manual is subject to change without notice.

This product doesn't have a standby / off mode.

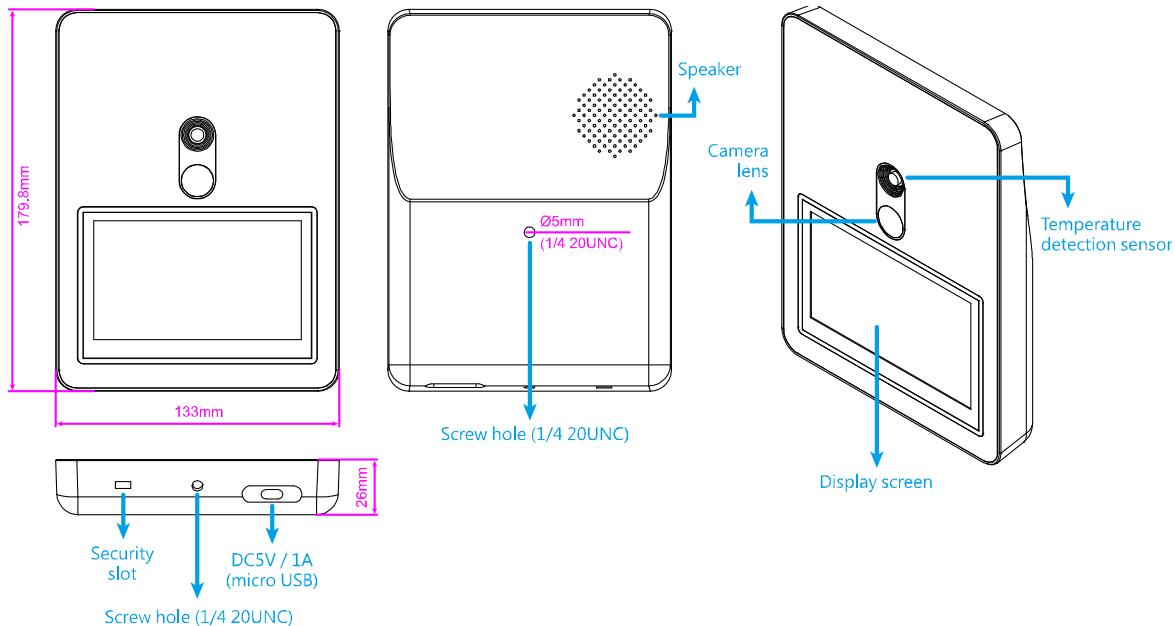
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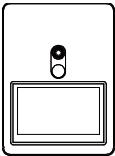
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## TABLET OVERVIEW

### Hardware



## Package content



Tablet x 1



Quick Start x 1

### NOTE

Please be noted that the adapter is not included in our sales package.

## Default access passcode

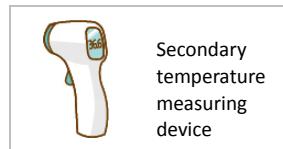
To enter the device setting, touch the screen and enter the passcode for access. The default passcode is **1234**.

### NOTE

It's highly recommended to change the default passcode to prevent unauthorized access. For details, please refer to "Change Passcode" at page 8.

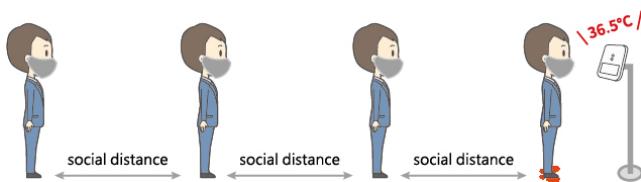
## Note before using

1. This tablet is not a medical device and is used as a reference to preliminarily detect individual temperature, one individual at a time. A secondary temperature measuring device such as a clinical thermometer should be also prepared in case an elevated temperature is detected and needs to be confirmed again.



Secondary  
temperature  
measuring  
device

2. This device is designed to screen one individual at a time. Please direct the traffic into a single file for temperature screening.



