

# Cleaning Kit For ST-Series Probes

The ST-500 online PTSA probe from Pyxis Lab has proven to be an industry leader in accurately detecting PTSA fluorescent tracer in cooling and process water applications while compensating for color and turbidity. For all ST-Series probes, Pyxis recommends a minimum cleaning frequency of once per month be maintained dependent on application needs and foulant level. High stress applications with excessive suspended solids and corrosion/scale by-product can result in the need to increase the frequency of cleaning the ST-Series probes. For field use, Pyxis has developed an ST-Series custom field cleaning kit specifically designed to target a wide variety of inorganic deposits and foulants commonly experienced in cooling water & process applications.



<https://www.youtube.com/watch?v=U-Is9WD3yUI>

### Product Details

- Custom Blend of Organic Acid/Reducing Agent & Surfactant
- Targets Inorganic Fouling & Deposition on ST-Series Probes
- 500mL Bottle = Sufficient For 5 Cleanings
- Probe Cleaning Procedure Provided on Bottle
- Q-Tips & Pipe Cleaners Included (10 each)

### Procedure for ST-500 Cleaning & Diagnosis

- Soak lower half of ST-500 probe in 100mL of cleaning kit solution
- Allow to soak for 15-30 minutes, use the provided cotton swab and/or pipe cleaner to gently remove excessive deposit after soaking
- Place your ST 500 Probe into Di Water & open up your uPyxis App
- After opening up your uPyxis Phone Application click on your ST 500 Probe
- Click on the Diagnose Tab at the bottom then Click on Cleanliness Check
- If the Cleanliness Check reports a Green Status then next perform a Calibration using your Pyxis Calibration solution. If the Cleanliness Check reports a Red/Yellow Status then your probe is not entirely clean soak the ST-500 probe for an additional 15-30 minutes then repeat check



**Ordering Information: ST-Series Field Cleaning Kit P/N: SER-01**

