

# Model IR3700 Non-Contact Temperature Measurement System

- ▶ Non-Contact Temperature Measurement System for recording abnormal body temperatures
- ▶ Unit can detect body temperatures up to 6' away
- ▶ Camera will scan body temperatures up to 10 people at the same time or constant pedestrian flow through an entry way
- ▶ Advanced Facial Technology
- ▶ Stores abnormal body temperature readings in tablet – must be Windows 10 (64 bit)
- ▶ Accurate temperature readings: +/-0.5F
- ▶ Applicable for the following: Airports, Hospitals, Nursing Homes, Transit Stations, Schools, Government Buildings, Factories



# Main Specifications:

<b>IR3700</b> Human Body Temperature Measurement System	
Product Model	<b>IR3700</b>
Temperature Measurement	
Measuring Range	86~113°F
Measuring Accuracy	0.5°F (Target temperature:86~113 F)
Range of Measuring distance	<b>1~6 feet</b>
Infrared Camera	
Resolution	256×192
FPS	25hz
Focal Length	3.2mm
Field of View	56°×42°
F#	1.1
Size	80mm×80mm×14.2mm
Weight	≤77g
IO	Mini USB
Tablet Information	
Battery Life	≥5h (No external power supply)
Tablet OS	Windows 10 64bit;
Tripod Dimension	Fold Dimension: 540mm Unfold Dimension: 1560mm
Packing Dimension	24mm×27mm×8.5mm
Environmental Adaptation	
Working Temperature	<b>86~113 °F</b>
Storage Temperature	<b>-4~140 F</b>

## IR3700 System Includes: Camera, (2) Mounting Brackets, Tripod, (2) Cables



**\* Does not include Notebook /  
Surface Pro Tablet**

# Model IR3700 PRO Non-Contact Temperature Measurement System

- ▶ Non-Contact Temperature Measurement System for recording normal and abnormal body temperatures
- ▶ Stand alone unit can detect body temperatures up to 14' away
- ▶ Camera will scan body temperatures up to 12 people at the same time or constant pedestrian flow through an entry way
- ▶ Advanced Facial Technology
- ▶ Provides automatic audio alarm when an elevated temperature is detected
- ▶ Accurate temperature readings: +/-0.5F
- ▶ Applicable for the following: Airports, Transportation Hubs, Shopping Malls, Office Buildings



## Main Specifications:

- ▶ Adopts infrared radiation measurement technique to measure body temperature by non-contact means
- ▶ Mounting Options: Tripod or Wall mounted with HDMI Cable
- ▶ Intelligent measure algorithm
- ▶ Identity recognition
- ▶ Stores up to 10,000 pictures
- ▶ Automatic audio alarm when an elevated temperature is detected
- ▶ Temperature measurement range: 86-113F

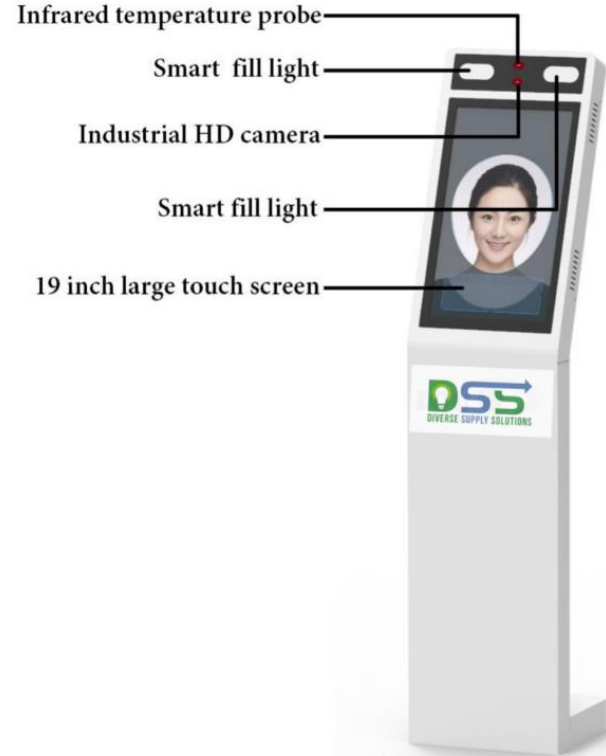
## System Includes: (2) Cameras (Thermo & Visible Light Camera), Tripod, Camera Mount, and Software



**\*Does not include Display Monitor**

# Model KE37 Non-Contact Temperature Measurement System

- ▶ Non-Contact Temperature Measurement System for recording normal and abnormal body temperatures
- ▶ Walk up unit – body temperature scanned from a few feet away
- ▶ Screen instantly indicates body temperature reading: Color Display: Green=Normal Red=Abnormal
- ▶ 19" Screen with HD Camera
- ▶ High Resolution Camera 1280x720
- ▶ Stores up to 100,000 pictures
- ▶ Accurate temperature readings: +/-0.5F
- ▶ Applicable for the following: Office Buildings, Dental / Physicians Offices, Schools, Government Offices, Restaurants, Country Clubs



## System Includes:

- ▶ 19" Tablet with Intelligent Facial Recognition Software; 53" Steel Housing Cabinet

## Main Specifications:

- ▶ Automated body temperature screening
- ▶ Smart Fill Light
- ▶ Industrial HD Camera
- ▶ Detection time: 1 second
- ▶ Measuring range is within 3 Feet
- ▶ Temperature measurement range: 86-113F

## Optional Feature Package:

- ▶ Customized COVID 19 Questions
- ▶ Company Logo
- ▶ Email alert of abnormal temperatures

**DSS**  
DIVERSE SUPPLY SOLUTIONS

**Newest product KE37**  
Face recognition & temperature measuring machine

**Features**

- 19" HD touch screen
- Face recognition
- Identification
- Infrared accurate temperature measure
- Fever alarm
- Intelligent Attendance Management
- Column / Wall / Gate
- Identify face with mask
- LED fill light
- Large storage of over 100,000 faces
- Remote monitoring
- Secondary development

**Fast recognition speed**  
Detection time < 1 second

**Large measuring range**  
Detection range 0.3-0.8M

**High accurate temperature measure**  
Accuracy <math>\pm 0.3</math>

This unit can be customized to include COVID 19 questions, along with Email Alert for abnormal temperatures.

# Model MTTG-1 Non-Contact Body Temperature Gauge

- ▶ Non-Contact Body Temperature Gauge for detecting normal and abnormal body temperatures
- ▶ Infrared thermal imaging body detection – uses advanced infrared test sensor
- ▶ Temperature can be taken from the wrist or forehead area
- ▶ Maximum test measurement distance: 1.6 Feet (.5 Meters)
- ▶ Detection time: 1 second
- ▶ Accurate temperature readings: +/-0.5F
- ▶ Automatic sound notification and light alarm: Green Light=Normal Red Light=Abnormal
- ▶ Applicable for the following: Mass Transit – Buses, Trains, Subway Cars, School Buses, Para-Transit Vehicles



## Main Specifications:

- ▶ Body Temperature Gauge can be used independently (freehand) or can be installed on hard surfaces
- ▶ Counting Function: real-time, recording and display of total number of body temperature measurements taken, the total number of abnormal body temperatures, and reset to zero according to the site requirements, and re-count
- ▶ Power Supply: 12-Volt – 2 AMP, included with unit