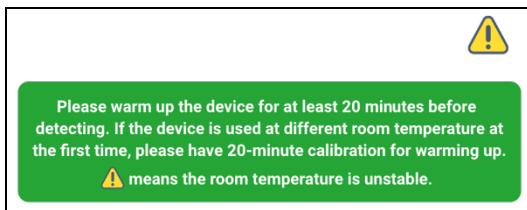
## Installation & setup

Please check the Quick Start supplied within the sales package to know how to install and set up this tablet properly or scan the QR code on the right to see the Quick Start online.



### Alert sign

The alert sign  on the top right corner indicates that the tablet is not ready for temperature scan or the room temperature is unstable and it is not recommended to use this tablet in such status since it might affect the temperature scan result.



The alert sign appears when:

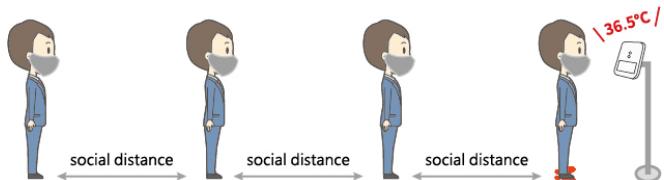
- The tablet is powered on.
- The ambient temperature detected is changed
- The tablet is relocated.

Please wait till the sign disappears and do temperature calibration before using this tablet.

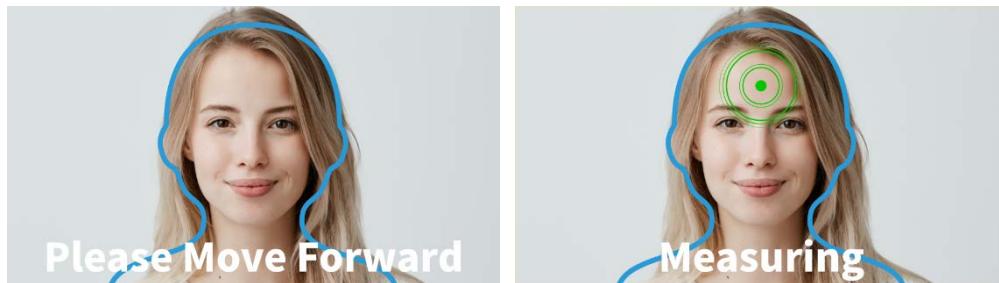
For details about how to do temperature calibration, please check the Quick Start supplied in the sales package or refer to "Ambient Temperature Calibration" at page 10.

## Start temperature screening

Direct the traffic into a single file for temperature screening, one individual at a time, and look at the tablet screen.



The individual will be audio-guided with graphical instructions on the screen to ensure his / her face is placed to the correct position for temperature scan.

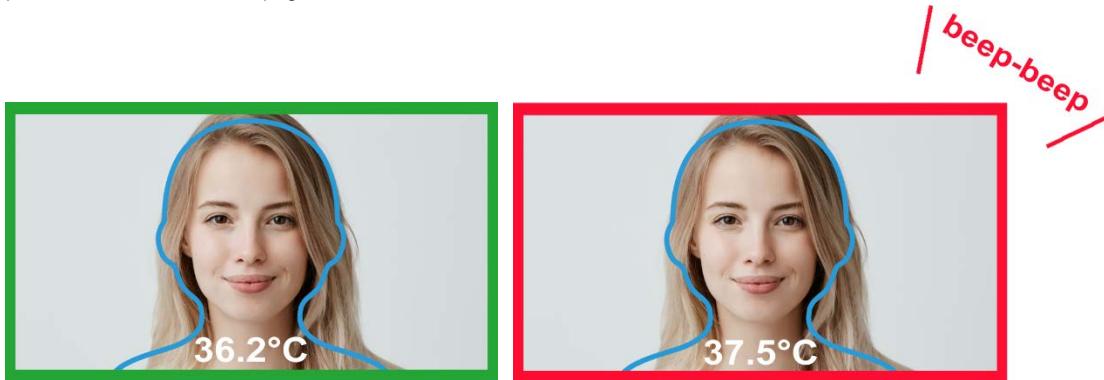


**NOTE:**

The audio guidance can be switched off if needed. For details, please check "Audio Guidance" at page 9.

When the scan is successful, the temperature reading is audible within 2 ~ 3 seconds and the screen shows green (normal temperature) or red (high temperature). For any temperature equal or higher than the value set in **High Temperature Alarm**, the tablet will also beep to alert.

