

## Workplace Technology™ Thermal Temperature Scanner Kiosk



**Base Unit**  
**Wall Mount Included**

**Base Unit**  
**Table Stand Option**

**Base Unit**  
**Floor Stand Option**

Providing real-time protection and peace of mind for your organization and its customers, these temperature and facial scanners use advanced thermal detection technology to quickly scan internal body temperatures. Combined with the included Smart Pass Management Software, Dynamic Detection Displays can quickly identify potential safety threats and help mitigate large-scale exposure.

### **Features include:**

- < .50C Accuracy
- Non-touching scanning
- Network capabilities
- Third-party integration options
- Toggle capability for facial recognition features
- Optional card reader features
- Wall, table and podium mounting options

## Product Specifications

		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	800×1280		
	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 <sup>rd</sup> 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		

