

TC-100 TABLET CONTROLLER

HANDHELD REMOTE CONTROL



✓ LOCATE
ACCESS
OPERATE
✓ RECORD



RUGGEDIZED TABLET CONTROLLER WITH VITALS SOFTWARE

Advanced Equipment Control

Wachs Utility Products TC-100 is a new way of controlling your valve maintenance systems, offering the same portability as our previous handheld but built on a new, more powerful architecture. Utilizing the latest version of VITALS® software, it offers enhanced compatibility with your desktop system. Meeting IP68 and MIL-STD-810G ratings, its rugged ergonomic design and long battery life means it's able to handle a long day on the job in the harshest environments.

Wachs TC-100 features built-in GPS, a quad-core processor for faster operation, and increased storage capacity for future upgradeability. Standard with 8GB RAM memory and 128GB flash storage, it offers additional removable storage via a Micro SDXC card slot. Wachs TC-100 utilizes Microsoft's Windows 10 Pro operating system, designed to handle larger files and detailed maps. Attach a monitor, keyboard and mouse to the optional office docking station and turn the TC-100 into an office PC capable of accessing your organization's resources like e-mail, network, apps, and services. Plus the docking station keeps the battery charged, ready when it's time to head out to the field.

Wachs TC-100 dust and water resistant ergonomic enclosure includes a sunlight-readable display, and a 43.2 Watt-hour battery will power you through the day. Should it run low, the included AC and vehicle chargers allow you to top off anywhere. Designed and assembled in the United States, the TC-100 offers superior build quality and secure data protection. The TC-100 includes a one-year warranty against manufacturer defects. An optional 3 year protection plan extends the warranty, adds normal wear and tear protection, and provides 50% discounts on repair parts, subject to coverage details.





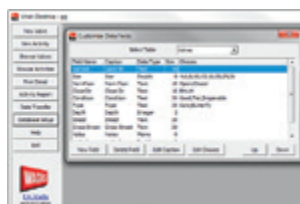
VITALS Mobile Equipped



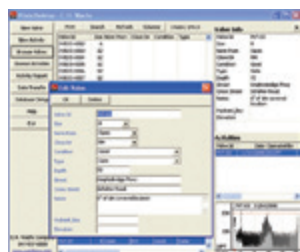
Communicates with
Exerciser & VITALS Desktop



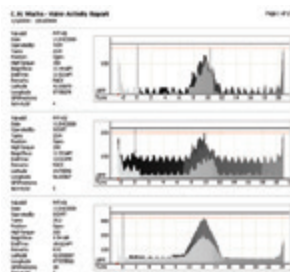
Synchronizes with VITALS Desktop



Custom Data Fields



Browse & Edit Values



Activity Reporting

Complete Valve Maintenance Provider

Some water municipality suppliers do a good job with software. Some manufacturers do a good job with hardware and equipment. Wachs Utility Products does a great job with both, offering our VITALS® software on many of our systems. Our bestselling trailer, skid, and truck-mount valve maintenance systems use a powerful handheld controller equipped with our industry unique VITALS.

Wachs Utility Products has long been an innovator in the field of computerized data collection and recording, and with our newest VITALS software and handheld controllers we're taking that to the next level. Wachs ruggedized, Windows 10 based VITALS tablet brings the power of your desktop with you to the jobsite.

Locate and Record

VITALS is an acronym for Valve Information Tracking And Logging System. It allows the user to operate our equipment remotely, while giving you "vital" asset information in the palm of your hand. Valve location, type, size, number of turns, direction and more can be recorded in real time and transferred to your desktop. Monitor the valve exercising procedure in detail remotely from the safety and comfort of your truck, keeping your crew out of traffic and the elements where accidents can occur.

This information allows the operator to visualize exactly what's happening at the valve. Adjustable torque control signals when preset limits are reached, and trigger auto reverse or auto shut down to prevent valve damage. When Wachs Automation and VITALS are combined, they become a powerful diagnostic and maintenance tool.

VITALS allows an operator to exercise a valve while recording critical valve information including precise GPS location of the valve's position, that can be synchronized between the handheld controller and your desktop. Custom valve ID information is recorded such as the number of turns, maximum torque and valve location.