The audio alert for the high temperature alarm can only be switched off when the volume is set to **Mute**. For details, please refer to “Volume” at page 9.



**NOTE:**

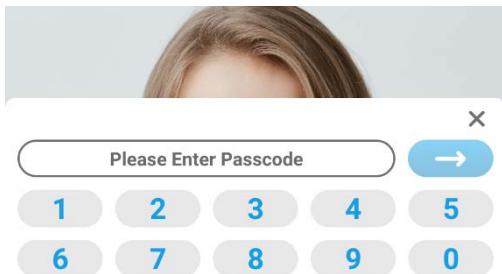
The high temperature alarm can be defined in **Device Setting ➔ High Temperature Alarm**. For details, please check “High Temperature Alarm” at page 7.

## DEVICE SETTING

To enter the device setting page, touch the screen and enter the passcode.

**NOTE:**

The default passcode is **1234**.



### Device Setting Menu

Setting	Options
Temperature Measurement Mode	Close Range / Middle Range / Long Range
High Temperature Alarm	
Temperature Unit	Celsius °C / Fahrenheit °F
Change Passcode	
Language Setting	Español / 日本語 / 中文(繁體) / English
Video Mode	On / Off
Volume	Mute / Low / Standard / High
Audio Guidance	On / Off
Voice Temperature Notification	On / Off
Ambient Temperature Calibration	

[Exit](#) **Device Setting** [More →](#)

Temperature Measurement Mode Close Range **Middle Range** Long Range

High Temperature Alarm **037.5°C**

Temperature Unit **Celsius °C** Fahrenheit °F

Change Passcode >

Language Setting **English** Español 日本語 中文(繁體)

Video Mode **On** Off

## Temperature Measurement Mode

Based on where this tablet is installed, choose the suitable detection distance between the tablet and the mark where an individual should stand:

**Close Range** (20 ~ 30cm) / **Middle Range** (20 ~ 60) / **Long Range** (20 ~ 90cm).

Each distance has different detection area. You can see the area on the screen.

## High Temperature Alarm

Choose + or - to set the high temperature alarm. For any temperature equal or higher than the value set here, the tablet will beep to alert.



### NOTE:

The audio alert can only be switched off when the volume is set to **Mute**. For details, please check "Volume" at page 9.

## Temperature Unit

Choose to use Celsius (°C) or Fahrenheit (°F) as the temperature unit.

## Change Passcode

Choose **Change Passcode** to revise the passcode. The passcode is set to be a 4-digit code.

← Previous Page      Change Passcode

Please Enter New Passcode

Confirm New Passcode

Save

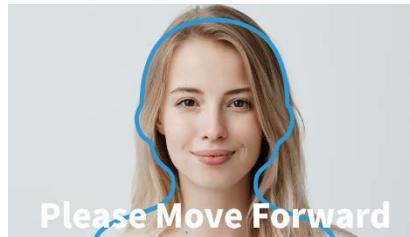
1    2    3    4    5  
6    7    8    9    0

## Language Setting

Choose the language to use for the user interface and audio guidance from **Español / 日本語 / 中文(繁體) / English.**

## Video Mode

**Video Mode** is used to display both the detection area and the image of the individual being screened to help him / her place his / her face to the right area.



**Video Mode** can also be turned off to hide the individual image. The individual being screened can only be audio-guided and watch the instructions on the screen to know whether his / her face is in the right area.



Device Setting			
Volume	Mute	Low	Standard
Audio Guidance		On	Off
Voice Temperature Notification		On	Off
Ambient Temperature Calibration	+0 >		

## Volume

Adjust the volume of audio guidance and temperature reading from **Low**, **Standard** and **High**.

When **Mute** is chosen, there will be no audio guidance and temperature reading including the beep sound for the high temperature alarm.

## Audio Guidance

Choose to enable (**On**) or disable (**Off**) the audio guidance for directing one's face to the right detecting area.

**NOTE:**

There will still be text guidance on the screen.

## Voice Temperature Notification

Choose to enable (**On**) or disable (**Off**) the temperature voice reading.

**NOTE:**

The detected temperature can still be seen on the screen.

