Optional Accessories

Zenith™ Ultraviolet Detector
- Sensitive hand-held, self-contained battery operated ultraviolet meter.
- Monitors UV-C germicidal lamp intensity & aging.
- Measures UV-C germicidal fixture leakage.

GUARDIAN™ Ultraviolet Monitor
- Visually indicates the level of germicidal ultraviolet energy that penetrates the quartz sleeve and water within the disinfection chamber. The ultraviolet monitor is capable of operating an optional Promate™ Audio Alarm and/or Promate™ Solenoid Valve.
- Detects reduction of ultraviolet intensity due to: Fouling or deposits on quartz sleeve, poor UV transmission through water, depreciation of germicidal lamp, or lamp or component failure.
- The GUARDIAN™ Digital Ultraviolet Monitor includes switch settings that control an internal audio alarm and the Solenoid Output. There are 4 settings; two of the settings have 2-Minute time delays of power to the Solenoid Output.

GUARDIAN™ ASSIST Ultraviolet Monitor Extension
- Designed to remotely indicate the intensity level displayed on the GUARDIAN™ Ultraviolet Monitor.
- Green “NORMAL” LED will illuminate if the intensity level is acceptable.
- Red “LOW” LED will illuminate if the intensity level is unacceptable.

SENTRY™ Safety Sensor
The safety sensor provides constant visual monitoring of the water purifier’s ballast and germicidal lamp operation; indicator lights provide visual indication of ballast and germicidal lamp status.

STERALERT™ Lamp Status Alarm
The lamp status alarm monitors visible light emitted through the sight port plug of the water purifier and activates an audible alarm when visible light fails.

SENTINEL™ Remote Indicator
The remote indicator monitors lamp operation of one, two, or four lamp ultraviolet units and comes standard with a 25-foot connector cord. Additional 25-foot extensions are available. The SENTINEL™ Remote Indicator can be configured for use with a wide variety of germicidal ultraviolet fixtures.

élan™ Stainless Water Filters
Since the outlets on the élan™ stainless water filters are located above the inlets, they outperform conventional filters and provide numerous advantages. Available in a diverse range of flows and variety of micron ratings.

SureFLO™ Flow Control Valves
A complete line of 1 GPM to 80 GPM, PVC and Type 304 Stainless Steel valves are available. SureFLO™ Flow Control Valves limit water flow to the rated capacity through the ultraviolet water purifier. Use of the Flow Control Valve is recommended by the U.S. Public Health Service “Criteria for the Acceptability of an Ultraviolet Disinfection Unit.” For use with all SANITRON® and MIGHTY•PURE® and MINIPURE® Ultraviolet Water Purifiers.

QUANTUM™ Thermal Optimizer
Used to help regulate the water temperature inside the purifier’s chamber. Since the ultraviolet output of a germicidal lamp is affected by temperature, it is important to keep the lamp’s temperature within the peak output temperature range.
Promate™ Time Delay Mechanism
Time delay mechanism provides a 2-minute warm-up period during which the ultraviolet lamp achieves full germicidal output before the water is allowed to flow through the ultraviolet water purifier. The Time Delay Mechanism is used in conjunction with, and is electrically connected to, the Solenoid Valve. Use of the Time Delay Mechanism is recommended by the U.S. Public Health Service "Criteria for the Acceptability of an Ultraviolet Disinfection Unit." Configurations Available: 120v/50 or 60 Hz and 220v to 240v/50 or 60 Hz.

Promate™ Audio Alarm
Audio alarm is activated by the GUARDIAN™ Ultraviolet Monitor or SENTRY™ Safety Sensor, and alerts the user to any malfunction detected. Use of the Audio Alarm is recommended by the U.S. Public Health Service "Criteria for the Acceptability of an Ultraviolet Disinfection Unit." For use with all SANITRON® and MIGHTY•PURE® Ultraviolet Water Purifiers that utilize the GUARDIAN™ Ultraviolet Monitor. Can also be employed by SANITRON®, MIGHTY•PURE® and MINIPURE® units in conjunction with the SENTRY™ Safety Sensor. Configurations Available: 120v/50 or 60 Hz and 220v to 240v/50 or 60 Hz.

Promate™ Face Shield
Lightweight visor with adjustable headgear provides eye and face protection from germicidal ultraviolet rays.

Promate™ Safety Glasses
Safety eyewear should be used as general-purpose safety protection and for additional shielding from germicidal ultraviolet rays.

Promate™ Solenoid Valve
The solenoid valve operates in conjunction with the GUARDIAN™ Ultraviolet Monitor or SENTRY™ Safety Sensor. This valve prevents water flow through the ultraviolet water purifier whenever an abnormal condition is detected or in the event of power failure. Use of the Solenoid Valve is recommended by the U.S. Public Health Service “Criteria for the Acceptability of an Ultraviolet Disinfection Unit.” For use with all SANITRON® and MIGHTY•PURE® Ultraviolet Water Purifiers that utilize the GUARDIAN™ Ultraviolet Monitor. Can also be employed by SANITRON®, MIGHTY•PURE® and MINIPURE® units in conjunction with the SENTRY™ Safety Sensor. Configurations Available: 120v/50 or 60 Hz and 220v/50 or 60 Hz. Models available for pressure or gravity flows.

Promate™ Elapsed Time Indicator
The elapsed time indicator is a real-time, non-resettable display of a water purifier’s operating hours. This is extremely useful for scheduling and recording maintenance and lamp replacement. For use with all MINIPURE®, MIGHTY•PURE® and SANITRON® Ultraviolet Water Purifiers. Configurations Available: 120v/60 Hz and 220v to 240v/50 Hz.

Promate™ Clamp-Type Mounting Kit
A clamp type stainless steel mounting kit provides a neat, convenient means to wall or surface mount MINIPURE® Ultraviolet Water Purifiers. The kit includes a pre-drilled set of brackets and clamping rings.

Promate™ Bracket-Type Mounting Kit
A bracket type stainless steel mounting kit provides a quick and easy method of installing the purifier on a vertical surface for a neat, professional appearance. The kit includes a pre-drilled set of brackets and the hardware necessary to secure the purifier. This mounting arrangement allows free air circulation to optimize cooling of the ballast housing. For use with all MIGHTY•PURE® units and for SANITRON® units S17A–S2400C.