

# DIP TESTER DS-10



## USAGE

Data transmission to a PC by USB cable, creating a profile function.  
Dedicated software realizes high level of man

### DS-10 DIP TESTER

Putting it a conveyor to flow through a solder bath to obtain information needed to manage it.

- USB connection to a PC, the dedicated software enables for OK/NG judgment and the management of the test results.
- The created temperature profile makes it possible to monitor the 50ms sampling temperature of the preheat and solder temperature sensors in addition to the conventional management items.
- The heat-resistant cover for high heat load such as Nitrogen oven and etc. is available as an option.
- Equipped with a New Dip Time Sensor, providing a more accurate measurement.

## General Specifications:

Items	Specifications
Cold contact point compensation	Compensation with platinum temp. measuring resistor
Heatresistant temp.	150°C 5minutes
Display	LCD
External connection	USB (mini B connector)
Number of memories	1
Sampling time	50ms(fix)
Outer dimensions•Weight	214(D)mm x 78(W)mm 43.6(H)mm 820g
Power supply	AAA batteries x 2pcs. (Ni-MH rechargeable battery is also available.)

## Measurement Data Specifications:

Items	Snsor	Display	Measurement range	Accuracy	OK/NG judgment
Prehdat temp.	CA thermocouple	Digital LCD 3-digit	50~300 °C	± 1 °C	PC software
Solder temp.	CA sheath thermocouple	Digital LCD 3-digit	0~300 °C	± 1 °C	PC software
Dip timie (1st•2nd)	Electrode (4pcs.)	Digital LCD 3-digit	0~10sec.	±0.2sec.	PC software
Temp. profile	Preheat•Solder temp.	PC software	0~300 °C	± 1 °C	-

- The above specifications are subject to change without notice.