



## **NON-CONTACT BODY INFRARED THERMOMETER**

Reads body temperature instantly and without contact, making the ST8806 ideal for new born babies and young children. Non-contact also means no need to disinfect or change the tip after each use.

### **ST8806 | 47032215**

Very simple to use, it reads the body temperature instantly and without contact. Thermoflash is particularly efficient for taking the temperature of newborn babies and very young children.

From a distance of around 5cm, all you have to do is point the ST8806 towards the forehead to read the temperature shown on the LCD screen.

As there is no contact, you can immediately start again and again and as many times as you wish to take the temperature of the other family members without having to disinfect or change the tip.

### **FEATURES:**

- User Selectable °C or °F & forehead heat detection
- Select Body and Surface temperature
- Set alarm value and sound alarm
- Memorization of the last 32 measurements
- Automatic Data Hold & Auto power off
- Automatic selection range and Display Resolution (0.1°C/0.1°F)
- Backlight LCD display

### **SPECIFICATIONS:**

<b>Body Temp. Range</b>	30°C ~ 42.5°C / 86°F ~ 109°F
<b>Surface Temp. Range</b>	0°C to 60°C (32°F to 140°F)
<b>Resolution</b>	0.1°C/0.1°F
<b>Basic Accuracy</b>	±0.3°C at 30°C~40°C/86°F~104°F Range
<b>Measuring distance</b>	Body temp.: 5-15cm (Surface temp: 8:1 Distance to Spot size)
<b>Response time</b>	0.5 second
<b>Over range indication</b>	LCD will show "Hi"/"Lo"
<b>Emmissivity</b>	0.95 fixed value
<b>Spectral response</b>	6~14um
<b>Power off</b>	Automatic shut off after 7 seconds, approx.
<b>Operating Temp.</b>	0°C to 50°C (32°F to 122°F)
<b>Storage Temp.</b>	-20°C to 60°C (-4°F to 140°F)
<b>Relative humidity</b>	10%~90% RH operating, <80% RH storage
<b>Size (H x W x D):</b>	146mm x 104mm x 43mm
<b>Weight:</b>	163g

