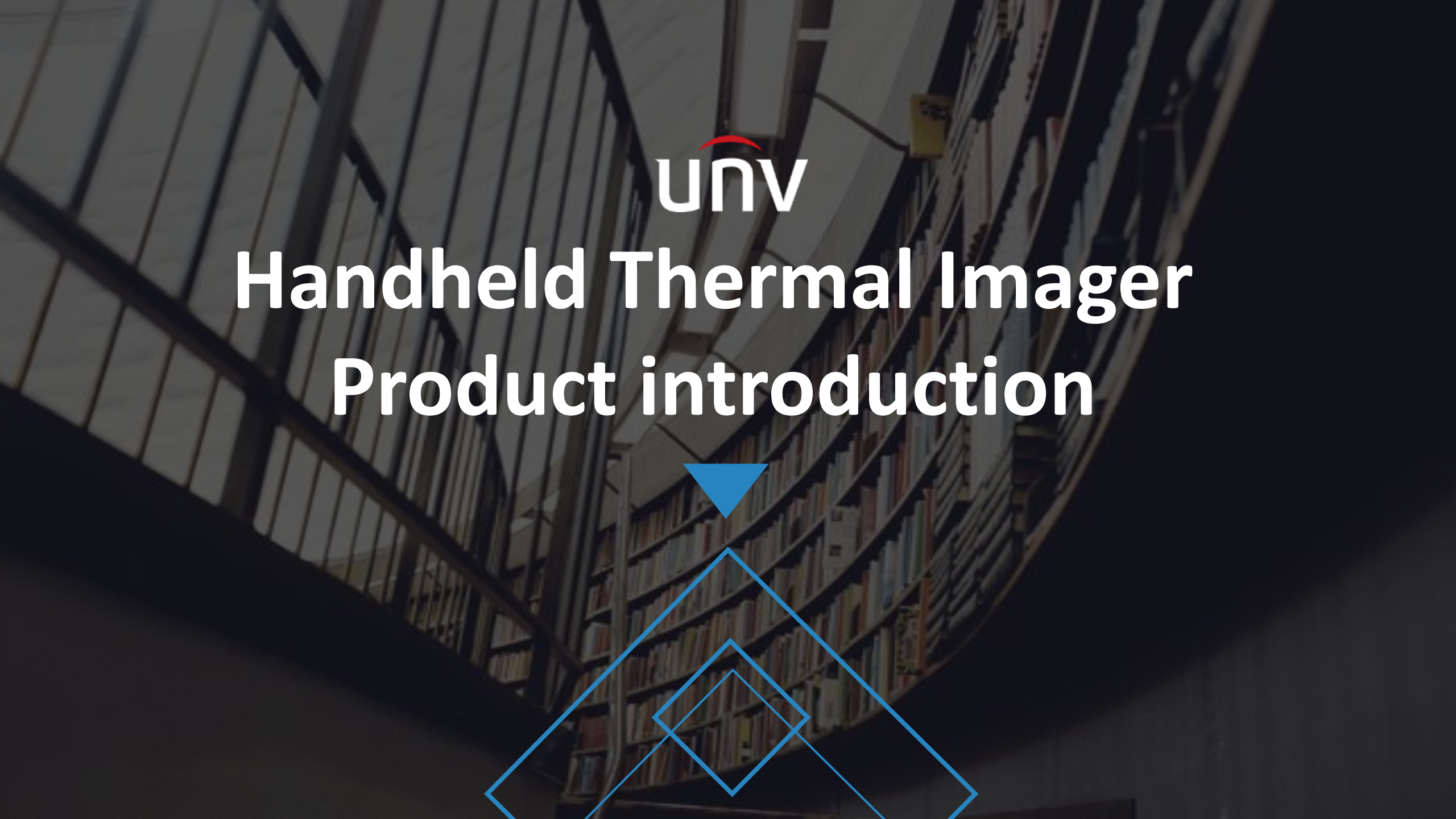


Handheld Thermal Imager
Product introduction

Product overview

Key Features

- 2.8’’ TFT screen
- Infrared resolution: 160x120
- Range of temperature measurement :30℃~45℃
- Measurement deviation: ±1.5℃（1m）
- Photographed function and SD card storage
- PC software analysis
- Hybrid Settings for visible and thermal imaging images(optional)
- Real-time image projection screen (optional)
- Point temperature measurement
- Type-C USB interface for lithium battery charging
- 1/4’’ tripod mounting hole

