



## SPECIFICATIONS

MODEL	AOI VWS-01-M16	
DESCRIPTION	Vacuum Analyzer and Wet Detection System for Waterproof Housing	
(1) M16 VACUUM VALVE	Valve Material	Black Anodized Aluminum Alloy
	Valve Working Depth	100M / 330Ft
	Valve Dimension	Φ 24 X 35mm
	Valve Weight	22.1 grams
	Vacuum Analyzing Time	4 minutes (one time analyze only)
(2) MAIN UNIT	Wet Detection	All The Time
	Power Source	3.7V 110mAh Lithium Polymer Rechargeable Battery
	Operation Time Per Full Charge	4 days (continual operation)
	Charging Time	45 minutes
	Charging Current	0.3 A
	Main Unit Dimension	28 mm (L) X18 mm (W) X7 mm (H)
	Main Unit Weight	5.3 grams
	(3) SIGNALING & CHARGING UNIT	Alarm Signal Output
Power Switch		Sliding ON / OFF Switch
Charging Port		5V Micro-USB charging port
Signaling & Charging Unit Dimension		30 mm (L) X14 mm (W) X7 mm (H)
Signaling & Charging Unit Weight		2.8 grams
(4) WET SENSOR STRIP	Sensor	Flexible Printed Circuit Board (can be trimmed in different length)
(5)(7) CONNECTION CABLES (Choose either one)	(5) Connection Cable Length	140 mm
	(7) Connection Cable Length	75 mm
ACCESSORIES	(6) Additional Visual Alarm Output (Tri-color LED)	
	(8) Vacuum Pump	
	(9) Wrench for the Valve fastening	

\*Specifications and Appearances are subject to change without prior notice.