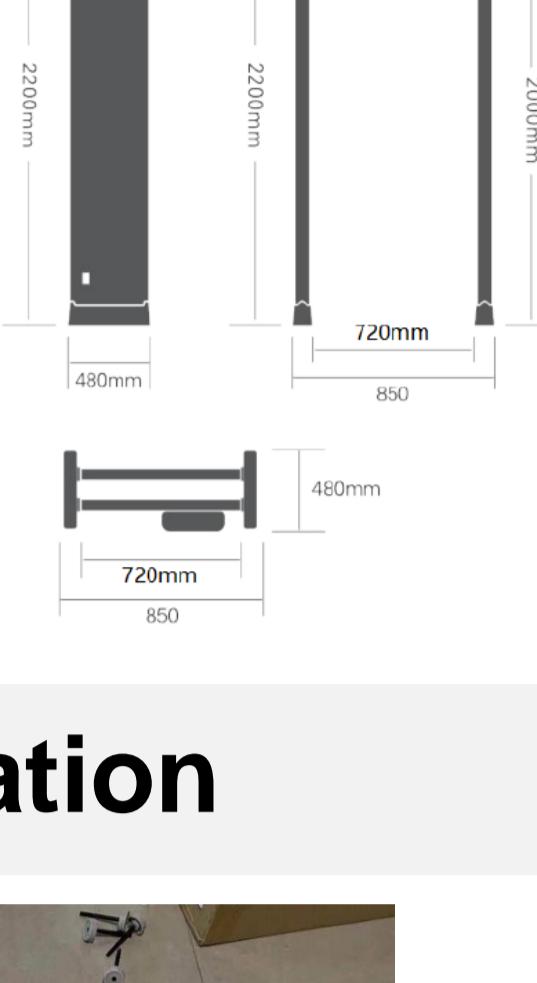


# Temperature Measurement Walk-Through Detector Installation & Configuration Guide



ISD-SMG318LT-F



**Temperature measurement range:** 30-45°C  
**Temperature accuracy:** ±0.5°C (without blackbody)  
**Detection distance:** 0.5 to 1.5 m

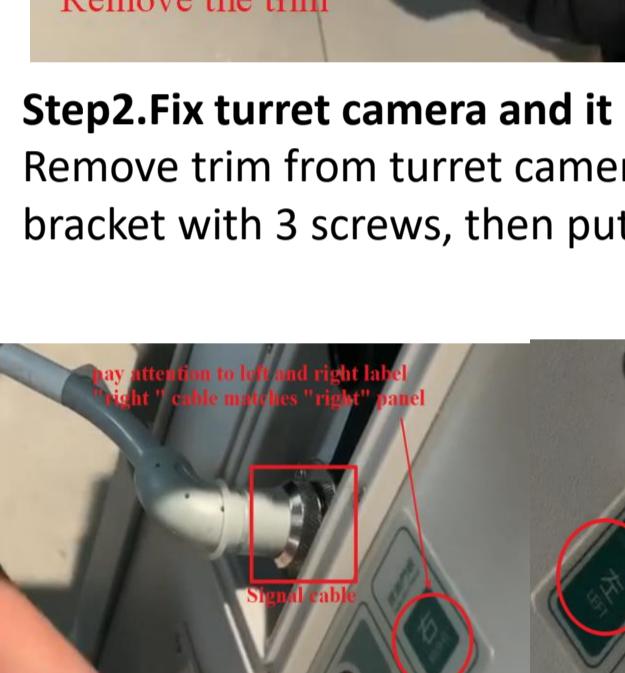
**Target height:** 1.45 to 1.85 m  
**Operation temperature:** 5-40°C, <95 °C RH  
**Resolution:** 160 × 120

