ATLANTIS®

Main Specifications	Other Specifications
▼Thermometer type	▼Size
Single input:	155*56*40mm (L*W*H)
83 / 83D (with data logger)	▼Screen display
Dual input:	5-digit LCD screen dual display
84 / 84D (with data logger)	with backlight
▼Thermocouple type	Max. reading: 9999.9
K / J / T / E / R / S / N type	▼Temperature unit
▼Temperature range	℃ / ℉ / K
K type:	▼Min. measurable
-200~1372℃ / -328~2501℉	temperature value
J type:	K / J / T / E / N type: 0.1℃
-210~1200℃ / -346~2192℉	R / S type: 1℃
T type:	▼Accuracy
-250~400℃ / -418~752℉	K / J / E / T / N type:
E type:	±(0.05%rdg+0.7℃/1.4℉)
-200~1000℃ / -346~1832℉	(-250~100℃ / -418~148℉)
R / S type:	±(0.05%rdg+0.6℃/1℉)
0~1767℃ / 32~3212℉	(-100~1372℃ / -148~2501℉)
N type:	R / S type:
-150~1300℃ / -238~2372℉	±(0.05%rdg+2℃/4℉)
	(0~1767℃ / 32~3212℉)
	▼Weight
	Appx. 200g

Single / Dual Input Digital Handheld Thermometer Model: DHT-SD series

Introduction

DHT-SD series single / dual input digital handheld thermometer has a variety of thermocouples to choose from and features wide temperature measurement ranges. For 83D and 84D, the data logging function reads up to 14,000 records. It is suitable for various industrial environments.

Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

How to order

DHT-SD	Single / Dual Input Digital Handheld Thermometer	
	Code	Thermometer type
	83	83 type
	83D	83D type (with data logger)
	84	84 type
	84D	84D type (with data logger)
	Code	Other requests
	/A	Third party notarized documents
	/B	Inspection report
	/C	Tag
DHT-SD	83D	Order example: DHT-SD-83D

Features

- Seven thermocouple type available: K / J / T / E / R / S / N
- 5-digit LCD screen dual display with backlight (Max. reading display: 9999.9)
- Max. / Min. / AVG / Time and data storage function
- Over-temperature alarm function
- Enabling and disabling auto power-off function
- Can store 300 reading records manually (For 83/84 type)
- Switchable display T1, T2, or T1-T2 (For 84 / 84D type)
- Data logging memory reading up to 14,000 records (For 83D / 84D type)
- USB / PC serial interface: Windows XP, 7~10 (For 83D / 84D type)