

Humidity Temperature Meter



Humidity
Temperature
Meter

AS817

-10°C~50°C
5%RH~98%RH



Vibration
Meter

AS63A

0.1~199.9m/s²



Humidity
Temperature
Meter

AS837

-10°C~50°C
5%RH~98%RH



Vibration
Meter

AS63B

0.1~199.9m/s²



Humidity
Temperature
Meter

AS847

-10°C~50°C
5%RH~98%RH



Vibration
Meter

AS63D

0.1~199.9m/s²

SPECIFICATIONS	AS817	AS837	AS847
Temp. Measuring Range	-10°C~50°C	-10°C~50°C	-10°C~50°C K-TYPE : -20°C~1000°C
Humidity Measuring Range	5%RH~98%RH	5%RH~98%RH	5%RH~98%RH
Temp. Accuracy	±1.5°C	±1.5°C	±1.5°C
Humidity Accuracy	±5%RH(5-40%RH) ±4%RH(41-80%RH)	±5%RH(10-40%RH) ±3%RH(41-80%RH)	±5%RH(10-40%RH) ±3%RH(41-80%RH)
°C / °F Selection	√	√	√
Auto/Manual Power Off	√	√	√
Battery Indication	√	√	√
Data Hold Function	√	√	√
Temp. Resolution	0.1°C	0.1°C	0.1°C / K-TYPE : 1°C
Humidity Resolution	0.1%RH	0.1%RH	0.1%RH
Sampling Frequency	2.5 times / sec	2.5 times / sec	2.5 times / sec
Backlight Display	√	√	√
Max & Min Measuring	√	√	√
K-type Thermocouple Measuring	---	---	√
Temp. / Humidity Dual Display	√	√	√

GENERAL CHARACTERISTICS & PACKING INFORMATION

Power	3*1.5V AAA batteries	9V battery	9V battery
Product Net Weight	65g	145g	275g
Product Size	125 x 50 x 25mm	224 x 66 x 33mm	156 x 66 x 33mm
Packing	B blister	Gift box	Gift box
Standard Quantity / Carton	40	20	10
Standard Carton Size	50 x 24 x 46cm	45 x 32 x 55cm	39 x 22 x 44cm
Standard Carton Gross Weight	8.57kg	13.4kg	10.23kg

Vibration Meter

SPECIFICATIONS	AS63A	AS63B	AS63D
Vibration Pick-up	Piezoelectric Ceramic Accelerometer (Shear-type)		
Measuring Range of Acceleration	0.1~199.9m/s ² peak		
Measuring Range of Velocity	0.1~199.9mm/s rms		
Measuring Range of Displacement	0.001~1.999mm p-p		
Frequency Range of Acceleration	10Hz~1KHz(Lo) 1KHz~15KHz(Hi)		
Frequency Range of Velocity	10Hz~1KHz(Lo)		
Frequency Range of Displacement	10Hz~1KHz(Lo)		
Accuracy	±5% + 2digits		±10% + 2digits
Single Output	AC output 2V Peak (display full scale)		
Frequency Feature Selection	√	√	√
Measuring Mode Selection	√	√	√
Auto Power Off	√	√	√
Battery Indication	√	√	√
Backlight Display	√	√	√
Max Hold Function	---	√	---
Temp. Measuring	---	√	---
°C / °F Selection	---	√	---

GENERAL CHARACTERISTICS & PACKING INFORMATION

Power	9V battery	9V battery	2*1.5V AA batteries
Product Net Weight	147g	155g	115g
Product Size	183 x 67 x 30mm	159 x 66 x 31mm	180 x 42.5 x 30mm
Packing	Gift box	Gift box	Gift box
Standard Quantity / Carton	10	12	20
Standard Carton Size	45 x 32 x 55cm	45 x 32 x 55cm	45 x 32 x 55cm
Standard Carton Gross Weight	14.17kg	16.33kg	13.08kg