10 in 1 Multifunction Thermo-Hygrometer

Model: KC-326A

User's Manual



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Introduction

KC-326A Multifunction Thermo-Hygrometer build-in several sensors and adopts low power consumption integration design. It measures real-time ambient temperature and humidity, atmospheric pressure, moisture content of timber wall and can rapidly figure out Dew Point Temperature, AH, GPP and Vapor Pressure, can record 20 sets datas manually. The unit has large backlit, two row LCD with smart power management. It is an ideal instrument for environmental monitoring of food, medical supplies, warehouse and home decoration.

Specifications

Product name	10 in 1 multifunction Thermo-Hygrometer	
Model	KC-326A	
Pin type moisture measurement	0~99.9%	
No-pin type moisture measurement	0~99.9%	
Measurement temperature	-20 to 167°F (-29 to 75°C)	± 3.6°F (2.0°C)
Relative humidity	0 to 10%	± 3%RH
	11 to 90%	± 2.5%RH
	91 to 100%	± 3%RH
Absolute Humidity	0.5 to 240 g/m³ (mg/L)	
Dew Point Temperature	-76 to 140°F (-60 to 60°C)	
GPP	0-999GPP (0 to 160g/kg)	
Ambient Pressure	30 to 120kPA	
Vapor Pressure	0 to 20.0kPA	
Data Recording	20 groups	
Backlight Auto off	In 30s no action	
Auto Power off	In 30 minutes no action	
Attachment	Pin type moisture probe	
Power supply	One 9V block battery (6F22/6LR61)	
Working current	<25mA	
Working Temperature	32°F to 110°F (0°C to 43°C)	
Working humidity	5%~95%RH non-condensing	
Storage	-14 to 140°F (-30 to 60°C),	<90RH%(battery not included)
Dimension	185mm×72mm×36mm	
Weight	About 175g (w/o battery)	