

# Soldering & Desoldering

## Sponge

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part No.	Product No.	Description	Size	Inflation-contraction	Inflated thickness
2494	S	Sponge	70mm(L)×50mm(W)× 9mm(H)		
48110	Round yellow sponge	Round yellow sponge			
4412	Sponge	Sponge	65mm(L)×40mm(W)	3mm	10mm

## Thermometer

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



- LCD Display: 3 ½ digital display
- Power: DC9V
- Battery life: about 150 hours
- Weight: 200g
- Working temperature range: 0°C~40°C

Part No.	Product No.	Manufacturer	Description	range°C	Sensor	Dimensions
47673	191	XYTRONIC	XYTRONIC_Temperature testing machines	0°C~600°C	K(CA)Thermocouple	160(W)*45(H)*80(D)mm



- Resolution: 1°C
- Measuring range: 0°C~600°C/32°F~1200°F
- Sensor: K thermocouple
- Accuracy: ±3°C
- Indication: A. 3.5-digit liquid crystal display
- Room temperature: 0°C~40°C
- Power supply: 9V Dry battery
- Battery life: more than 150 hours
- Weight: About 200g
- Self-check: yes
- B. Battery voltage low warning indication
- C. Sensor damaged

Part No.	Product No.	Description	range°C	Sensor	Dimensions
30983	CB-191C	Thermometer	0~600°C	K(CA)Thermocouple	160(W)*45(H)*80(D)mm



### Features

Suitable for Lead-Free Solder

- Good temperature response using a fine CA wire sensor (φ0.2mm)
- Disposable sensor always maintains accurate temperature measurement (Replace sensor when the measuring point underwent degradation)
- Sensor has the twice service life than conventional ones.

Dimensional Measurement

- Allows you to measure from any desired direction according to tip shape
- Auto Shut-Off Function
- If no measurement operation is performed within 3 minutes, the power will be automatically shut off.

MAX HOLD Function

- When the button "MAX HOLD" is pressed, "MAX HOLD" will be displayed and the highest temperature of Iron will be held in the display.

Easy-to-read temperature

- Large and clear display
- Digital temperature display make to read it accurately

Compact Size

- Convenient to carry and saves your workspace

- Power supply : 006P 9V dry battery (alkaline cell recommended)
- Weight : 115 g (excluding battery)
- Ambient temperature/ humidity range : 0 - 40°C, 20 - 90%RH, without condensation
- Environmental Condition : Applicable rated pollution degree 2 (According to IEC/UL61010-1)

Part No.	Product No.	Manufacturer	Description	range°C	Sensor	Dimensions
40734	FG-10 0	HAKKO	Hakko FG-100 Thermometer	0°C~700°C	K(CA)Thermocouple	68(W)*140(H)*38(D)mm



### FEATURES

- Fast, accurate tip temperature measurements using a fine CA wire sensor (Dia. 0.2).
- Large easy-to-read digital temperature display.
- Quick and easy sensor replacement.

- We provide a wide range of products to development and maintenance engineers in all type of business
- If you cannot find the components you want on the catalogue, please call us.



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**Centenary Materials**

Waiting for your phone call



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