

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



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. |