malcom
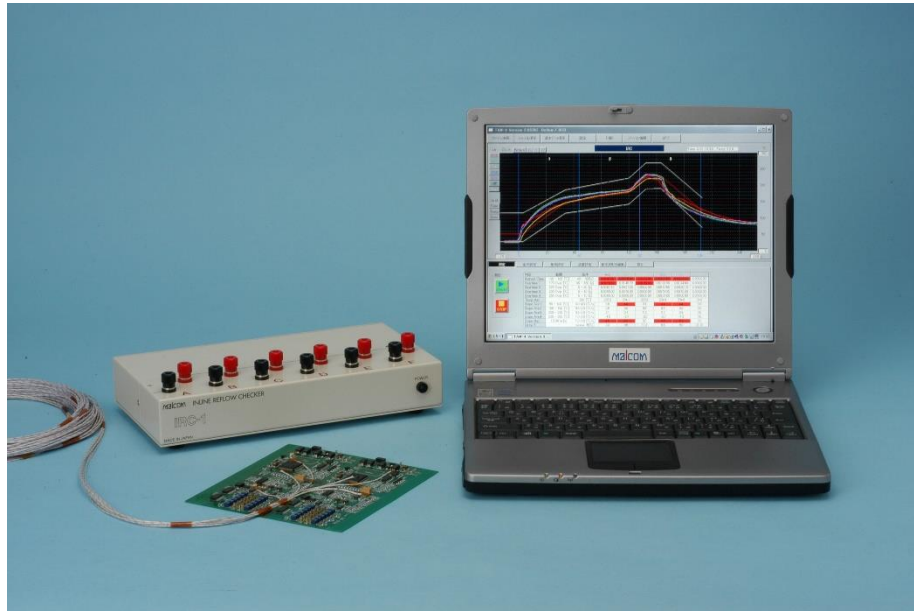
REAL-TIME REFLOW CHECKER (IRC-1)

Feature

- You can set the temperature of the reflow oven speedily.

- Temperature control conditions can be determined automatically, manual analysis is possible.

- Measurement data can be converted CSV, you can create any report.

Product specification

Item	Specification
Model Name	IRC-1
Measuring Temp. Range	0 - 300C (resolution : 0.1C)
Max Measuring Time	60 min.
Sampling Time	0.1, 0.2, 0.5, 1.0, 2.0, 4.0 & 8.0 sec.

Temp. Accuracy	+/-2C
Measuring Points	1 - 6 points
Input	Thermocouple JIS-K 1000Ω max. (equivalent to φ0.1mm 8m)
Power Supply	AC100V - 240V 50/60Hz (Use the same ground as that of the reflow furnace)
Outer Dimension	250(D) x 130(L) x 55.2(H)(mm) (Terminal part : 15.2mm)
Weight	Approx.1.4kg
Reflow Profile Analysis Software	TAM-4IRC for Windows XP/2000

* Measurement accuracy excluding thermocouple tolerance.
* The above specifications are subject to change without notice.