## 1 Installation



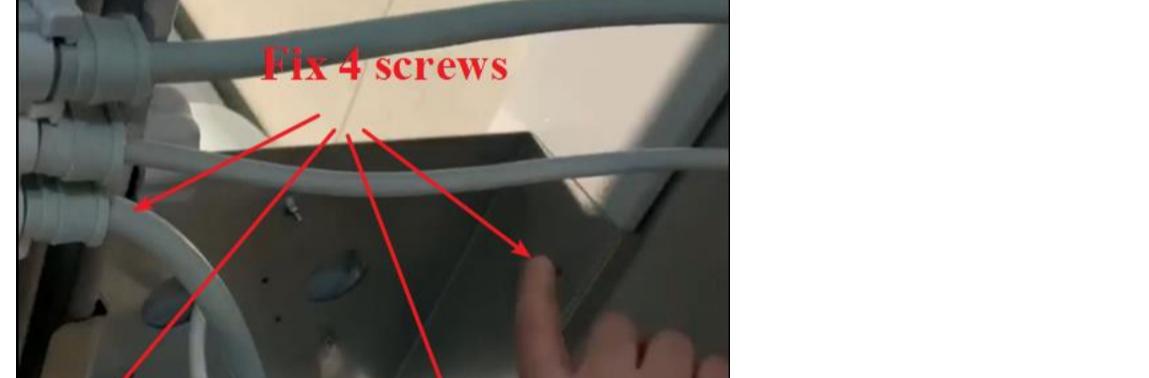
### Step1.Check if the following items complete

- 1.Left door panel    2.Right door panel
- 3.Turret camera    4.Camera bracket
- 5.Display screen    6.Left&right connection panel



### Step2.Fix turret camera and it bracket

Remove trim from turret camera and fix it on the bracket with 3 screws, then put the trim back

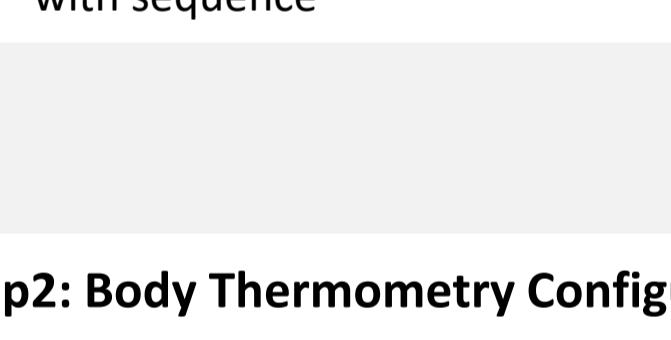


### Step3. connect left and right door panel

- 1)Connect left and right door panel and tighten the screws



2)Connect the cable. Right side will be power cable and signal cable, the left side will be signal cable only



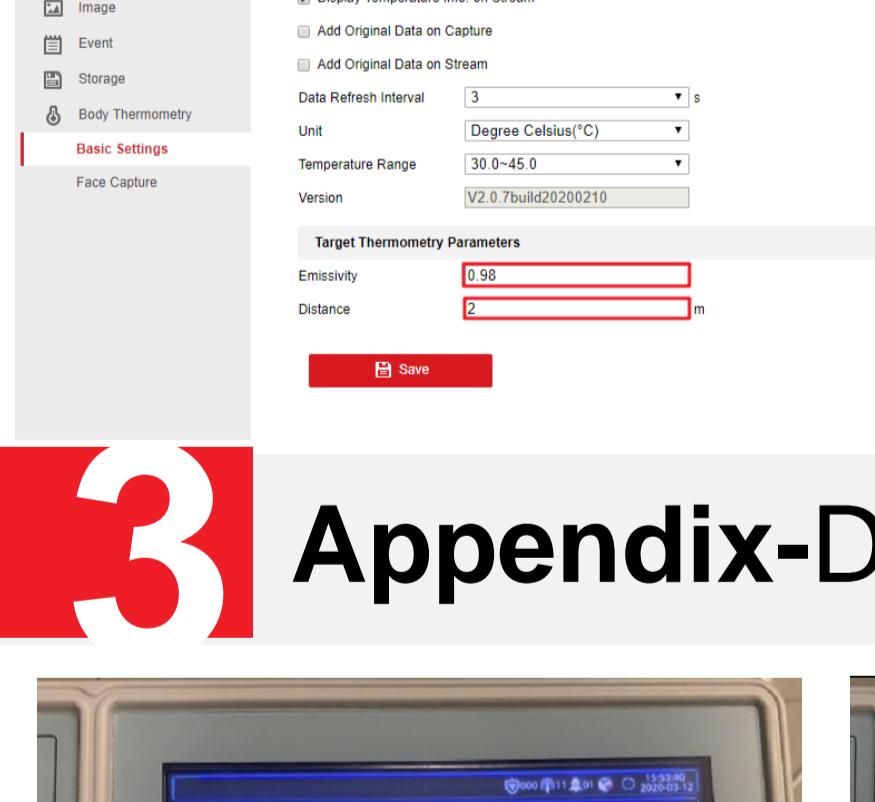
### Step5. connect cable of turret camera

