

Hygro-thermometer



8711/8721



8723

Remote probe type 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



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
RH 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	0.1%RH	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		

USB CABLE & SOFTWARE

P/N: VZUSBAZM

RS232 CABLE & SOFTWARE

P/N: VZRS232BN