# T-DOCK™

## GAS DETECTOR AUTOMATED MANAGEMENT STATION

- Maintenance of up to 8 Instruments Simultaneously
- 15 Seconds Bump Test
- No Training Needed – One Button Operation
- Intelligent Docking Modules
- Programmable Automated Device Management
- Ultra-fast Operation
- Enhanced Productivity and Safety
- Event Logging

The T-Dock™ is an intelligent, automated instrument management station for compatible instruments. It offers ultra-fast bump testing capabilities for up to 8 instruments simultaneously. The 8 cradles work simultaneously to make the maximum utilization of the space, time, and span gas, enhancing the productivity of safety professions.

The T-Dock™ operates on an Android 7.1 operating system which makes it easy to install, and its 5-inch color LCD touchscreen guides the user through the installation and operation procedures. Downloading data from compatible instruments is achieve via USB Flash memory. The T-Dock™ is also compatible with direct connection to a USB printer for output of reports and certificates.

The T-Dock™ is the perfect solution for turnarounds, shut-downs and mobile application as it can be power via a USB-C power bank for situations where mains electrical connections may be difficult to find.

## SPECIFICATIONS

**INSTRUMENT WARRANTY**
5-Years Warranty

**DISPLAY**
5" Color LCD Touchscreen

**MENU NAVIGATION**
Three Physical buttons and capacitive touchscreen

**POWER SUPPLY**
Input: USB-C & 20VDC/2.25A Power Adapter

**GAS PORTS**
3 independent gas inlets (including 1 dedicated for quick bump test)
1 fresh-air inlet
1 exhaust outlet

**DIMENSIONS**
368 x 310 x 110 mm

**WEIGHT**
2.71kg

**AUTOMATIC TESTS**
Automatic Bump Test, Automatic Calibration, Automatic Zeroing & Purging

**PUMP**
2 Pumps, each with flow rate of 500 ml/min per cradle

**COMMUNICATION**
Printer USB 2.0
USB Flash Memory USB 2.0

**OPERATING SYSTEM**
Android 7.1Operating System

**COMPATIBLE INSTRUMENTS**
T40 II Rattler™
T40 Pro

**BATTERY**
Compatible with USB TYPE-C PD Power Bank Min Power 65 W

**DATASTORAGE**
8GB ROM

**CERTIFICATIONS & RATING**
EMC Directive 2014/30/EU, EN IEC 61326-1:2021
FCC Part 15
IP20

## INDUSTRIAL SCIENTIFIC

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