Connect power cable ,RS485 cable and network cable with sequence

## 2 Configuration

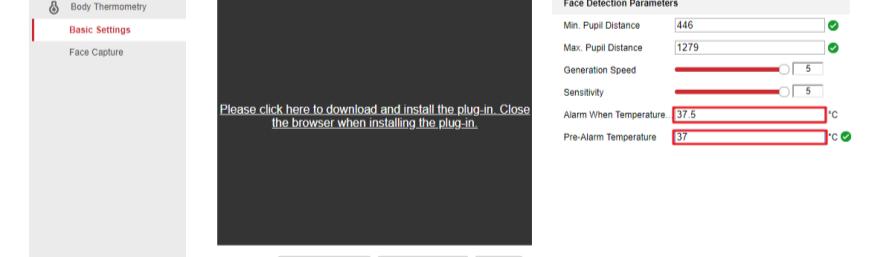
### Step1: Basic Settings.

1. Device start-up and log in camera on web client;
2. Go to Configuration > Body Thermometry > Basic Settings > Target Thermometry Parameters
3. Set Emissivity as 0.98
4. Set Distance as 2m
5. Click save

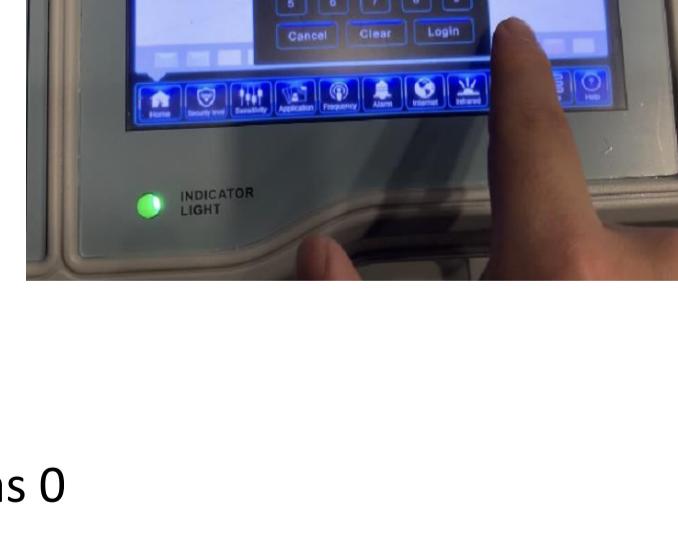
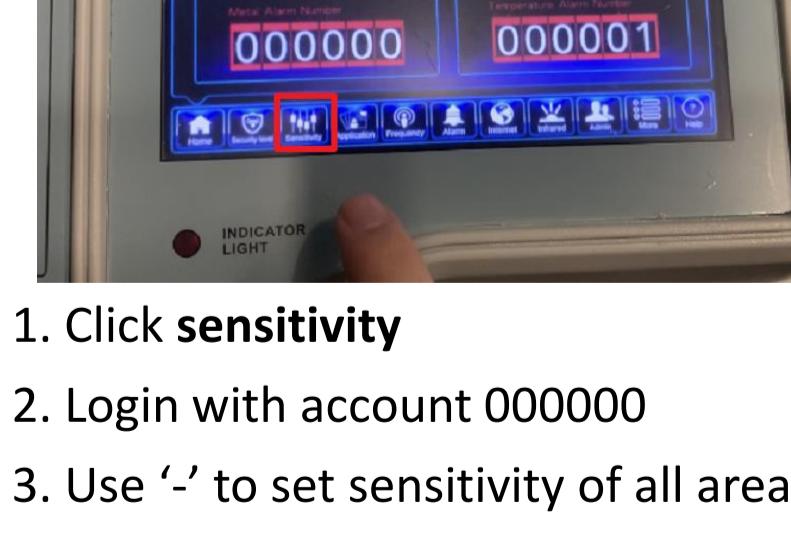


### Step2: Body Thermometry Configuration

1. Go to Configuration > Body Thermometry > Body Thermometry configuration Settings > face detection Parameters
2. Set alarm temperature (37.5°C for example)
3. Set pre-alarm temperature (37°C for example)



## 3 Appendix-Disable metal detection function



1. Click sensitivity
2. Login with account 000000
3. Use '-' to set sensitivity of all area as 0

See far, go further