Non-contact Forehead InfraRed Thermometers

multicompPRO

ST-8806H

ST-8806S

Features

- Precise non-contact measurements
- User selectable °C or °F
- Selectable Body and Surface temperature
- Set Alarm value
- Memorization of the last 32 measurements
- Automatic Data Hold and Auto power off
- Automatic selection range (only applicable for ST-8806H)
- Display Resolution 0.1°C (0.1°F)
- Backlight LCD display

Technical Specifications

Normal Conditions of Use	Part Number	
	ST-8806H	**ST-8806S**
Display Resolution	0.1°C (0.1°F)	
Operating Temperature	+10°C to +40°C (+50°F to +104°F)	
Storage Temperature	0 to +50°C (+32°F to +122°F)	
Humidity Rate	≦85%	
Power	DC 3V (2 × "AA" batteries)	
Size (L × W × H)	149mm × 77mm × 43mm 5.9″ × 3″ × 1.7″	128mm × 74mm × 36mm 5″ × 2.9″ × 1.4″
Weight	Gross 400g / Net 172g	Gross 125.4g / Net 104.5g

Measuring Range	Part Number	
	ST-8806H	**ST-8806S**
In Body Mode	+32°C to +42.5°C (+90°F to +108°F)	
In Surface Temp Mod	0 to +60°C (+32°F to +140°F)	
Accuracy	±0.3°C (±0.54°F)	
Measuring Distance	5cm to 15cm (2″ to 5.9″)	1cm to 10cm (0.39″ to 3.9″)
Automatic Stop	7 sec.	

Non-Contact Body Infrared Thermometer Precision

+32°C to +35.9°C / +93.2°F to +96.6°F	±0.3°C / ±0.5°F	
+36°C to +39°C / +96.8°F to +102.2°F	±0.2°C / ±0.4°F	According to ASTM Standard E1965-1998 (2003)
+39°C to +42.5°C / +102.2°F to +108.5°F	±0.3°C / ±0.5°F	

Part Number Table

Description	Part Number
Forehead InfraRed Thermometer, 5cm to 15cm	ST-8806H
Forehead InfraRed Thermometer, 1cm to 10cm	ST-8806S

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

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