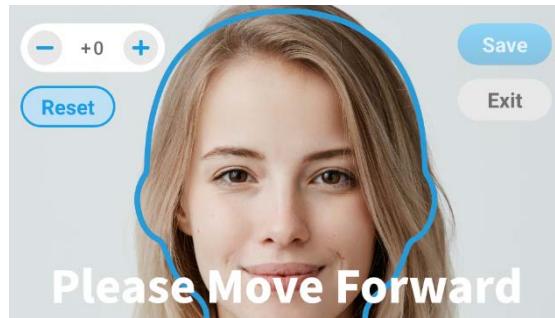
## Ambient Temperature Calibration

Ambient temperature calibration is needed to minimize the difference between the actual forehead temperature and the temperature being detected by this tablet since the temperature detection distance required by this tablet is not as close as the distance required by a forehead thermometer. The forehead temperature detected by this tablet might be affected by the ambient temperature.

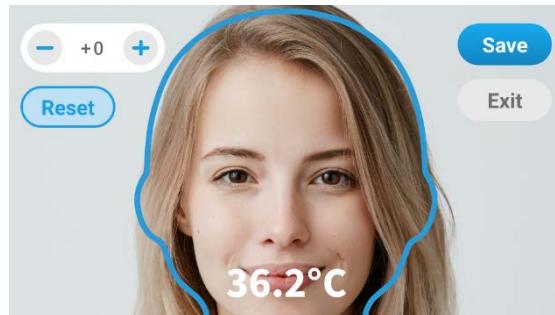
Before calibrating the temperature, get a forehead thermometer and use it to check the forehead temperature first. Write the temperature down for later use.



Follow the instructions shown on the screen to allow the tablet detecting the forehead temperature.



Then, compare the values detected by this tablet and the thermometer and adjust the tablet by choosing + or -.



## APPENDIX

### Specifications

Monitor Display	Size	4.3" touch panel
	Resolution	480 x 272
Thermal Sensor	Sensor Type	Thermopile array
	Size	16 x 16
	NETD	0.4°C
	Field of View	72° (Vertical) / 72° (Horizontal)
Camera	Sensor Type	CMOS Sensor
	Resolution	1616 x 1232
	Viewing Angle	61.4°
Temperature Measurement	Recommended Ambient Temperature	15°C ~ 32°C (59°F ~ 89.6°F)
	Temperature Measurement Mode	Close Range (20 ~ 30cm / 0.66 ~ 0.99 ft)
		Middle Range (20 ~ 60cm / 0.66 ~ 1.97 ft)
		Long Range (20 ~ 90 cm / 0.66 ~ 2.95 ft)

Temperature Measurement	Accuracy	±0.3°C (32.54°F) @ Close Range ±0.6°C (33.44°F) @ Middle Range ±0.6°C (33.44°F) @ Long Range
	High Temperature Alarm	Voice Alert
	Recommended Installation Environment	Indoor, consistent ambient temperature
External I/O	Speaker	Built-in
Others	Working Temperature	0°C ~ 50°C (0°F ~122°F)
	Working Humidity	≤95%RH
	Power Input	5V / 1A (micro USB)
	Power Consumption	3.25W
	Certification	CE / FCC
	UI Language	English / Traditional Chinese / Japanese / Spanish



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## 測溫平板 - 系統指南

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- 無接觸式測量額溫，無需脫口罩
  - 自動語音播報溫度
  - 偵測後不儲存人臉照片，保留個人隱私
-

## 安全聲明



本公司提供的所有無鉛產品皆符合歐盟有害物質使用限制指引 (Restriction of Hazardous Substances, RoHS) · 意即本公司的生產流程與產品均嚴格遵守無鉛守則 · 而且不包含該指引內提供的任何有害物質。



此劃叉的滾輪垃圾筒圖示代表在歐盟境內 · 本產品於丟棄時必須另行收集。此原則適用於您的產品與任何標有此圖示的週邊設備。請勿隨意丟棄這些產品。請洽詢您當地的經銷商 · 以得知回收此設備的程序。



