

Digital Thermoemeter I with Data Logger



73126



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	温度1
2	2022/3/9	09:54	20
3	2022/3/9	09:55	20
4	2022/3/9	09:56	20.1

- 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: φ5×50 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.**

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	127×110×31	280	4 960910 731264	3	