



# UNI MONO DOCK

For the UNI Sustainable and the UNI Disposable

The UNI Mono Dock is a docking and calibration station for the UNI Sustainable and UNI Disposable Single Gas Detectors. The UNI Mono Dock is a single docking station for one instrument. It provides the three functions of 1) semi-automated calibration or bump testing, 2) data downloading and 3) uploading instrument configuration. In addition, all calibrations and bump tests performed on the UNI Mono Dock are stored in on-board memory as a compliance record.

## KEY FEATURE

- Bump testing, calibration, configuration and data recording on a single platform
- Simple, single-button operation
- 1999 calibration or bump record storage
- Portable, using battery power for up to 1000 bump tests
- Robust – All-in-one hard case

The docking station is designed to handle the most commonly measured gases such as oxygen (O<sub>2</sub>), carbon monoxide (CO), hydrogen sulfide (H<sub>2</sub>S), ammonia (NH<sub>3</sub>), hydrogen cyanide (HCN) and sulfur dioxide (SO<sub>2</sub>). The UNI Mono Dock has rechargeable batteries and is portable for remote use.

## SPECIFICATIONS

|  |  |
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| <b>Size</b>                                  | 23.5 x 19.0 x 10.7 cm (9.2 x 7.5 x 4.3 in)   |
| <b>Weight</b>                                | 1.5 kg (3.3 lbs.)  |
| <b>Number of Units</b>                       | One (1)  |
| <b>Battery</b>                               | Rechargeable Lithium battery, up to 1000 bump tests on a single charge   |
| <b>Temperature</b>                           | -20°C to 50°C (-4°F to 122°F )   |
| <b>Humidity</b>                              | 5 to 95% relative humidity (non-condensing)  |
| <b>Event Log</b>                             | 1999 Calibration or Bump records   |
| <b>Power &amp; Communications Connection</b> | USB (Type A)   |
| <b>Test Gas Supply</b>                       | Cylinder & demand flow regulator (not included) outside Docking Box <ul style="list-style-type: none"> <li>• Built-in pump for air or test gas</li> </ul>  |
| <b>Gas Connections</b>                       | Quick-connects for 6-mm o.d. tubing: <ul style="list-style-type: none"> <li>• Test gas inlet for calibration/bump</li> <li>• Air inlet for zeroing</li> <li>• Exhaust outlet for guiding toxic gases away from operator</li> </ul> |
| <b>Recommended Gases*</b>                    | Oxygen   |
|  | Carbon Monoxide  |
|  | Hydrogen Sulfide   |
|  | Ammonia  |
|  | Hydrogen Cyanide   |
|  | Nitric Oxide   |
|  | Phosphine  |
|  | Sulfur Dioxide   |
| <b>Safety Certifications</b>                 | For use in non-hazardous locations   |
| <b>Warranty</b>                              | 1 year   |

\* Not recommended for reactive gases such as chlorine, chlorine dioxide, ethylene oxide, hydrogen chloride, hydrogen fluoride, nitrogen dioxide, ozone, and phosphine.

### FOR MORE (ORDER) INFORMATION

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