Appearance and button introduction

Product appearance

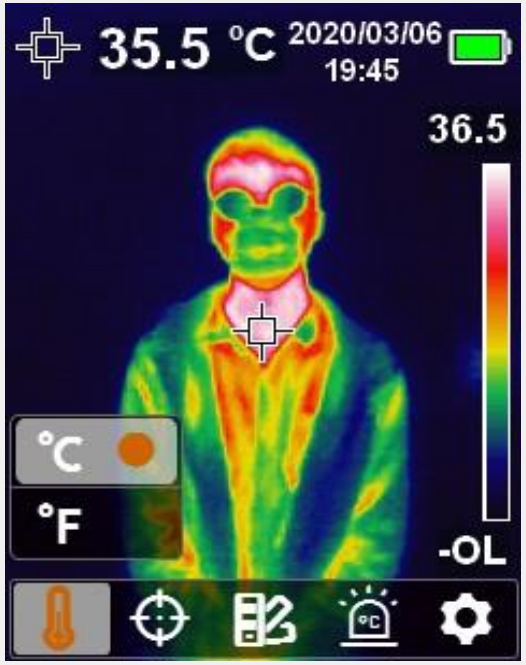
Back appearance introduction

Single thermal imaging

Visible light + Thermal imaging

Product function

Temperature Unit Switching

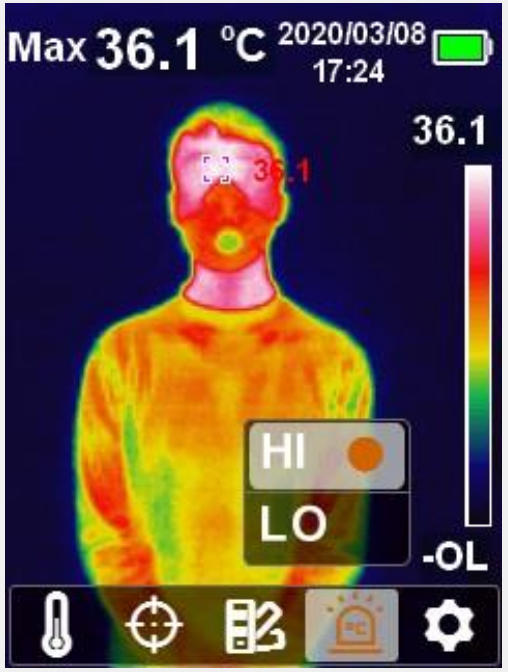


- Can choose the unit of temperature to display
- The temperature units of ℃/℉ are displayed on the image in real time

Center Point and High Temperature Tracking

- Support central point temperature measurement
- Support high temperature tracking
- The upper left corner shows the center point/high temperature in real time

