

Hygro-thermometer

Remote probe type 8711/8721/8723



8711/8721



8723

- ▲ SIMULTANEOUSLY DUAL DISPLAY TEMPERATURE AND HUMIDITY
- ▲ EASY-TO-READ BIG LCD DISPLAY
- ▲ REMOTE PROBE FOR EXTENDING MEASUREMENT
- ▲ FEATURE MAX/MIN/RESET FUNCTIONS
- ▲ TEMPERATURE UNIT °C/°F SELECTABLE
- ▲ HOLD FUNCTION TO FREEZE CURRENT READING
- ▲ EASY SELF-CALIBRATION BY OPTIONAL SALT KITS
- ▲ AUTO POWER OFF TO SAVE BATTERY POWER
- ▲ SLEEP MODE CAN BE DISABLED
- ▲ LOW BATTERY INDICATOR
- ▲ COULD BE POWERED BY ADAPTOR FOR LONG TIME USE

Optional



HUMIDITY PROBE
P/N:VZ871PAZ
FOR # 8711
P/N:VZ872PAZ
FOR #8721/8723
SIZE: 14Dia x216mm(L)



CAL. SALT BOTTLE
P/N:VZ0033AZ1(33%)
P/N:VZ0075AZ1(75%)
FOR 871P/872P PROBE
CALIBRATION USE



RS232 cable & software
P/N: VZRS232BN
USB cable & software
P/N: VZUSBAZM

Model	8711	8721	8723
RS232 interface	YES	YES	N/A
HI/LO alarm setting	N/A	YES	N/A
Backlight	N/A	N/A	YES
Sensor type	Resistance	Capacitance	Capacitance
Temp. range	-10~50°C	-20~50°C	-10~60°C
Temp. resolution		0.1°C/°F	
Temp. accuracy	+/-1°C	+/-1°C	+/-0.6°C
Humidity. range	5%RH~95%RH	0%RH~100%RH	
Humidity resolution		0.1%RH	
Humidity accuracy	+/-3%RH (at 25°C, 20~90%RH)	+/-2%RH (at 25°C, 0~95%RH)	+/-3%RH (at 25°C, 10~90%RH, others +/-5%)
Dew point range	N/A	-50~50.0°C	-68~49.9°C
Wet bulb range	N/A	N/A	-13.4~59.9°C
Response time	60 seconds typical		
LCD size (mm)	29(H)x42(W)	29(H)x42(W)	26(H)x44(W)
Operation temp.	0~50°C		
Operation RH%	Humidity < 80%		
Storage temp.	-20~50°C		
Storage RH%	Humidity < 90%		
Dimension(mm)	180(L)x67(W)x30(H)	175(L)x70(W)x33(H)	
Weight	~110g	~110g	~150g
Battery	9V x 1pc	9V x 1pc	AAA x 4pcs
Probe	871P	872P	872P
Standard Package	Meter/Probe/Battery/Manual/Carry case		
Optional Accessory	Software CD& cable/Calibration kits		