

## MC125 PRO



pH / ORP Controller

Rating: Not Rated Yet

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### Description

#### MC125 PRO

With Milwaukee's MC Controllers you can monitor and control pH and/or ORP levels.

The Milwaukee Instruments "MC" Controllers have a user selectable set point and a visual "Power Activated" LED notification light. Power to the controller box is turned on when the reading is Above or Below ( user selected ) the selected set point. These MC Controllers are ideal for CO2 or ozone dosing.

With each Milwaukee Smart controller, your aquarium will have the individual attention that it needs.

Each unit comes with 12 VDC adapter, mounting kit, probe, probe holder and starter calibration solution for pH. (factory calibrated for ORP)  
 Smart Professional pH/ORP controller.

- User selectable Hi/Low Set Point
- Manual 2 points calibration
- Visual LED alarm
- Supplied with 12 VDC adapter and mounting kit
- 1 power plug for CO2 dosing and 1 power plug for O3 dosing
- Double junction pH electrode and platinum ORP electrode (BNC connector)

Specifications	MC125
Range	0.00 to 14.00 pH; ±1000 mV
Resolution	0.1 pH; 1 mV
Accuracy (25°C)	±0.2 pH; ±5 mV
Set point	4 to 8 pH; -200 to 600 mV
Alarm	active when measurement is higher or lower than selected set point
Output power socket	relay, 230V / 117V; 8A
Output	active when measurement is higher or lower than selected set point
pH electrode	MA911B/2
ORP electrode	MA921B/2
Environment	0 to 50°C / 32 to 122°F; max RH 95%
Power supply	12 VDC power adapter (included)
Power drivers	115VAC, 2A, 60Hz or 230VAC, 1A, 50Hz
Dimensions	276 x 129 x 138 mm
Weight	1.4 kg

**Accessories:**

- **MA911B/2** Double junction, gel filled pH electrode with 1 m cable
- **MA921B/1** ORP Electrode with BNC connector and 2 m cable
- **M10004B** pH 4.01 buffer solution 20 mL sachet (25 pcs)
- **M10007B** pH 7.01 buffer solution 20 mL sachet (25 pcs)
- **M10010B** pH 10.01 buffer solution 20 mL sachet (25 pcs)
- **MA9015** Electrode storage solution 20 mL sachet (25 pcs)
- **M10000B** Electrode rinse solution 20 mL sachet (25 pcs)
- **MA955** Solenoid valve with 1.5 m cable

**Ordering information:**

MC125 is supplied complete with MA9310 12 VDC adapter, power plug socket for ozone dosing, MA911B/2 pH electrode, MA921B/2 ORP electrode, 20 mL pH7.01 sachet of calibration solution, calibration screwdriver and instructions.