

EU Health QR Code Scanning HS-640

General

HS-640 is a professional face temperature measurement green code scanner, using advanced infrared thermal imaging chip, re-measurement accuracy is up to $\pm 0.3^{\circ}\text{C}$, temperature measurement speed is better than 1 second. Support live body detection, face recognition. Pass when body temperature is normal, intelligent over-temperature alarm, support face + temperature reporting at the same time. Support relay access control/sound and light alarm switch. Can quickly scan the two-dimensional epidemic prevention code, support EU Corona QR Code scanning. 4.3-inch ultra-clear screen, easy to observe the results of verification display, and equipped with voice reminders. The metal shell is fully covered, and multiple assembly holes are designed, which is more convenient to apply to various different demand scene configurations. It can be used in conjunction with control systems such as access control and gates.

Features

- Support live body detection, face recognition
- Support relay access control/sound and light alarm switch
- Measure forehead temperature
- Reject to get in once your temperature is abnormal
- Support face + temperature reporting at the same time
- Intelligent over-temperature alarm
- Support gates access control systems

Specification

Display	4.3 inch
Interface	MIPI
Audio	Vioce output (Support customize by MP3 file)
WIFI	2.4GHz IEEE802.11 b/g/n
Multi-language	Italian, French, German, Greek, English, Romanian, Spanish
RAM	128MB
Storage	EMMIC 8GB
Thermal Imaging	
Resolution	32*32
FOV	33°
Temperature measurement accuracy	Repeatability accuracy can reach $\pm 0.3^{\circ}\text{C}$
Distance	$\leq 0.7\text{m}$, the best temperature measurement distance $\leq 50\text{cm}$
Detector	Thermopile plane sensor
Induction method	Microbolometer

Video Resolution	1280*720 (binocular), H.264
Face recognition library	1000 pcs
Number of identification and temperature measurement	100,000 data records
Performance parameters	
Image sensor	CMOS
DPI(W*H)	640px * 480px
Angle	level: 68° vertical: 51° diagonal: 84.8°
Sensitivity	Tilt: ±60° rotate: ±60° deflection: 360°
Power Supply	5V/2A
Button RST	Reset button
Working Temperature	-10℃ ~ 60℃
Relative humidity	≤95%(No condensation)
Interface	Network*1, Relay alarm/access(open/close)*1, DC power*1
Appearance size	86.8*192*20.6(L*W*D)mm
Weight	416g
Package (Standard)	215*110*80(L*W*D)mm
Package weight	650g

Application

Supermarkets, hotels, cafes, food squares, department stores, public security, government and other scenes.

Picture

