





Effective Prevention and Control of Epidemic Situation



Certificate of Measuring Instrument

Infrared Thermal Imaging Body Temperature Rapid Screening Equipment System

It is widely used at public and security places such as airports, hospitals, government and commercial buildings, subways, train and bus stations, ports, harbors, border checkpoints, banks, universities, schools, shopping centres and public gathering events.

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ONLINE TYPE

Online Human Body Temperature Infrared Thermal Imaging Rapid Screening

Flexible Positioning, Efficient Deployment for Rapid Temperature Measurement of Large Crowd in Public Places



Features

- Accurate and rapid temperature measurement with long distance and wide screening area
- Real-time dynamic thermal imaging, automatic measurement towards multiple targets simultaneously
- Al intelligent temperature measurement with automatic correction of body surface temperature
- Non-contact rapid screening, avoid cross infection
- Multi-point abnormal temperature alarm, automatic real-time alarm and video recording for viewing and historical analysis
- Automatic calibration, without human intervention
- Built-in reference blackbody and precise temperature sensor eliminate temperature drift.
- Stable and reliable working for many years, not affected by ambient temperature and other environmental factors.
- Al intellligent temperature analysis and data management software

Technical Specifications

| Item | Specifications | |
|----------------------------|---|--|
| IR Resolution | 384 x 288 Uncooled Real Time Detector | |
| Field of View | 25° x19° | |
| Focal Length | 18mm | |
| CCD Resolution | 1920 x 1080 (2 megapixel) | |
| Thermal Sensitivity (NETD) | ≤0.04°C | |
| Temp Accuracy | ≤±0.3°C | |
| Temp Range | 20°C ~ 50°C | |
| Working Temp | 0°C ~ 40°C | |
| Function | Infrared Thermal Imaging Detector & HD Visible Light Camera Integrated System, Human Body Temperature Synchronous Display, Video Remote Transmission, Automatic Alarm Recording, Continuous Real-Time Video Recording, etc. | |
| Environment | Indoor Use | |
| Power | 220V / 50Hz | |
| Warranty | One Year | |

Standard Accessories

Thermal Scanner, Blackbody, Tripods, 24" Display Monitor, PC, Software and UPS are provided



















Handheld Human Body Temperature Infrared Thermal Imaging Rapid Screening

Mobile Unit, Screening Test Can Be Done Anywhere, Anytime





Mobile Handheld Operation Using Battery Power, Anywhere, Anytime or 24 Hours Non-stop Operation Using Electrical Power

Features

- Full real-time temperature measurement, safe and fast
- Flexible deployment, mobile battery operated mode, anytime, anywhere and electrical power mode for 24 hours continuous operation
- Full video image recording, in-built 3.5" LCD TFT touch screen and online monitor display (24 hours operation)
- Non-contact rapid screening, avoid cross infection
- High-precision body temperature measurement algorithm

Standard Accessories

Thermal Scanner, Blackbody, Tripods, 24" Display Monitor, PC or Notebook and Software are provided $\,$

Technical Specifications

| Item | TE-W300 | TE-W400 |
|----------------------------|---|---|
| IR Resolution | 160 x 120 Uncooled Detector | 384 x 288 Uncooled Detector |
| Field of View | 25° x 19° | 25° x 19° |
| Thermal Sensitivity (NETD) | ≤0.06°C | ≤0.06°C |
| CCD Resolution | 1.3 megapixel | 3.2 megapixel |
| Optical Zoom | x2 | x2, x4 |
| Image Control | 11 Color Palette | 11 Color Palette |
| LCD Display | 3.5" TFT Touch Screen | 3.5" TFT Touch Screen |
| Temp Accuracy | ≤0.6°C | ≤0.6°C |
| Temp Range | 20°C ~ 50°C | 20°C ~ 50°C |
| Working Temp | 0°C ~ 40°C | 0°C ~ 40°C |
| Function | Abnormal Temperature Alarm, Automatic Tracking Video and Photo Functions, etc | |
| Image Storage | Thermal & Visual JPEG | Thermal & Visual JPEG, H.264 |
| Interface | Micro SD Card, Video (NTSC & PAL) & USB | Micro SD Card, Video (NTSC & PAL), USB & Bluetooth |
| Power | Li-Ion Battery, 4 Hours Operation | Li-Ion Battery, 4 Hours Operation |
| Environment | Indoor and Outdoor Use | Indoor and Outdoor Use |
| Warranty | One Year | One Year |
| Dimension | 10.5cm x 23cm x 24.5cm, 980g | 10.5cm x 23cm x 24.5cm, 980g |













