

SPECIFICATIONS (Multi Meter)

Model	WAE-M300
Light source	LED
Measurement item	20 items (Default) Measurement items can be added via a smartphone.
Measurement method	Transmitted light measurement method
Measurement waves	R : 615nm G : 525nm B : 470nm
Reagents	WATER it Test kit is allowed.
Repeatability	±0.002 Abs with 0 to 1 Abs (Temperature of measured water: 20 °C)
Measurement time	"Changes depending on measurement item. Please refer to the List of measurement items on the back of WAE-M300 Quick Manual "
Display	LCD (graphic type)
Data Memory	50 measurement results
Power supply	4.5V (LR03 size AAA alkaline battery x 3)
Ambient operating temperature	+10 to +50°C, Humidity: 90% Rh or less

Water conditions for measurement	Generally 20 to 25 °C (without condensation)
Bluetooth	Bluetooth LE (Ver.4.1)
Battery life	Measurement count: Approx. 3000 times (when countdown time is 5 minutes)
Protective construction	Waterproof structure (IP65)
Size	Main Unit : WxDxH=68x145x48mm Dedicated Cup: WxDxH=23x13x25mm(Testing water volume:1.5mL)
Weight	Approx.210g (incl. batteries)
Material	Main Unit : ABS, Cover : TPE, Dedicated cup : PS
Additional functions	Automatic power-off (10min.) Clock function
Accessories	Dedicated cup x 5 Instruction manual Quick Manual