



Bringing people safely and efficiently back into the workplace



Meridian Personnel Management Solution

Pomeroy **Temperature Management Solutions** help balance the need for your organization to get back to business as quickly as possible while ensuring workplace health and safety.

This personnel management solution is uniquely designed to help protect the health and safety of employees and visitors. When employees report to work the Temperature Management Kiosk automatically verifies identity and body temperature by recognizing authorized personnel and anyone with an elevated temperature – before they enter your facilities.

Requiring a small footprint, kiosks can be quickly and conveniently deployed where needed, even incorporating alarms that sound when unauthorized individuals or those with elevated temperatures attempt to enter the premises.

Pomeroy is an industry recognized leader in Managed Workplace Services known for its ability to rapidly scale to meet demanding time to market requirements. We specialize in hardware and software lifecycle management—from advanced sourcing and refresh to asset disposition.

Our Global Logistics Center is the supply chain of choice for many of our clients because we can manage their large-scale technology deployments from beginning to end, including rapid response Advanced Exchange services.

CAMERA	
Resolution	2 million pixels
Type	Binocular wide dynamic camera
Aperture	F2.4
Focusing Distance	50 ~150cm
White Balance	Auto
Photo Flood Light	LED and IR dual photo flood light

FUNCTION	
Credit Card Reader	None (Optional IC card reader, ID card reader)
Face Library	Up to 30,000
1: N Face Recognition	Support
1:1 Face Comparison	Support
Stranger Detection	Support
Identify Distance Configuration	Support
UI Interface Configuration	Support
Upgrade Remotely	Support
Interface	Interfaces include device management, personnel / photo management, record query, etc.
Deployment Method	Support public cloud deployment, privatized deployment, LAN use, standalone use

INFRARED THERMAL IMAGING MODULE	
Temperature Detection	Support
Temperature Detection Distance	1 Meter (optional distance 0.5 meter)
Temperature Measurement Accuracy	$\leq \pm 0.9^{\circ}\text{F}$
Temperature Measurement Range	$50^{\circ}\text{F} \sim 107.6^{\circ}\text{F}$
Thermal Field of View	$89.6 \times 89.6^{\circ}\text{F}$
Abnormal Temperature Alarm	Support (temperature alarm value can be set)

SCREEN	
Size	8.0 inch IPS LCD screen
Resolution	800 x 1280
Touch	Not supported (optional support)
PROCESSOR	
CPU	RK3288 quad-core (optional 6 & 8)
Storage	EMMC 8G

INTERFACE	
Network Module	Ethernet and Wireless (WIFI)
Audio	2.5W / 4R Speakers
USB	1 USB OTG, 1 USB HOST standard A port
Serial Communication	1 RS232 serial port
Relay Output	1 open door signal output
Wiegand	One Wiegand 26/34 output, one Wiegand 26/34 input
Upgrade Button	Support Uboot upgrade button
Wired network	1 RJ45 Ethernet socket

GENERAL PARAMETERS	
Power	DC12V ($\pm 10\%$), Optional Battery: 50,000 mah / 185 wh
Operating Temperature	$32^{\circ}\text{F} \sim 140^{\circ}\text{F}$
Storage Temperature	$-4^{\circ}\text{F} \sim 140^{\circ}\text{F}$
Power Consumption	13.5W (Max)
Installation Method	Wall Mount, Pole Mount, or Pedestal
Size	Height: 60.5" Width: 18" Depth: 18"

Component specifications subject to change without notice. Date: April 6, 2020. Legal Disclaimer: Statements regarding temperature device have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.

About Pomeroy

Pomeroy partners with clients to help optimize and enhance their digital infrastructures to transform the workplace experience with the resources required to assess, design, deploy and continually innovate an agile, flexible IT environment. Pomeroy's portfolio of managed services includes Workplace, Network and Hybrid IT along with Technical Staffing services and the full range of procurement & logistics services.

For more information, contact your Pomeroy representative or visit www.pomeroy.com.

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