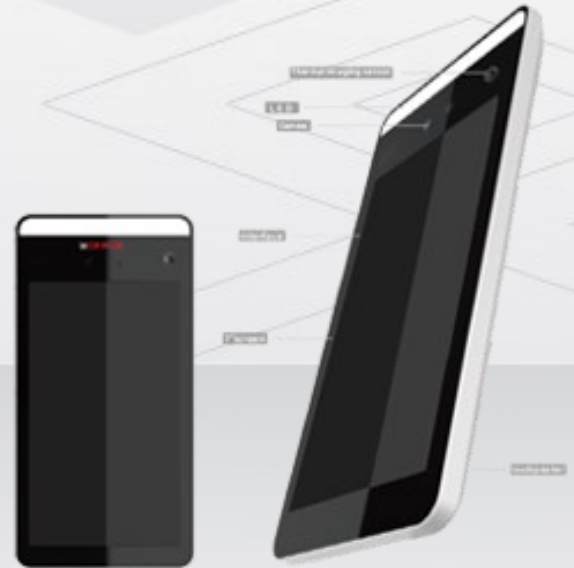


CP-LTC-M22-TF

Human Body Temperature Measuring and Face Recognition Device

- All-in-one Face Temperature Measuring Machine, Automatic Temperature Measurement by Facial Scanning, Saving Manpower And Improving The Efficiency.
- Among Mobile People, People Without Masks Can Be Accurately Detected.
- By facial scanning, it can automatically record personal information and check the records of relevant people going in and going out, so that it is convenient for personnel to be checked again.
- Adopt deep learning algorithm, support 30,000 face database, 200ms speed recognition, to achieve the rapid movement of personnel.
- Support RS485, RS232, RJ45 Port.
- Automatically record abnormal temperature information of the human body and automatically count relevant person.



System Overview

Apart from fast facial recognition with a very high accuracy rate, this artificial intelligence-based Super-Precision Contact-less Time & Attendance Solution with Face-Recognition & Temperature Measurement features measures the forehead temperatures and even recognizes those who are wearing masks and those who are not. It immediately provides fever warnings whenever it detects abnormal temperature in anyone.

Functions

Accurate Temperature Screening

This solution is primarily famous for screening the body temperatures of people with great precision and accuracy. The solution even records the temperatures for increased accountability.



CP-LTC-M22-TF

Human Body Temperature Measuring and Face Recognition Device

Functions

Face Recognition

This solution integrates the latest facial recognition technology that compares the results of the people crossing by with the photo database to ensure that the place remains secure.

Mask Detection

With the use of this solution, it can even be detected if people are wearing masks or not. When people are found not wearing a mask, the system sends alerts and stops them from going ahead.

Contactless

This solution has been designed to obey the rules of social distancing and so it is able to measure the body temperatures from a safe distance of 1 meter to remain the entire process contactless.

Fever Warning

Whenever abnormal temperatures are recorded, the system immediately sends alerts and also provides loud and clear audio warnings to prevent the person with an abnormal temperature from entering the premises.

Attendance Collection

This marvelous system can also be used to take the employee or student attendance without so much as moving a muscle. This solution adds further to its many uses through even recording the time of attendance for each member.

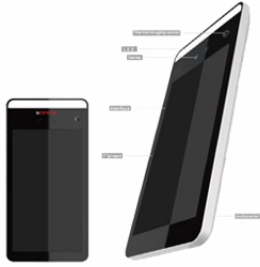
Better Control

This solution has an embedded system and can be easily controlled using just a mobile phone app. It also has the data query option, which enables the users to request the data or information from other sources.

About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.



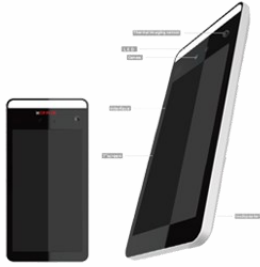
CP-LTC-M22-TF

Human Body Temperature Measuring and Face Recognition Device

| Feature | Specification |
|--------------------------------|---|
| Display | 7" IPS HD 1024 x 600,300 CD /m2 |
| Dual Camera | 1 x Video,1x Living detection |
| Operating System | Linux |
| Image Sensor | 2MP SONY Sensor |
| Frame Rate | 2MP@30fps |
| Fill Light Lamp | Infrared fill light, white light fill light |
| Temperature Error | Temperature $\pm 0.3^{\circ}\text{C}$. |
| Temperature Range | 36~42°C |
| Temperature Measuring Distance | 0.5-1.0 m 0.75 m is the best |
| Face Recognition Distance | 0.5-2.2 m. |
| Recognition Speed | Approx. 200ms |
| Human Face Capacity | 30,000. |
| Operating Temperature | -20°C~ 40°C |
| Operating Environment | Indoor |
| Working Humidity | 10%-90% no condensation |
| Power Voltage | DC 12V input |
| Dimension | 219mm x111mm x 21.5mm |
| Weight | 2.3Kgs |

THINK SECURITY
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 **CP PLUS**



CP-LTC-M22-TF

Human Body Temperature Measuring and Face
Recognition Device

Accessories: Optional

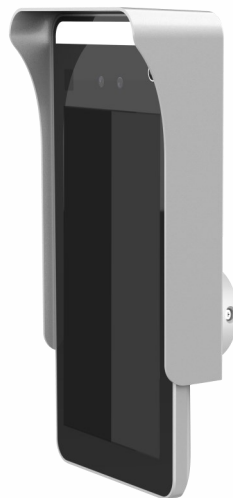
CP-LA-B3T Table Bracket



CP-LA-B1P Floor Pole Bracket

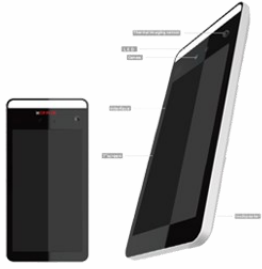


CP-LA-R1 Rain Cover



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CP-LTC-M22-TF

Human Body Temperature Measuring and Face
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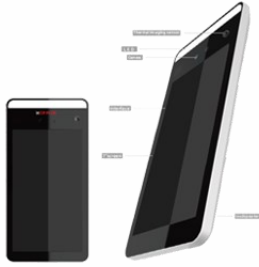
Accessories: Optional

CP-LA-T1 Triangle Base Stand



CP-LA-B1W Wall Mount Bracket





CP-LTC-M22-TF

Human Body Temperature Measuring and Face Recognition Device

Solution Diagram

