THE POWER OF SAGE® UNLEASHED

SAGE UMT® AUTOMATIC STEAM TRAP TESTER

Armstrong®

SAGE UMT® IS A SIMPLER, FASTER, MORE ACCURATE WAY TO SURVEY YOUR STEAM TRAPS

Armstrong's groundbreaking wireless, handheld steam trap testing device eliminates user error and raises the quality of trap surveys to a new level. With SAGE UMT®, anyone can test your steam trap population quickly, easily and accurately—with the simple touch of a button.

BEST-IN-CLASS TRAP MANAGEMENT BEGINS WITH BEST-IN-CLASS STEAM TRAP TESTING.

SAGE UMT® is a fundamental tool in your complete steam trap management program. Our state-of-the-art automatic tester works seamlessly with SAGE® Smart Steam System Management platform to provide the most comprehensive and advanced steam trap management program available in the industry today.

- Detects traps in good, cold and blow-through condition
- Piezoelectric acoustic sensor, developed and tuned specifically for the unique conditions found in steam traps
- Non-contact infrared temperature sensor
- RFID technology significantly reduces the time required to locate and identify traps
- SAGE UMT® works seamlessly with SAGE® Smart Utility System Management platform
- Data is uploaded to the cloud by SAGE® for secure storage and automated backups
- Customers own their own data

- No calibration required
- Use SAGE UMT® for 10 hours or more before recharging; charge is restored to 90% within 2.5 hours
- Easy-to-hold, ergonomic handle with rubberized ribbed grip
- SAGE UMT® accommodates any standard, threaded extension pole to allow easy access to hard-to-reach traps
- Convenient holster holds SAGE UMT® securely; configure for right- or left-hand use
- Firmware updates for SAGE UMT® and SAGE® Mobile are included with your SAGE® subscription, ensuring you always have the up-to-date tools needed for best-in-class

DISCOVER JUST HOW QUICK, EASY AND ACCURATE STEAM TRAP SURVEYS CAN BE WITH SAGE UMT®.

SAGE UMT® syncs wirelessly to the SAGE® Mobile app on your iOS or Android mobile device. SAGE® Mobile then delivers your steam trap information directly to SAGE® Smart Utility System Management platform, eliminating the need to manually enter survey information or decipher illegible field notes. And of course, you always own your own data.

- Scan a trap's RFID tag with SAGE UMT®; SAGE® Mobile automatically opens the details for that trap
- Press the stainless steel probe tip to the trap and press the test button
- Test progress will be visible on both SAGE UMT® and SAGE® Mobile
- As the test is being performed, SAGE UMT® wirelessly transfers temperature and acoustic information to SAGE® Mobile where it is collected, analyzed and saved

- SAGE® Mobile analyzes the data received from SAGE UMT® using Armstrong's proprietary, UNFCCC-approved, steam system efficiency methodology; based on the results, SAGE® Mobile assigns a condition to the trap
- With SAGE UMT®, there's no need to enter information manually—SAGE® Mobile stores the trap's data (complete database including hundreds of steam trap models from almost all manufacturers), automatically pushing it to SAGE® Smart Steam System Management platform
- SAGE® immediately uploads data to the cloud where it's protected by high-level security and automated backups

Armstrong®

INTELLIGENT SOLUTIONS IN STEAM, AIR, AND HOT WATER

Armstrong International
The Americas | Asia | Europe, Middle East, Africa
armstronginternational.com