此機器的製造符合無線電波干擾的規範。

## 免責聲明

本公司保留可隨時修改或刪除說明書內容的任何權利。本公司不保證此說明書的內容完全無誤、完整或實用。此說明書內容更改以實際產品為準 · 將不另行通知。

本裝置沒有待機 / 關機模式。

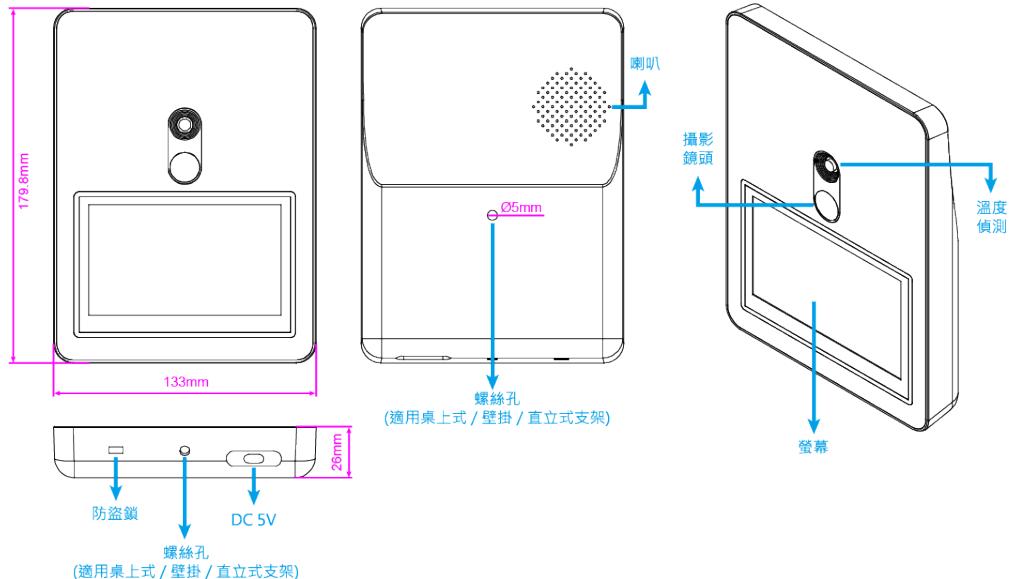
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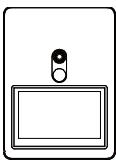
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## 產品簡介