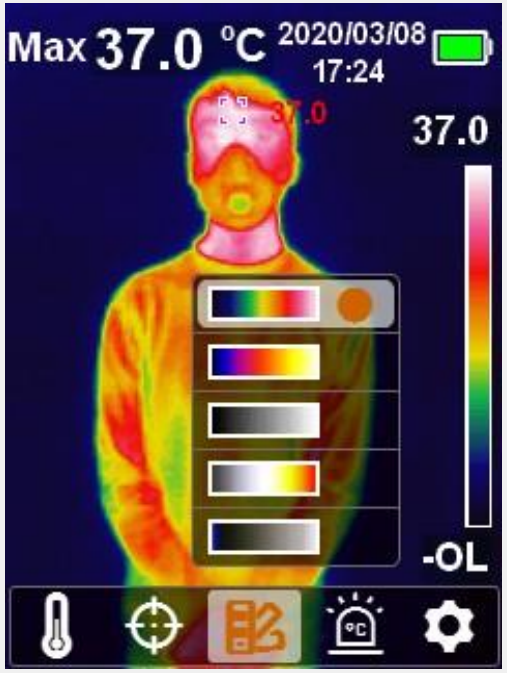
High/Low Temperature Alarm



- Can choose high/low temperature alarm

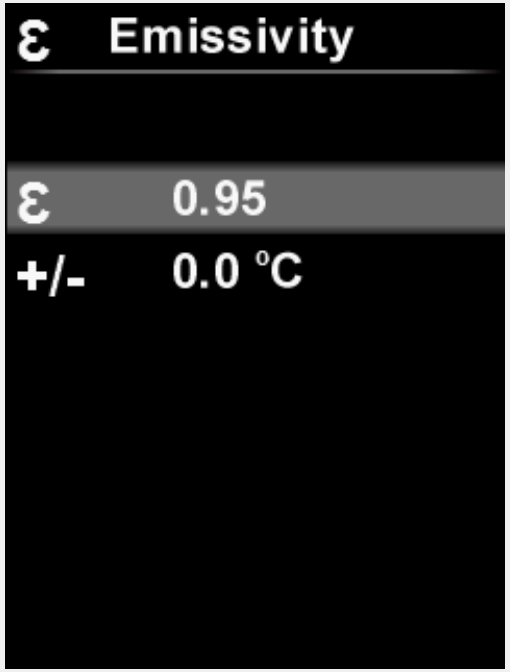
Product function

Color Palette Selection



- Color palette submenu have several color modes to choose

Self - setting

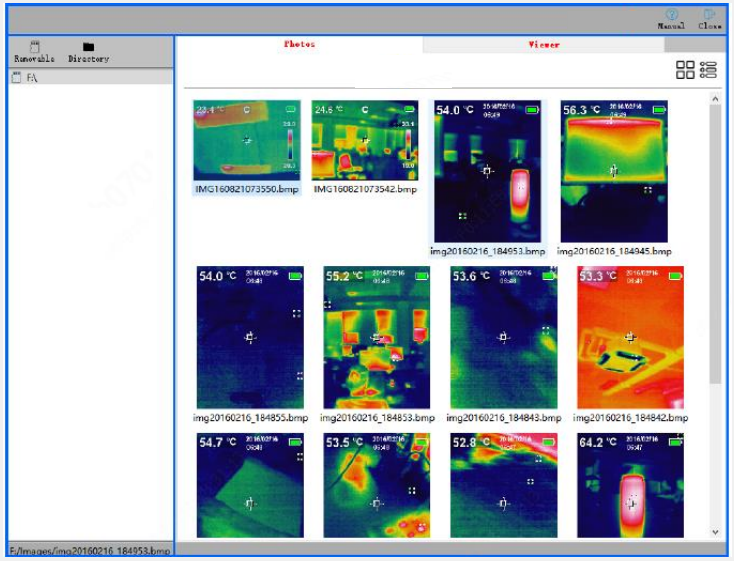


- Support self - setting emissivity/temperature compensation/alarm temperatures

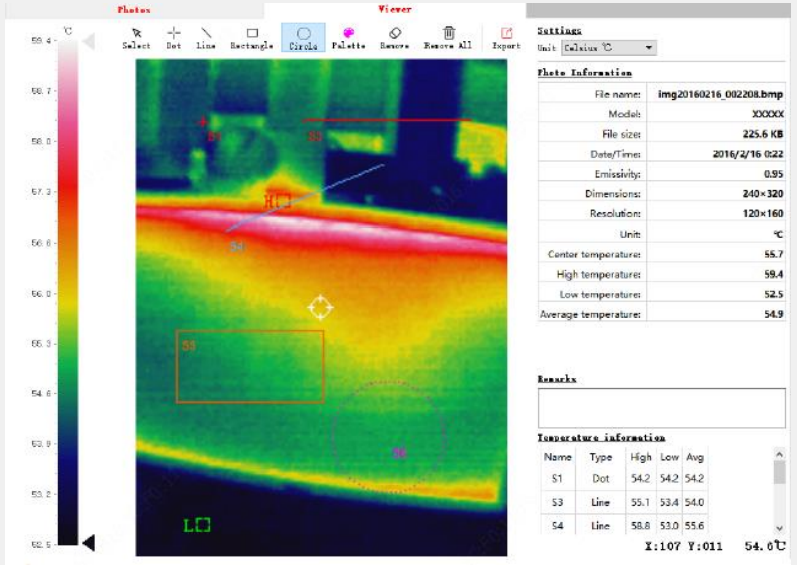
Software introduction

PC software for image analysis

- Support SD card, USB and other import methods;
- Has the powerful image processing ability
- Through the analysis of points, lines, moments and circles, the highest temperature, lowest temperature and average temperature shape of each region can be displayed



Temperature pictures are displayed in a list



The temperature analysis of points, lines, moments and circles

Better Security, Better World