

## PM-Cleanse



## Maintain your Probe using PM-Cleanse

Ensure the quality of your optical measurements by keeping pristine optics PM-Cleanse will remove unwanted deposits with a high pressure controlled jet wash

### **PM-Cleanse Benefits**

#### **Quality Control**

- Maintain measurement accuracy
- Peripheral flush of tubing
- One-way valve avoid backflush
- Maximise up time with timed cleanse
- Custom jet shaping to protect optics

#### **Financial**

- Reduce man-hours with automation
- Correctly does with correct measurements
- Save on surfactants cleaning

#### **Ease of Use**

- Easily integrates into the IRIS Controller
- Easily integrates into the RISH Controller
- Pressure relief for safety
- Binary mode switching on / off

#### **Ease of Installation and Maintenance**

- Custom Jet nozzle included in flow-cell
- Push fitting tubing connections
- Simple low pressure supply needed
- Only consumable potable water

#### www.photonicmeasurements.com



# PM-Cleanse

Specification	
Power	240v ac
	120v ac
Pressure	6 Bar
IP rating	22
Water Supply	Static water source
Tubing	10mm ID
Mounting	Wall
Switching	Relay
Size	30cm x 30cm x 12cm

Complimentary Products	
PM-Board	Quick install wall mounted panel. Just plug and play
PM-IRIS	Controller system to co-ordinate Cleanse, Probe and 4-20mA
PM-Probe	Highly accurate water parameter measuring device, such as uv254
Power and Control	Water source with automatic refill valve



**PM Cleanse Unit** 



Flow cell with jet nozzle



PM Cleanse, IRIS controller