



Inline Monitors 1



QC-1

Quick check TDS/conductivity monitor. Excellent reverse osmosis or deionization monitor. Press the “push-to-check” button for instant water quality check. The unit displays a green or red light indicating good quality water or service check respectively. Tests for TDS and conductivity. TDS range: 0 – 5000ppm. Conductivity range: 0 – 10 000uS/cm. Eight programmable set points (maximum set point 50ppm/100uS). Cable length 24.5” including sensor. Easy installation (1/4” T fittings).



SM-1

In-line single TDS monitor with 1/4” T fittings. Displays TDS of a single water line. TDS range: 0 – 9990ppm. From 0 – 999ppm the resolution is 1ppm; from 1000 – 9990ppm the resolution is 10ppm, indicated by the blinking “x10” image. Auto-shutoff conserves battery power – the unit shuts off after 10 minutes of non-use. Cable length 24.5” including sensor. Easy installation.



DM-1 / DM-1A

In-line dual TDS monitor with 1/4” T fittings. Displays TDS levels of the feed water and the product water with in and out electrode probes. TDS range: 0 – 9990ppm. From 0 – 999ppm the resolution is 1ppm; from 1000 – 9990ppm the resolution is 10ppm, indicated by the blinking “x10” image. Auto-shutoff conserves battery power – the unit shuts off after 10 minutes of non-use. Cable length 24.5” including sensor. Easy installation. **DM-1A** comes with 3/8” T fittings.



DM-2 / DM-2A

In-line dual TDS monitor with 1/4” T fittings, for industrial/commercial use such as car washes, window washing, food processing, and manufacturing. Water resistant. TDS levels of the feed water and the product water with in and out electrode probes. TDS range: 0 – 9990ppm. From 0 – 999ppm the resolution is 1ppm; from 1000 – 9990ppm the resolution is 10ppm, indicated by the blinking “x10” image. Auto-shutoff conserves battery power – the unit shuts off after 10 minutes of non-use. Cable length 24.5” including sensor. Easy installation. **DM-2A** comes with 3/8” T fittings.



Inline Monitors 2



FM-1/FM-1A

The new Filter Monitor is an innovative system to alert when a filter needs to be changed via colour-coded lights at the base of the faucet. The battery-powered unit has five timers for up to 5 stages in one system and programmable set-points and alarms for each function. The timers count down in months or days. Easy installation. 1/4" fittings.

FM-1A base unit only.



FM-2

Like the FM-1/1A, this monitor alerts you when a filter needs to be changed via colour-coded lights at the base of the faucet. The battery-powered unit has five timers for up to 5 stages in one system. It also measures the volume of water passing through the system, and has programmable set-points and alarms for each function. The timers count down in months or days. The volumizer counts up in gallons or litres. Easy installation. 1/4" fittings.



PM-1

Internal in-line TDS purity monitor. Ideal monitor/alert for close water purification systems such as water coolers. Alerts the user that the filtration system needs servicing. TDS range: 0 – 200ppm. Set points standard at 25, 50, 75 and 100ppm. Alternative set points can be customised. Warning light (red and yellow) with optional alarm. AC 220v. Cable length 62.86cm. Maximum water pressure: 200psi. 1/4" T fittings standard. 3/4" and 1/2" fittings available.



PM-2

External in-line TDS purity monitor, in housing. Ideal monitor/alert for close water purification systems such as water coolers. Alerts the user that the filtration system needs servicing. TDS range: 0 – 200ppm. Set points standard at 25, 50, 75 and 100ppm. Alternative set points can be customised. Warning light (red and yellow) with optional alarm. AC 220v. Cable length 62.86cm. Maximum water pressure: 200psi. 1/4" T fittings standard. 3/4" and 1/2" fittings available.



Ecotech Hydro

Water Treatment Engineering

Monitors 3



Probes and sensors

Various replacement probes and sensors available for monitors. Please enquire for further information.



TDS calibration solutions

For optimal performance, recalibrate your meters periodically, or if you are testing wide ranges of TDS or conductivity. NaCl calibration solution available in 342ppm or 1000ppm. Comes in 3oz / 88.7ml plastic bottles. Solution conversions: 342NaCl = 362 as KCl, 478 as "442", 700uS. 1000NaCl = 1060 as KCl, 1450 as "442", 2000uS.

Contact us for more detailed information and pricing.

