

Industrial

The DM-2 is a commercial grade monitor measuring TDS feed (input) water vs product (output) water of a water filtration system any time. With its shielded cables and diagnostic messaging this robust device is ideal for Reverse Osmosis (RO) and Deionized water (DI) filtration systems that work well in applications such as drinking or potable water, water treatment, aquariums, hydroponics and many more.

SPECIFICATIONS

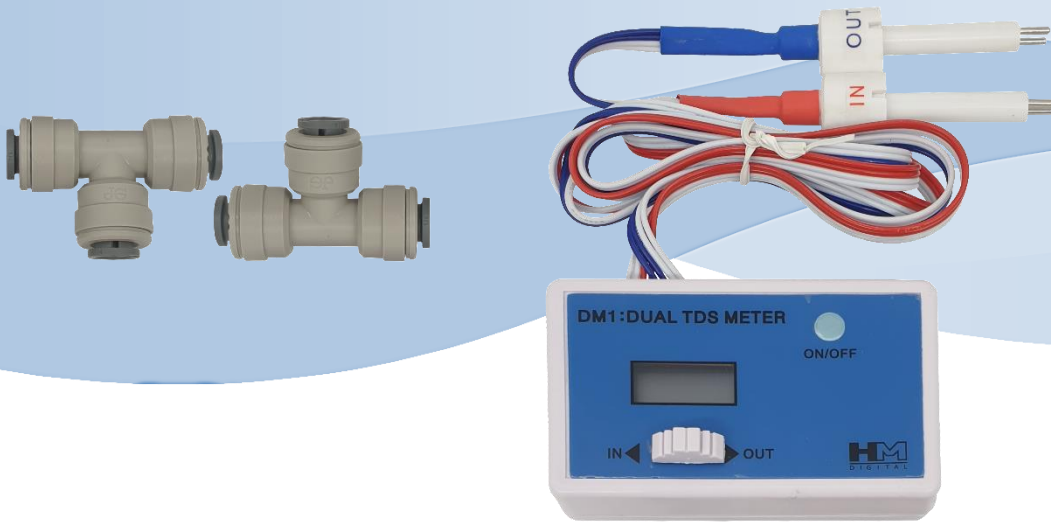
Range	0 – 9990 ppm dual range. Measures from 0 – 999 ppm with a resolution of 1 ppm. From 1000 to 9990 ppm the resolution is in 10 ppm increments indicated by a blinking 'x10' image
Accuracy	±2%
Conversion factor	NaCl (avg. 0.5)
Cable length	46" (including sensor) shielded cables
Sensor	Dual 1/4" diameter for quick connect fittings
Digital calibration	Digitally factory calibrated to NaCl 342 ppm. Re-calibration can be done separately for each line
Power source	2 x AA batteries (included)
Battery life	Approx. 2 years
Size	11.6 x 6.8 x 1.8 cm (4.6 x 2.6 x 7 inch)
Weight	201.3 g

FEATURES

- Highly efficient and accurate due to its advanced microprocessor technology
- Displays TDS levels of the feed water and product water with in & out electrode probes
 - Auto-off function conserves battery power
 - Shuts off automatically after 3 mins
 - Factory calibrated: our meters are calibrated with a 342 ppm NaCl solution
 - The DM-2 features digital calibration
 - Diagnostic error messaging
 - Shielded sensor cables
- Comes equipped with 2 x 1/4" T fittings

Differences from the DM-1

- Designed for commercial/industrial applications
- Stronger, water resistant casing
- Digital can be done individually on each line
- Improved design, including an extra-large, easy to read LCD display
- Longer, waterproof, shielded cables
- Variable mounting bracket



Standard

The DM-1 is a consumer friendly monitor measuring feed (input) water vs product (output) water of a water filtration system at any time. This device is ideal for Reverse Osmosis (RO) and Deionized water (DI) filtration systems that work well in a variety of applications such as drinking or potable water, aquariums, hydroponics and many more.

SPECIFICATIONS

Range	0 – 9990 ppm dual range 0 -9990 ppm (From 0 – 999 ppm the resolution is 1 ppm. From 1000 to 9990 ppm, the resolution is 10 ppm – indicated by a blinking 'x10' image)
Accuracy	±2%
Conversion factor	NaCl (avg. 0.5)
Cable length	24.5" (including sensor)
Fittings	1/4" standard
Power source	2 x 1.5V button cell batteries (LR44 or equivalent included)
Battery life	Approx. 1000 hours of continuous use
Size	7.6 x 2 x 4.7 cm (3 x 0.8 x 1.9 inch)
Weight	79.4 g

FEATURES

- Displays TDS levels of the feed water and product water with in & out electrode probes
 - Efficient and accurate with advanced microprocessor technology
 - Auto-off function conserves battery power
 - Shuts off automatically after 10 mins of non-use
- Factory calibrated: our meters are calibrated with a 342 ppm NaCl solution
 - Meters can be calibrated with a mini-screwdriver
 - Comes equipped with 2 x 1/4" T fittings
 - Installs quickly and easily