



Dynamic Detection Displays

Temperature Scanner Kiosk with Facial Recognition





**Temperature Scanner
Kiosk with Wall
Mount**



**Temperature Scanner
Kiosk with Table Stand**



**Temperature Scanner
Kiosk with Floor Stand**

Providing real-time protection and peace of mind for your organization and its customers. Temperature and facial scanners with a $\leq .5^{\circ}\text{C}$ accuracy.

Dynamic Detection Displays

Optimize your organizational safety solutions.

The **Dynamic Detection Display™** line utilizes advanced thermal detection technology to quickly scan internal body temperatures. Combined with intuitive EZ-Pass software, Dynamic Detection Displays can quickly identify potential safety threats and help mitigate large-scale exposure.

Features include:

- $\leq .5^{\circ}\text{C}$ Accuracy
- Non-Touch Scanning
- Network Capabilities
- 3rd Party Integration Options
- Toggle Capability for Facial Recognition Features
- Optional Card Reader Features
- Wall, Table & Podium Mounting Options



Dynamic Detection Displays

Optimize your organizational safety solutions.

| | | SV1080 | SV1080-T | SV1080-F |
|------------------------|----------------------------------|--|------------------------|-------------------------|
| Camera | Resolution | 2 million Pixels | | |
| | Type | Binocular (Wide Dynamic Camera) | | |
| | Aperture | F2.4 | | |
| | Focus | 50-150cm | | |
| | White Balance | Auto | | |
| | Photo Flood Light | LED & IR Dual Photo Flood Light | | |
| Screen | Size | 8.0in IPS LCD Screen | | |
| | Resolution | 800x1280 | | |
| | Touch | Not supported (optional support) | | |
| Processor | CPU | RK3288 quad-core (optional RK3399 6-core, MSM8953 8-core) | | |
| | Storage | EMMC 8G | | |
| Interface | Network Module | (1) Ethernet RJ-45 Port, WiFi | | |
| | Audio | 2.5W / 4R speakers | | |
| | USB | 1 USB OTG, 1 USB HOST standard A port | | |
| | Serial | 1 RS232 serial port | | |
| | Relay Output | 1 | | |
| | Euroblock | (1) input, (1) output | | |
| Function | Card Reader | Optional IC card reader, ID card | | |
| | Facial Recognition | Supports Simultaneous detection and tracking | | |
| | Face Library | Up to 30,000 | | |
| | 1:N Facial Recognition | Supported | | |
| | 1:1 Face Comparison | Supported | | |
| | Identify Distance Configuration | Supported | | |
| | UI Interface Configuration | Supported | | |
| | Firmware Upgrades | Supported | | |
| | 3 rd Party Interface | Interfaces include device management, personnel / photo management, record query, etc. | | |
| | Deployment | Support for Cloud Deployment, LAN, Stand-Alone | | |
| Thermal Imaging Module | Temperature Detection | Supported | | |
| | Temperature Detection Distance | 1 meter (optimal distance 0.5 meter) | | |
| | Temperature measurement accuracy | ≤ ±0.5°C | | |
| | Temperature measurement range | 10°C~42°C | | |
| | Thermal field of view | 32 X 32°C | | |
| | Temperature Alarm | Supported | | |
| General Parameters | Power | DC12V | | |
| | Operating temperature | 0°C~60°C | | |
| | Storage temperature | -20°C~60°C | | |
| | Power Consumption | 13.5W (Max) | | |
| | Installation method | Gate bracket installation | Bracket w/ Table Mount | Bracket w/ Podium Stand |
| | Size | Base Unit: 274 x 128 x 21.5 mm | | |