### 硬體



## 包裝內容物



測溫平板 x 1



快速使用指南 x 1

### 註：

本裝置出貨不含變壓器，請另行準備。

## 預設登入密碼

請先碰觸螢幕跳出密碼輸入視窗，然後輸入密碼以進入系統設定頁。預設的密碼為 **1234**。

### 註：

請變更預設密碼以免他人隨意更改設定。詳情請參閱第 8 頁的「更換密碼」。

## 使用前需知

1. 本裝置並非醫療裝置，僅可當成初步判斷來客體溫的參考；若初步測量到的體溫有過高的傾向，請另備一個可測量體溫的醫療裝置做最後確認，例如額溫槍。



輔助測溫  
裝置，例如  
額溫槍。

2. 本裝置一次僅可偵測一位來客的體溫。請將偵測區設計成可引導來客排成一列接受溫度偵測。



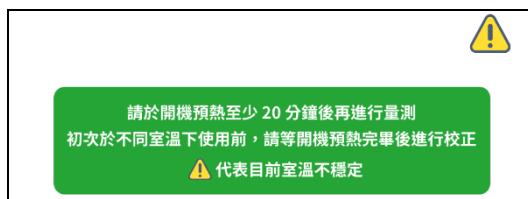
## 安裝與設定

如果得知安裝與設定資訊，請見隨附本裝置提供的快速使用指南或掃描右側 QR Code。



### 警示標誌

畫面右上方的警告標誌 是用來提醒使用者本裝置目前的狀態不建議進行溫度偵測或環境溫度有變化，可能會影響測溫的結果。



警告標誌會在發生以下情況時出現：

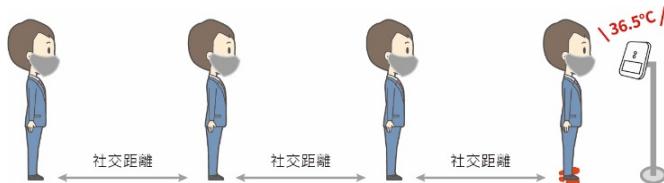
- 初次使用開機
- 環境溫度有變化
- 移機後開機

請靜候警告標誌消失並再校正一次溫度後，再繼續使用本裝置。

有關校正溫度的詳情資訊，請見隨附提供的快速使用指南，或者參閱第 10 頁的「環境溫度校正」。

## 開始測量溫度

本裝置一次僅可偵測一位來客的體溫。請將偵測區設計成可引導來客排成一列接受溫度偵測，並引導來客看向平板。



本裝置會語音引導來客移動臉部位置，再搭配螢幕圖形顯示，以利進行額溫偵測。

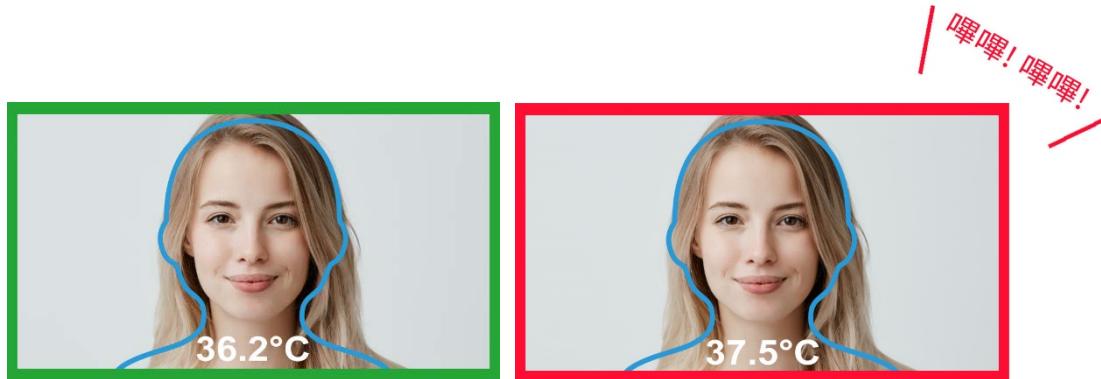


### 註：

若有需要，您也可以關閉語音導引功能。詳情請參閱第 9 頁的「語音導引」。

偵測成功後，就會在 2 ~ 3 秒內聽到溫度回報，同時螢幕也會顯示綠框（溫度正常）或紅框（溫度異常）。若溫度等於或超過在**高溫警報上限**裡設定的值，同時也會聽到嗶嗶警示音。

若要關閉高溫警報警示音，只能在**音量**裡將聲音關成**靜音**。詳情請參閱第 9 頁的「**音量**」。



**註：**

高溫警報可以在**設備參數設置** ➔ **高溫警報上限**裡設定。詳情請參閱第 7 頁的「**高溫警報上限**」。

## 系統設定

觸碰螢幕顯示密碼輸入鍵盤，然後輸入密碼即可進入系統設定。

註：

預設密碼為 **1234**。



## 系統設定目錄

設定	選項
測溫模式	近距 / 中距 / 遠距
高溫警報上限	
溫度單位	攝氏 °C / 華氏 °F
更改密碼	
語言設定	Español / 日本語 / 中文(繁體) / English
影像模式	開啟 / 關閉
音量	靜音 / 低 / 標準 / 高
語音導引	開啟 / 關閉
語音通知溫度	開啟 / 關閉
環境溫度校正	



## 測溫模式

視本裝置安裝的位置而定，選擇本裝置與來客站立點之間最佳的偵測距離：

**近距** (20 ~ 30cm) / **中距** (20 ~ 60) / **遠距** (20 ~ 90cm)。

每段距離都有不同的偵測區域，請見螢幕上的偵測區域顯示。

## 高溫警報上限

點選 + 或 - 來設定高溫警報。

若偵測到的溫度等於或高於在此設定的數值，就會發出警示音。



### 註：

若要關閉高溫警報示音，只能在**音量**裡將聲音關成**靜音**。詳情請參閱第 9 頁的「**音量**」。

## 溫度單位

選擇要使用的溫度單位：攝氏（°C）或華氏（°F）。

## 更換密碼

選擇**更換密碼**後即可修改密碼。密碼必須為 4 碼數字。

The screenshot shows a mobile-style interface for changing a password. At the top is a blue header bar with a back arrow and the text "更換密碼". Below it is a white input field labeled "請輸入新密碼". Underneath is another white input field labeled "確認新密碼". A blue button labeled "儲存" is below these. At the bottom is a numeric keypad with digits 1 through 0 arranged in two rows.

