

# PRECISION DIGITAL BAROMETER

Model No. VR-16 / VR-18

## FEATURES

- High Precision
- LED display
- Compact size
- RoHS vs.the plan completion



Model: VR-16

Model: VR-18

## SPECIFICATIONS (VR-16)

Measuring range	700 ~ 1100hPa
Min. increment	0.1hPa
Sensor	Piezo-resistive
Accuracy	±0.7hPa
Display	LED display
Response	1 second
Warm-up time	30 seconds
Weight	150g
Dimensions	125(W) x 32(H) x 80(D)
Standard color	Black
Outer Case Material	Plastic
Surrounding condition	0~40°C
Attachment	AC Adapter1 / Handling Manual 1
Power Source	AC100V

## SPECIFICATIONS (VR-18)

Measuring range	600~1100hPa
Min. increment	0.1hPa
Sensor	Piezo-resistive
Accuracy	±0.5hPa
Display data	Atmospheric pressure, self diagnosis, remainder of memory, remainder of battery, date
Display	LCD display
Response	1 second
Warm-up time	30 seconds
Write down interval	10 seconds
Memory	Max. 65,500 bytes (The continuation record of 7.5 days is possible)
Digital Output/ Input Method	RS-232C
Digital Output/ Input Connector	D-sub9 male pins

Digital Output/ Input Min. increment	0.01hPa
Communication interval	1 second
Output data	Atmospheric pressure, self diagnosis result, recorded data
Data Processing	Average/ Revision value, date, memory data erasure
Weight	830g
Dimensions	150(W) x 50(H) x 110(D)
Standard color	Light Blue
Outer Case Material	
Surrounding condition	-10~50°C
Attachment	AC Adapter1 / Dry Battery 4/ Handling Manual 1/ Software package (CD) 1/ Battery case 1
Power Source	AC100V, Dry battery x 4

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DUE TO CONTINUOUS PRODUCT IMPROVEMENT, THE DESIGN AND TECHNICAL SPECIFICATIONS  
ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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