

# Watercare made simple

## Simply Perfect Water - Every Time

Say goodbye to complicated water testing. E.W.A. makes hot tub maintenance beautifully simple.

Just install the smart sensor and let E.W.A. do the thinking for you.

Get easy-to-follow recommendations straight to your phone - no chemistry degree needed.

How E.W.A. Works:

- Monitors water quality 24/7
- Tracks both sanitizer effectiveness (ORP) and pH balance
- Sends clear notifications when action is needed
- Guides you with simple step-by-step instructions

The Result:

- Safe, crystal-clear water
- Less chemical usage
- Protected spa equipment
- More time to enjoy your spa

*Simply connect. Simply maintain. Simply enjoy.*



## Specification

Attribute	Specification	Attribute	Specification
<b>Product Name</b>	E.W.A - Easy Water Analysis	<b>Wireless Range</b>	Up to 20 meters (line of sight)
<b>Model Number</b>	ZEWA-100	<b>Compatibility</b>	Spapilot app (iOS/Android)
<b>Dimensions</b>		<b>Applications</b>	Swimming pools, spas, and other water management systems
<b>Weight</b>		<b>Operating Temperature</b>	-20°C to +50°C
<b>Material</b>	High-quality plastic	<b>Storage Temperature</b>	-30°C to +60°C
<b>Protection Class (IP)</b>	IP68 - Dustproof and water-resistant	<b>Certifications</b>	CE
<b>Color Options</b>	Black	<b>Installation Requirements</b>	20-25 mm drill to make hole in pipes.
<b>Operating Voltage</b>	12V DC	<b>Maintenance</b>	Sensors is calibrated from start, but needs calibration every 12 to 24 months, recommended to replace the sensor after 24 month
<b>Power Consumption</b>	Max 10W	<b>Package Contents (choosable)</b>	EWA unit, power cable, Gecko compatible cable, Balboa Compatible cable , standard 230-volt connection & reset magnet.
<b>Wireless Connectivity</b>	Wi-Fi	<b>Special Features</b>	Gel-filled reference system, no electrolyte refilling required
<b>Sensors</b>	pH, ORP, Conductivity, Temperature		Unique structure preventing pollution and blockage
<b>pH Range</b>	0 ~ 14 pH		Quick response
<b>Zero Potential (E0)</b>	7 pH		
<b>Pressure Range</b>	0.6 MPa		
<b>Temperature Range</b>	0 ~ 80°C		
<b>ORP Range</b>	-1500 mV ~ +1500 mV		
<b>Conductivity Range</b>	0 ~ 2000 µS/cm		
<b>Accuracy</b>	±0.1 pH, ±0.5°C		
<b>Update Frequency</b>	Every 60 minutes		
<b>Communication Standards</b>	Wi-Fi 802.11 b/g/n		