



Smart Infrared Thermometer

# H1200

H1200 is a stylish contactless infrared thermometer.



Contactless measurement.



Over temperature setting and notification.



High accuracy MEMS Infrared.



Built in buzzer.



Dual color backlight.



Fahrenheit and Celsius mode.



Lightweight and ergonomic design.



Automatic idle shut off.

# H1200 Specification



Temperature Spec	
Measurement accuracy	$\pm 0.2^{\circ}\text{C}$
Measurement time	$\leq 0.5\text{s}$
Measurement distance	3.0 - 5.0cm
Measurement range	$35.0^{\circ}\text{C} - 42.9^{\circ}\text{C}$
Power	$\leq 50\text{mw}$
Resolution	$0.1^{\circ}\text{C}$

Working Environment	
Temperature	$10^{\circ}\text{C} - 40^{\circ}\text{C}$
Humidity	$\leq 85\%$
Rated voltage	DC 3.0 V (2 x AA batteries)

Basic Spec	
Storage temperature	$-20^{\circ}\text{C} - +50^{\circ}\text{C}$ , <80%RH
Timed shutdown	15s
Weight	136.5 g
Dimension	153*104*39mm



**Computer Peripheral  
and Supplies Ltd.**

244 Soi Pattanakarn 53, Pattanakarn, Suanluang, Bangkok 10250 Thailand  
Tel : (66) 0-2322-9535, 0-2722-4040 Fax : (66) 0-2322-7990  
[www.cps.co.th](http://www.cps.co.th) • [www.facebook.com/cps.co.th](https://www.facebook.com/cps.co.th)

