

A.I. Thermal Detector

Fever Screening

Mask Detection

Access Control

Time & Attendance



Preventing community spread of COVID19

As COVID-19 continues to be a serious issue globally, the demand of thermal detectors has been an urgent need for local businesses to better prevent outbreaks in the workplace.

For prevention of COVID-19, LVM Tech's New AI Thermal Detector, with Time attendance system, uses the latest AI chipset, a large thermal sensor array, and industry best algorithms, providing cutting-edge face recognition and body temperature detection. With the ability to detect wearing a mask, LVM's thermal scanner can identify human foreheads automatically from 0.3meters ~1.2meters providing $\pm 0.3^{\circ}\text{C}$ high accuracy body temperature within 0.05 seconds.

Multi Function & Unique Technologies

- Face ID Access Control
- Time Attendance System
- Human Body Temperature Detection
- Powerful A.I. Chipset
- Auto Forehead Identity
- A+ Algorithm
- Human Detection

Industries

- | | |
|-----------------|------------|
| ▪ Transit | ▪ Campus |
| ▪ Security | ▪ School |
| ▪ Shopping mall | ▪ Office |
| ▪ Airport | ▪ Hospital |

