



EZsalt Sensor 3.0 Spec Sheet

Product Overview

The EZsalt Sensor 3.0 is an advanced salt level monitoring device designed for water softener brine tanks. It delivers reliable and real-time data, enabling users to optimize salt replenishment schedules and improve system efficiency.

Specifications

Category	Details
Dimensions	4 3/4 in (L) x 4 1/4 in (W) x 2 1/8 in (H)
Weight	Approx. 4 ounces
Material	Durable ABS plastic housing
Power Requirements	5V DC, 1A (via micro USB cable)
Wireless Connectivity	Wi-Fi 802.11 b/g/n (2.4 GHz)
Sensor	Time-of-flight infrared sensor for salt level measurement
Measurement Range	2 inches to 48 inches
Accuracy	±1 inch
Enclosure Rating	IP65 (dust-tight and water jet resistant)
Operating Temperature	32°F to 220°F (0°C to 104°C)
Mounting Options	Snap-on mount with screw-on lid attachment
Mobile App Support	iOS and Android (EZsalt app)

Key Features

- Real-Time Monitoring: Tracks salt levels continuously and sends alerts when levels are low.
- Wi-Fi Connectivity: Easily integrates with home Wi-Fi networks for seamless updates and notifications.
- User-Friendly App: The EZsalt app offers a simple setup process, real-time monitoring, and analytics.
- Compact Design: Small footprint allows easy installation in various brine tank sizes.
- High Accuracy: Time-of-flight infrared sensor provides precise readings regardless of salt granule size.
- Durable Enclosure: IP65-rated housing protects against dust and water jets for enhanced durability.
- High-Temperature Compatibility: Operates in environments up to 220°F, ideal for challenging conditions.

Certifications

FCC, CE, and RoHS compliant.

Package Contents

- EZsalt Sensor 3.0 device
- Micro USB cable
- Card with contact information and QR code for app download
- Snap-on mount with screw-on lid attachment

Warranty

3-year manufacturer warranty for defects and performance issues.

Applications

- Residential water softener systems
- Light commercial water softener systems

