

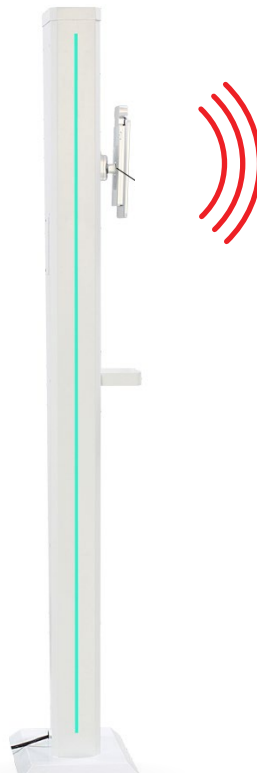
SAFEGUARD YOUR STAFF AND VISITORS BY REDUCING THE RISK OF INFECTION.



FACIAL
RECOGNITION



TEMPERATURE
SENSOR



CONTACTLESS
HAND SANITISER



WorkSAFE Smart Temperature Detection & Hand Sanitising Station uses infrared thermal imaging technology to detect the temperature of passing people. Providing non-contact rapid temperature detection, WorkSafe automatically broadcasts a voice message measuring results and sounding an alarm when an individual with a fever is detected. Equipped with an automatic hand washing station, WorkSAFE can be used to safely wash and sanitise hands at the same time. This model has a significant impact on epidemic prevention and control, and is especially suitable for spaces used by large crowds such as offices, supermarkets, building sites, universities and schools.

REAL WORLD APPLICATION & FEATURES



**Artificial Intelligence (AI)
Human Body Detection**



Embedded Audio Alarms



Self-Developed Algorithm



One-Stop Safety Solution

DATA & TECHNICAL SPECIFICATIONS



TECHNICAL STANDARD		TECHNICAL PARAMETERS
Camera Type/Aperture/Resolution		RGB+Infrared Sensor/4.0mm/200W
Screen and Resolution		8-inch, full-view IPS LCD screen,1280*800,brightness 400cd
User Management		Add/delete people on local apps
1:N Face recognition		Support 1 in 10,000 mis-recognition rate, 99% pass rate
Face Detection		Support simultaneous detection and tracking of 5 people
Local (offline use)		Local 20000 face database
Processor		CPU 4 core RK3299
RAM		DDR3-4GB
ISP		Image Processing-Built-in dual ISP
Local storage		TF card-8GB
IP level		IP64 Protected from total dust ingress and water spray from any direction
Device Interface		Equipment management, rights management, personnel/photo management, record query, etc.
Certificate		CE Approved,ISO14001 · ISO9001 · OHSAS18001
1:N Face recognition		Support 1 in 10,000 mis-recognition rate, 99% pass rate
Wigan / RS232		Wigan format 26/34, RS232
Wooden Case Size		1950*440*560mm, 26kg/76kg
Working Environment	Temperature	-10~60°C
	Humidity	10%~90%(RH)
	Power	DC12V, 5W max
	Location	Indoor
Warranty		12 months warranty
Application		Train Station, School, Hospital, Office Building, etc.