

Model

wsm-10 Waterproof Salinity Testing Pen

Temperature and Salinity; ±1% FS Accuracy

CE



The Model WSM-10 Salinity Testing Pen can measure salt concentration of saltwater aquariums, determine the suitability of drinking water, and be used for ecological monitoring of aquatic habitats. This pocket sized tester is constructed of a durable ABS plastic waterproof housing and 316 SS electrodes to protect against corrosion. A large LCD display is easy to read and shows both the salinity and temperature measurements simultaneously. Since change in temperature can affect accuracy, the WSM-10 has automatic temperature compensation to achieve $\pm 1\%$ accuracy. Batteries are included.

Model WSM-10, Salinity Testing Pen

SPECIFICATIONS

Wetted Materials: ABS plastic and 316 SS. Range: 0 to 10 ppt (NaCl) or 10.1 to 70 ppt (NaCl).

Accuracy: ±1% FS.

Display: 30(H) x 18(W) mm LCD dual display.

Resolution: .01 ppt or .1 ppt for 0 to 10 ppt range and 10 to 70 ppt range

respectively.

Temperature Limits: 32 to 122°F (0 to 50°C).

Power Requirements: (4) 1.5 V LR44 alkaline batteries, installed functional, user

replaceable.

Enclosure Material: ABS. Enclosure Rating: IP65. Weight: 4.3 oz (115 q). Agency Approval: CE.