

Digital Thermoemeter I with Data Logger



73126



Software download for Data Transfer

Dedicated software* is required to transfer data to a PC.
Please download the software from the official Shinwa website before use.
Caution: The software is available only in Japanese.

*Supported OS: Windows

Download here. ➡ <https://www.shinwasokutei.co.jp/products/73126/>

●Parts are listed from p.274

Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
73126	Remote Twin Probe Dust/Waterproof	127x110x31	280	4 960910 731264	3	SP

NEW New catalog items **EN** English package **RD** With red numbers **12** Japanese zodiac signs **CM** cm/shaku (Upper side (or Front) metric / Lower side (or Back) shaku) **SC** shaku/cm (Upper side (or Front) shaku / Lower side (or Back) metric) **W** With magnet
NS With non-slip pad **WB** With battery **LB** Lithium-Ion battery (LHON) **VS** Vial with luminous sheet **GS** With groove for slider **OC** Optional JCSS certificate **OG** Optional general calibration certificate

Features

●Product records approximately 63,000 data points measured at two locations simultaneously, and log data can be viewed on computer



●Transferred data can be exported to Excel or other spreadsheet software or notepad

A	B	C
1	日付	時刻
2	2022/3/9	09:54
3	2022/3/9	09:55
4	2022/3/9	09:56
		温度1
		20
		20
		20

●Toggle between current, maximum, and minimum temperatures



●Body has IP54 dustproof/waterproof rating; temperature sensor has IPX7 waterproof rating



●Temperature sensor is probe type that can be inserted into ground, allowing logging of ground and water temperatures (main unit not equipped with temperature sensor).



●With hook hole

Use

- For measuring and recording various temperatures
- Temperature control of greenhouses, etc.

Specifications

Measuring Range	-50 - 90°C
Accuracy	0 - 40°C: ±0.5°C -20 - 0°C, 40 - 50°C: ±1.5°C -50 - -20°C, 50 - 90°C: ±2.0°C
Minimum Display	0.1°C
Operating Temperature	Body: -5 - 50°C Temperature Sensor: -50 - 90°C
Measuring Interval	20 sec
Data Storage Place	Internal memory
Data Recording Interval	1, 5, 10, 30, 60 minutes
Data Amount Stored	Approx. 63,000 records*1
Probe Size	Temperature Sensor: Ø5x50 mm Cord Length: 3 m
Power Source	2X AAA Alkaline batteries, USB power supply 5V/1A (Batteries included are for trial use only and may not last as long)
Battery Life	Approx. 300 days (when recording at 1-minute intervals at 20°C)
Dust/Waterproof	Body: IP54*2 Temperature sensor: IPX7*3
Material	Main Unit: ABS resin Display: Glass Display Cover: Acrylic resin Temperature Sensor: Stainless steel, polyvinyl chloride resin
Accessories	USB(Type-A - micro Type-B) Cable

*1 Data is output in CSV format. Please check the values using spreadsheet software or notepad installed on your PC.

*2 Dustproof and waterproof performance is not guaranteed when a USB cable is connected.

Dustproof performance: Prevents dust from penetrating inside the device. A small amount of dust that has penetrated inside will not hinder normal operation. Waterproof performance: Protected from water spray from any direction.

*3 Water will not penetrate if temporarily (within 30 minutes) submerged in water (up to 1 meter).

*Log data cannot be checked only with the product itself.

Carpenter's Squares

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