## 語言設定

選擇本裝置介面與語音導引要使用的語言：**Español / 日本語 / 中文(繁體) / English**。

## 影像模式

**影像模式**開啟後，螢幕就會同時顯示偵測區域、導引文字與人臉，幫助來客更容易的調整自己的臉部位置。



**影像模式**關閉後，螢幕就僅會顯示偵測區域與導引文字，不會顯示人臉。來客只能聽從語音導引調整自己的臉部位位置進行溫度偵測。



← 上一頁

## 設備參數設置

音量	靜音	低	<b>標準</b>	高
語音導引			<b>開啟</b>	關閉
語音通知溫度			<b>開啟</b>	關閉
環境溫度校正		+0 >		

## 音量

調整語音導引的音量大小：**低、標準和高**。

選擇**關閉**後，就不會再聽到語音導引、語音溫度通知與高溫警報提示音。

## 語音導引

語音導引可引導來客將臉部移到正確的偵測區域。請選擇**開啟或關閉**。

**註：**  
螢幕上仍然會顯示文字導引。

## 語音通知溫度

選擇要**開啟或關閉**語音通知溫度。

**註：**  
螢幕上仍然會顯示偵測到的溫度。

## 環境溫度校正

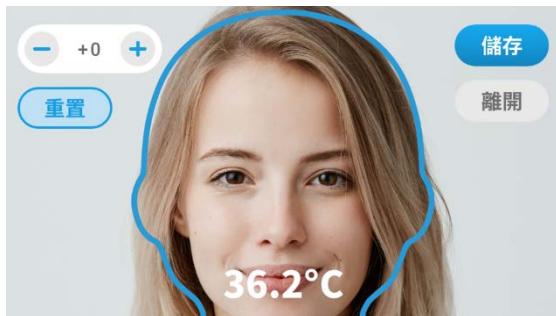
環溫校正是用來縮小實際額溫與本裝置偵測到的額溫差距。因為本裝置的偵測距離不如額溫槍那麼近，所以偵測到的溫度一定會受到環溫影響而與實際額溫有些落差。  
在校正溫度之前，請先使用額溫槍偵測一次額溫，然後將偵測到的溫度記錄下來，在校正溫度時會用到。



遵照螢幕上的指示讓本裝置偵測一次額溫。



接著，比對本裝置與額溫槍偵測到的溫度差異，然後按 + 或 - 做調整。



## 附錄

### 產品規格

螢幕	顯示螢幕	4.3 吋觸控式螢幕
	解析度	480 x 272
熱成像參數	傳感器類型	Thermopile array
	圖像尺寸	16 x 16
	NETD	0.4°C
	熱成像視場角	72° (垂直) / 72° (水平)
攝影機參數	傳感器類型	CMOS 傳感器
	分辨率	1616 x 1232
	可見光視角	61.4°
溫度測量	建議環境溫度	15°C ~ 32°C (59°F ~ 89.6°F)
	測量距離模式	近距 (20 ~ 30cm / 0.66 ~ 0.99 ft) 中距 (20 ~ 60cm / 0.66 ~ 1.97 ft) 遠距 (20 ~ 90 cm / 0.66 ~ 2.95 ft)

溫度測量	測量準確度	$\pm 0.3^{\circ}\text{C}$ ( $32.54^{\circ}\text{F}$ ) @ 近距 $\pm 0.6^{\circ}\text{C}$ ( $33.44^{\circ}\text{F}$ ) @ 中距 $\pm 0.6^{\circ}\text{C}$ ( $33.44^{\circ}\text{F}$ ) @ 遠距
	高溫警報	語音通知
	安裝環境	室內、環溫穩定、無風環境
外部接口	喇叭	內建
一般規範	工作溫度	$0^{\circ}\text{C} \sim 50^{\circ}\text{C}$ ( $0^{\circ}\text{F} \sim 122^{\circ}\text{F}$ )
	工作濕度	$\leq 95\%$ RH
	電源輸入	5V / 1A (micro USB)
	功耗	3.25W
	產品認證	CE / FCC
	介面語言	英文 / 中文 / 西班牙文 / 日文