

EASY INSTALLATION

Existing sensors can be utilized (that have 4-20mA outputs) or ProcessEye sensors can easily be installed. The sensors might be insertable or surface-mount temperature sensors, ultrasonic transit-time flow meters, level sensors or 4-20mA input channels for oxidant levels.

SIMPLE CONFIGURATION

Sensors interface with our RemoteLobes™ and can be configured by using any WiFi-capable device. There's no need for special software, cables, wiring, etc., since it's all done through a secure web browser.

LOWER RISK

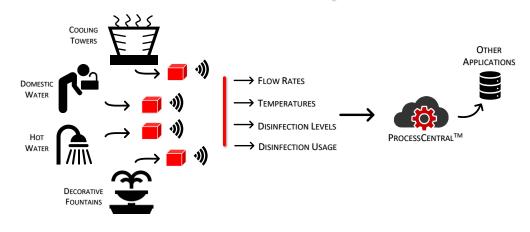
Risk parameters are monitored 24/7 and notifications are sent to the appropriate people when parameters enter a region of high risk. The operating conditions can be immediately corrected instead of waiting many days, weeks or months until a positive test result indicates something went wrong.

ECONOMICAL

Capital cost and human capital investment can be a challenge when monitoring multiple risk points. Our Managed Program eliminates those concerns by providing all the equipment and services for a low annual fee in a manner like a cell phone. Let us worry about all the details while you extract the value from the data.

RISKEYETM MONITORING PROGRAM

BEST-IN-CLASS LEGIONELLA RISK MANAGEMENT, DOCUMENTED ASSURANCE.



THE PROBLEM

The risks associated with *Legionella*, and those that cause other water-borne illnesses are becoming better understood. Facilities have typically developed risk management plans focusing on identifying potential risk points, how those risks will be prevented, how testing will be conducted and what steps will be taken in the event of a positive test result. The current focus has been primarily reactive in nature and not much emphasis has been placed on a comprehensive, proactive risk monitoring program.

THE SOLUTION

Our RiskEyeTM Monitoring Program enables a facility to proactively monitor critical risk parameters throughout their facility...from the utility room to the OR. The parameters measured are all-encompassing and range from temperature to oxidant levels to validating the use of disinfectants. ProcessEye's wide variety of sensors interface with RemoteLobesTM, which are mini-computers with WiFi capability. Users connect easily via any WiFi device to configure the sensors and access the internet. There is no need to report back to a central monitoring location, so the sensors can be located anywhere...in the basement or on the rooftop. No special software, cables, wiring, drivers, etc. are required.

From the RemoteLobesTM, data begins to flow to our highly-secured web platform, called ProcessCentralTM, where the rest of the value is derived. All risk points can be brought together in one dashboard with user-independent alarm thresholds. For example, if a remote hot water loop drops below 122°F, or a non-oxidizing inventory level hasn't changed, or the disinfection levels in the domestic water or cooling tower fall below a defined level, the maintenance staff can be notified so immediate corrective actions can be taken to reduce the health risks associated with Legionella and other water-borne illnesses.

THE FEATURES AND BENEFITS

- ✓ Broad, Entire Facility Approach Results in a Simpler and More Robust Monitoring Program
- ✓ WiFi Technology Enables Distributed Monitoring Structure, Resulting in Lower Cost
- ✓ Alarm Notifications, Allowing Rapid Condition Resolution
- ✓ Proactive vs. Reactive, Best-In-Class Approach Improves Public Health & Documents Due-Diligence

PROGRAM OPTIONS

- Various Non-Intrusive Sensors
- Purchase Equipment Out-Right or Managed Program...Fixed annual fee
 no upfront capital & no worries
- MODBUS Interface COMING SOON

PEPO-RISKEYE ver 1.1 WWW.PROCESSEYE.COM









FIELD DEVICE:













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STANDARD DOMESTIC WATER PACKAGES

PARAMETER	DESCRIPTION	Package	
		BASIC DOMESTIC	ENHANCED DOMESTIC
COLD — SOURCE TEMP	1 REMOTELOBE TM , 1 CABLE, 1 INSERTABLE OR SURFACE-MOUNT TEMP TRANSMITTER	✓	✓
Cold — REMOTE TEMP	1 REMOTELOBE TM , 1 CABLE, 1 INSERTABLE OR SURFACE-MOUNT TEMP TRANSMITTER	✓	✓
HOT – SOURCE TEMP	1 REMOTELOBE TM , 1 CABLE, 1 INSERTABLE OR SURFACE-MOUNT TEMP TRANSMITTER	✓	✓
Нот – Rемоте Темр	1 REMOTELOBE TM , 1 CABLE, 1 INSERTABLE OR SURFACE-MOUNT TEMP TRANSMITTER	✓	✓
COLD — DISINFECTION	1 REMOTELOBE [™] (NO SENSOR INCLUDED)		✓
Hot - Disinfection	1 REMOTELOBE [™] (NO SENSOR INCLUDED)		✓

STANDARD COOLING TOWER PACKAGES

PARAMETER	DESCRIPTION	Package	
		BASIC COOLING TOWER	ENHANCED COOLING TOWER
DISINFECTION LEVEL	1 REMOTELOBE [™] (NO SENSOR INCLUDED)	✓	✓
OXIDIZING BIOCIDE USAGE	1 REMOTELOBE™, 1 LEVEL TRANSMITTER	✓	✓
Non-Oxidizing Biocide Usage	1 REMOTELOBE [™] , 1 LEVEL TRANSMITTER	✓	✓
COOLING TOWER EFFICIENCY (FOULING)	1 AmbiAirEye TM , 2 insertable or surface-mount temp transmitters		✓

OTHER OPTIONS/CONFIGURATIONS AVAILABLE

- Additional temperature monitoring locations
- Temperature/disinfections levels of decorative fountains
- Ultrasonic transit-time flow monitoring
- Contacting head water meter flow monitoring
- Purchase equipment out-right or part of a ProcessEye's Managed Program