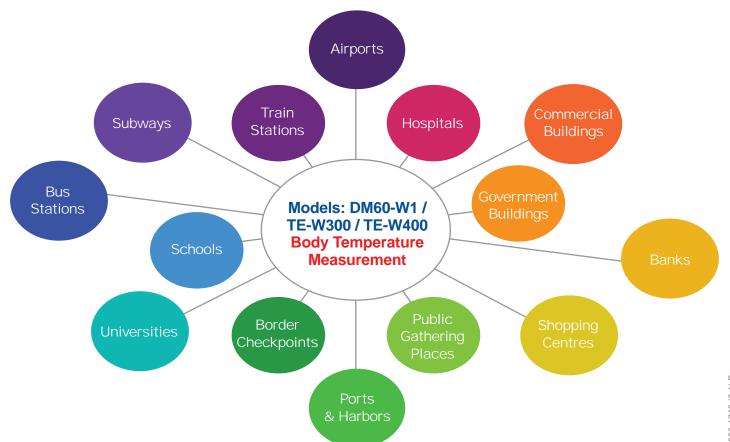




COVID-19 Epidemic and Infrared Thermal Imaging Body Temperature Screening

Epidemic refers to an increase, often sudden, in the number of cases of a disease above what is normally expected in that population in that area.

Pandemic refers to an epidemic that has spread over several countries or continents, usually affecting a large number of people.



About DALI Technology Company

Established in 1984, DALI Technology is a public trading hi-tech enterprise listed in the Shenzhen Stock Exchange, China on February 18, 2008 (Stock Code: 002214). It transformed its history from Zhejiang Technology Institute.

For over 20 years of creativity, innovation and leadership, DALI becomes one of the largest, strongest and most comprehensive manufacturer and supplier of thermal imaging camera and digital video recorder in the IR Infrared industries in China.

It operates two R&D Centres in Shanghai and Hangzhou to ensure its continuous innovation, technological capacities and leadership in science and technology.

DALI manufactures a wide range of excellent thermal imaging camera and thermal imaging system which premise on its innovative uncooled focal plane array detector technology platform and its advanced artificial intelligence (AI) technology.

DALI infrared products, systems and applications are popularly used in varied industries like electricity and power grids, petroleum and petrichemical, transport (air / rail / road / sea), construction and infrastracture, law enforcement / military / security sectors and healthcare body temperature measurement application.

About TRANSLAB Company

Founded in 1984, Translab (M) Sdn Bhd actively imports and distributes a curated products, devices and systems to both public and private sectors in the area of medical, occupational safety & health, scientific, security, industrial, law enforcement, security, various non-governmental organisations and international agencies based in Malaysia.

Translab (M) Sdn Bhd is committed to be a preferred premium supplier and service provider in Malaysia for medical & diagnostics, laboratories, life science, law enforcement, safety & security, and general scientific equipment & devices.

Located in Bandar Sunway, Selangor, Malaysia, Translab represents some 40 manufacturers from USA, Europe, China, Japan and Korea. Majority of these reliable and established agency lines have been in business cooperation with Translab on exclusive collaborations for more than 20 years. All imported products (where needed) are duly registered and type approved by relevant Malaysian government agencies and regulatory bodies before they are sold.

Translab is an ISO 9001 certified organisation in sales & service and a registered supplier with Ministry of Finance (Registration Ref No: 357-00015516). With its extensive sales & marketing infrastructure in all 14 States of Malaysia and Singapore (selected specialised laboratory equipment only), complete afer-sale service support, PPM, repair, calibration and application training, Translab has become one of the established names with a long presence (over 36 years) of proven track records.





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