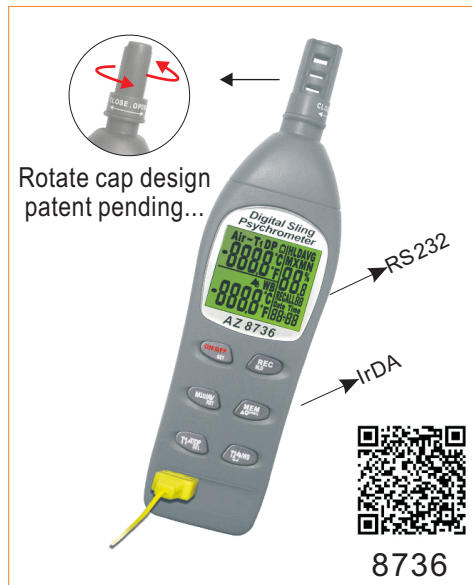
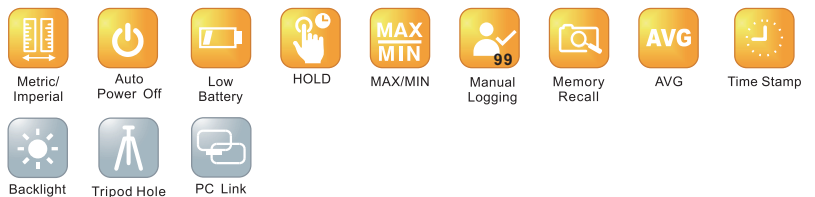


## Pocket hygro-thermometer with K thermocouple 8736/8746



- Simultaneously display temp./humidity/k thermocouple temperature
- One button to get dew point & wet bulb temperature
- Designed with capacitance humidity sensor to get accurate and quick reading
- K thermocouple for high temperature checking
- Easy humidity self-calibration by optional salt kits
- IrDA output for data downloading



Model	8736	8746
Temp. range	-20~50°C	
Temp. resolution	0.1°C/°F	
Temp. accuracy	+/-0.6°C	
Humidity. range	0.1%RH~99.9%RH	
Humidity resolution	0.1%RH	
Humidity accuracy	+/-3%RH (at 25°C, 10~90%RH, others +/-5%RH)	
Dew point range	-78.7~50.0°C	
Wet bulb range	-21.6~50.0°C	
Response time	60 seconds typical	
K temp. range & res.	-200~1370°C & 0.1°C	
K temp. accuracy	+/- (0.3%+0.7°C)	
LCD size (mm)	32(H)x39(W)	
Storage temp.	-20~50°C	
Storage RH%	Humidity < 90%	
Dimension(mm)	57x230x44(H)	
Weight	~110g	
Battery	AAA x 4pcs	
Standard Package	Meter/K bead thermocouple /Battery/ Manual/Paper box	
Optional Accessory	Software CD& cable/Calibration kits/Custom made K thermocouple/ #9660/ #9680	

### Latest capacitance humidity measuring technology

Small change can be detected



Advanced capacitance humidity sensor

**20 times** response area compared to IC type sensor  
**Fast, Accurate and Reliable**

#### Ordering Code

VZ8736A0, 8736 meter  
 VZ8746A0, 8746 meter  
 VE60A000, temp. Probe  
 VE60A0YK, temp. Probe  
 VZUSBAZMN, USB software kit  
 VZHR33AZ&VZHR75AZ, salt bottle set

\*Available for EB project

#### Optional



**K BEAD TYPE THERMOCOUPLE**  
 P/N: VE60A000 (1M long)  
 P/N: VE60A0YK (4M long)  
 Temp. Range: -50~200°C  
 Other custom made probes : immersion, penetrate, Surface.....etc are available Upon request



**USB CABLE & SOFTWARE**  
 P/N: VZUSBAZMN



**CAL. SALT BOTTLE**  
 P/N: VZHR33AZ (33%)  
 P/N: VZHR75AZ (75%)  
 FOR CALIBRATION PURPOSE.