

ROS Automated Temperature & Mask Screening Device



FEATURES



Accuracy:

+- 0.5



Temperature detection:

< 3 seconds



Access Control Integration:

Temperature Verification, Facial Recognition, and Face Mask Detection



Custom On-screen Messaging



ADA and HIPAA compliant data security, fully encrypted database and HTTPS transmissions



Recognition distance: 2.6 ft



3 Modes of Alerts: **Email, SMS, Live Feed**



IP 65 Outdoor Rated and Resistant to Sunlight Interference

MOUNTING OPTIONS





3 Year Extended Manufacturer Warranty



14-day Free Return Policy



SPECIFICATIONS

CAMERA	
Resolution	2 million pixels 1920x1080P
Туре	120° wide-angle dynamic
Focusing Distance	50 - 80 cm
White Balancing	AUTO
SCREEN	
Resolution	600 x 1024
Size	7.0-inch IPS LCD Display
PROCESSOR	
CPU	RK3288 Quadcore
Internal Storage Capacity	4 GB eMMC Automatic memory management. Can store 100,000 log entries and 10,000 individual identities.
ACCESSORIES	
Fill Light	Dual fill light
Outdoor Protection	Detachable Visor (OPTIONAL)
INTERFACE	
Operating System	Linux
Network Module	Network Module Ethernet (Wi-Fi coming soon)
Audio	Audio 2.5W / 4R Speakers
Serial Communication	Serial Communication 1 RS232 serial port
Relay Output	1 open door signal output (Dry contact)
Wiegand	One Wiegand 26/34 output, one Wiegand 26/34 input (Dry contact)
LAN	1 RJ45 Ethernet socket
INFRARED THERMAL MODULE	
Temperature Detection Distance	1.6 – 2.6 ft
Measurement Resolution	0.018 °F
Temperature Measurement Accuracy	≤ ± 0.5°F (Medical Grade)
Temperature Measurement Range	93.2°F ~ 107.6°F
Abnormal Temperature Alarm	Customizable – Email/SMS/Push notification (Default isaudible alarm)
GENERAL	
Power Supply	DC12V
Outdoor Protection	IP 65 Water-resistant and Dust-resistant
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Operating Temp. Storage Temp.	50°F - 140°F 60°F - 140°F
Power Consumption	4W (Min)
Dimensions	9" × 4.72" × 1.18"
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