

## Temperature Scanner Kiosk with Facial Recognition

Dynamic Detection Display™ Line



**SV1080**

Temperature Scanner Kiosk Base  
Unit (Wall Mount Included)



**SV1080-T**

Table Stand for SV1080  
Temperature Scanner Kiosk



**SV1080-F**

Floor Stand for SV1080  
Temperature Scanner Kiosk

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



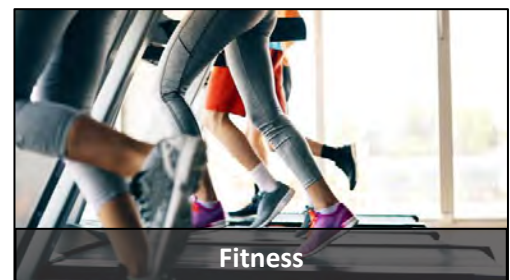
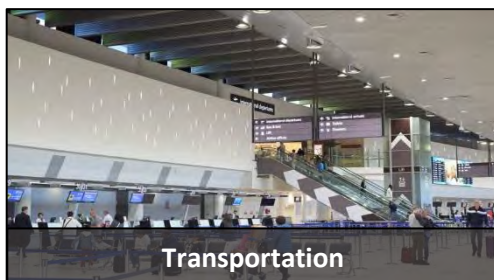
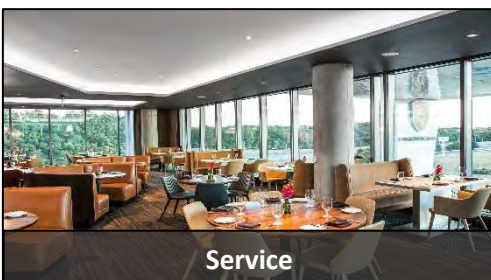
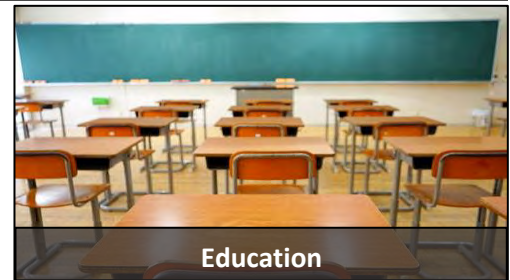
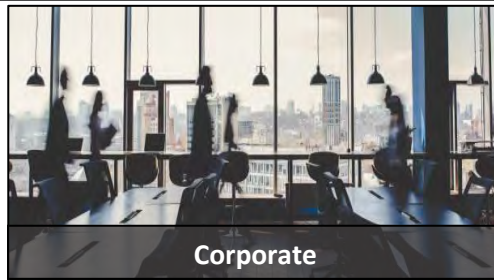
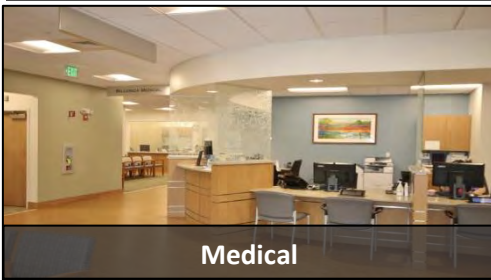
## Optimize your Organizational Safety Solutions

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
- 3<sup>rd</sup> Party Integration Options
- Toggle Capability for Facial Recognition Features
- Optional Card Reader Features
- Wall, Table & Podium Mounting Options



### Target Verticals



## 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	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 <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		