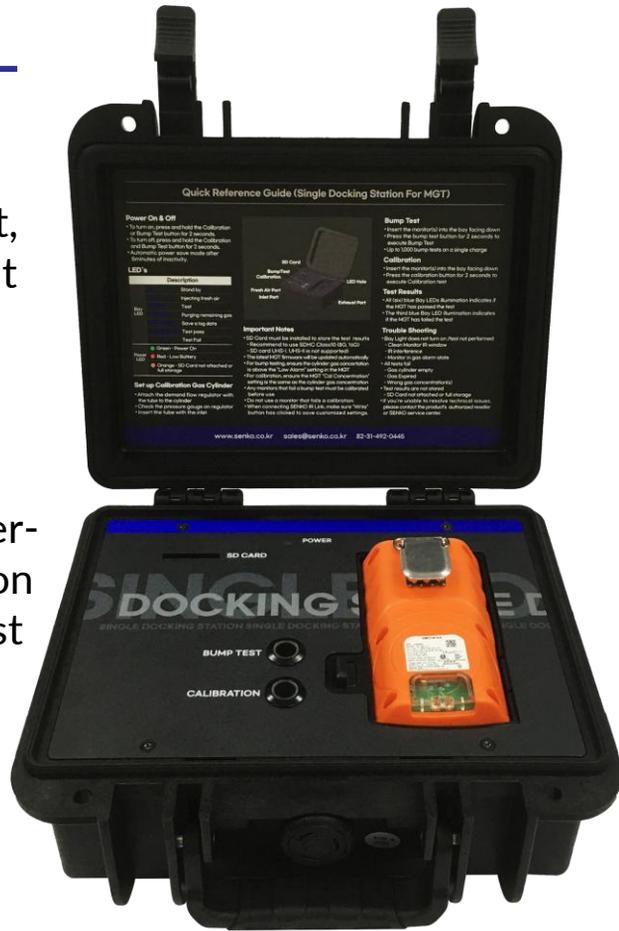


# MGT Single Docking Station

for SP-MGT-P /N

MGT Single Docking Station is a compact, lightweight solution designed for efficient device management across a variety of worksites. The Docking Station offers automatic calibration and bump test functionalities, ensuring optimal performance and safety. The stations user-friendly design enables seamless operation with real time status indicators and robust event log storage



## KEY FEATURES & BENEFITS

- ✔ **Zero & Span Calibration and Bump Test** Performs zero and span calibration and bump test to ensure proper device functionality
- ✔ **Real-time Status Indicators** Power and unit LEDs provide clear feedback on device status for quick assessment
- ✔ **Event Log Storage** Records calibration and bump test logs for easy access and performance tracking
- ✔ **Gas Ventilation System** Removes residual gas from the station, ensuring safe and clean operation
- ✔ **User Configuration Options** Allows configuration of settings via IR link or USB for flexible operations
- ✔ **Battery and Power Options** Rechargeable battery for portability or power source for continuous use

# Specifications

<b>Model</b>	MGT Single Docking Station
<b>Dimensions</b>	247 (W) x 210 (H) x 107 (D) mm
<b>Weight</b>	2.85kg *without gas cylinder
<b>Operating Temperature</b>	+5°C to +40°C
<b>Warranty</b>	Full 2 years from the date of purchase, Covering manufacturing defects and performance issues.
<b>Battery Type</b>	Rechargeable Lithium-ion battery Provides long-lasting power for continuous operation
<b>Battery Life</b>	Supports up to 1,000 bump test on a single charge
<b>LED Indicators</b>	6 Blue LEDs 3-colour Power LED (Red, Yellow, Green) Switch Backlight LED (Yellow, Green) Provides immediate visual feedback on operational status, including calibration and testing phases
<b>Memory</b>	SD-Card Class 10 (16GB) Ensures fast data access and reliable storage for test logs and configurations
<b>Test Performed</b>	Bump Test and Calibration Verifies device performance and functionality to ensure safety
<b>Information Stored</b>	Bump/Calibration Logs: Tracks and stores bump test and calibration data Individual Monitor Event Logs: Records operational history for easy troubleshoot Firmware and Unit Configurations: Ensures consistent settings and easy Firmware updates
<b>Gases Available</b>	Supports calibration and bump testing for the following gases: LEL (lower explosive limit) , CO (Carbon Monoxide), H2S (Hydrogen Sulphide), O2 (Oxygen), Mixed Gas
<b>Unit Compatibility</b>	Compatible with all MGT models
<b>Calibration Gas</b>	Supports 58L and 116L calibration gas cylinders
<b>Charging Adaptor</b>	Input: 12V, 3A
<b>Automatic Firmware Updates</b>	Automatically upgrades both the docking station and connected MGT devices to the latest firmware upon connection, ensuring all devices are equipped with the latest features and improvements
<b>User Configuration</b>	Configuration options available through IR Link or a PC program