Temperature Measuring Thermal Imaging Module

FT30

The temperature measuring thermal imaging module is developed based on wafer chip scale packaging uncooled vanadium oxide infrared detector, fit for working with various intelligent platform.It meets the secondary development requirement of various infrared temperature measuring applications.

Uncooled Thermal Camera Features
*USB interface, easy to integrate;
*Full metal gun-shaped appearance, high-end and generous；
*High image quality 256x192 pixels 5million pixels RGB
*3M remote temperature measurement accuracy ±0.3℃ after blackbody calibration；
*Provide standard SDK data interface, support secondary development, and supporting access to various intelligent processing platforms.
*Support long range temperature measurement within 3M

Precautions
*Can only be used indoors, not used for outdoors (you can build a canopy outdoors)
*No direct sunlight
*Cannot be in a windy place
*Can not be in a rainy place
*Not in a place where the temperature is too high or too low

Application of Thermal Imaging Module
It can be widely used in airports, railway stations, subway stations, passenger stations, hospitals, banks, schools, governments, enterprises and institutions, business halls, supermarkets, conference centers, parks, factories, enterprises, construction sites and other public places and various The production center is concentrated in office spaces and other areas.

SCANMAX

What Rakinda can offer:

Thermal Camera; Customized Software Solution; Android Device .

Please tell us your requirement, and thougts.
We will realize it!

Rakinda Advantages:

1. Experienced software engineers;

2. Short development process;

3. Affordable And Competitive Cost.

Product Introduction

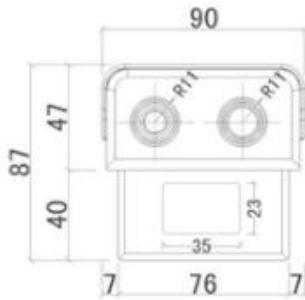| **USB**	**±0.5℃**	**Android 7 above**
Interface	Error	Operating System

Product Advantage

Accurate Temperature Measurement

1 RGB And Thermal Imaging Working At the Same Time, Shielding The Interfering Heat Source, High Sensitive

2 Targeting Forehead Temperature Precisely;

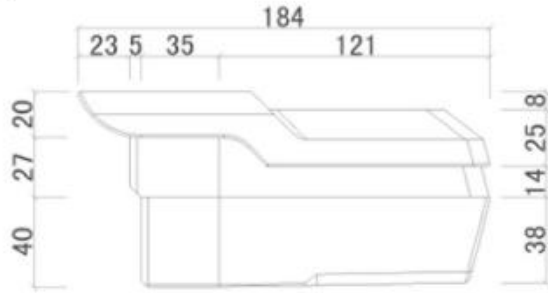3 Measure The Temperature of Multiple Persons at Long Distance Simultaneously, Faster And More Convenient;
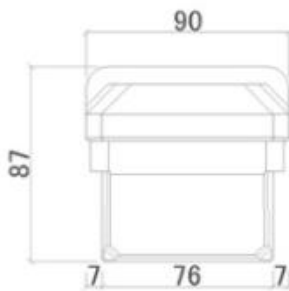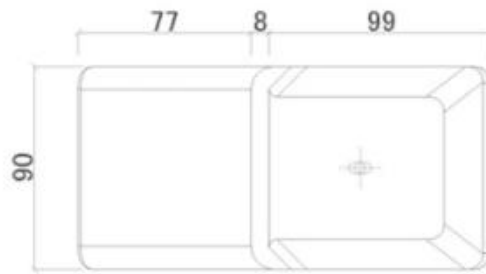
Thermal Imaging   5 millon Pixel Camera

Size

Front View
90
87
47
40
23
35
7 76 7

Front View

Side View
184
23 5 35 121
20
27
40
8
25
14
38

Side View

Rear View
90
87
7 76 7

Rear View

Top View
77 8 99
90

Top View

Application

It is Widely Used in Airport, Wharf, Station, Hospital, Shopping Mall
And Other Places with Large Flow of People for Rapid Temperature Screening.