

MUNI MP420 T DOCK

Docking Station for Multi-Gas Detectors

The MuniDock (MP420T) is a docking and calibration station for the MUNI Multi-Gas Detectors.



The MP420T provides fast and easy calibration or bump testing: just connect the gases, place the MUNI in the bay in communication mode, and push start.

All calibrations and bump test results are stored in on-board memory as a compliance record downloadable separate from the instruments themselves.

The docking station is designed to operate with the four commonly measured gases oxygen (O2), carbon monoxide (CO), hydrogen sulfide (H2S), methane (CH₄), plus a second gas input for alternate gases.

The MuniDock has rechargeable batteries and is portable for remote use.

KEY FEATURES

- · Simple & Fast: One-button operation for either bump test or calibration
- · High Capacity: 2,000 calibration or bump record storage in reliable FLASH Memory
- · Convenient: Records can be downloaded without the MUNI in place
- Portable: Battery power for up to 1000 bump tests
- · Robust: All-in-one hard case



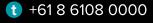
■ MUNI MP420 suitable for use with MP420T Dock



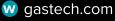
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SPECIFICATIONS	Specifications subject to change without notice
Size	9.2 x 7.5 x 4.3 in (23.5 x 19.0 x 10.7 cm)
Weight	4.4 lbs. (2.0 kg)
Number of Units	One (1) MUNI Monitor
Battery	Rechargeable Lithium battery, up to 1000 bump tests on a single charge
Temperature	32°F to 122°F (0°C to 50°C)
Humidity	5 to 95% relative humidity (non-condensing)
Event Log	2000 Calibration or Bump records
Power Connection	On-board battery rechargeable by 12V DC wall adapter or on PC using USB (Type A) charge/comm cable
Communications	USB (Type A)
Test Gas Supply	 Cylinder(s) & regulator(s) (not included) outside MuniDock Demand flow regulator(s) required Built-in pump for air or test gas
Gas Connections	 Quick-connects for 6-mm o.d. tubing: 2 Test gas inlets for calibration/bump Air inlet for zeroing Gas outlet for safe exhaust
Calibration Gases	 Gas mix with up to 4 gases: Oxygen Carbon Monoxide Hydrogen Sulfide Methane Alternate gases including Hydrogen Cyanide and Sulfur Dioxide
Safety Certifications	For use in non-hazardous locations
Warranty	1 year
Warranty	2 Years including sensors 3 Years with CH4(NDIR)/O2(Lead-free)/H2S/CO









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