SP-MGTP Single Docking Station

for SP-MGTP(Pump)

DESCRIPTION

MGTP Single Docking Station is a compact, portable solution for efficient device management. It supports automatic calibration and bump testing, ensuring optimal performance. The station communicates with the MGTP device to select gases—up to six—for testing. With the MGTP device's internal pump, no external pump is required, streamlining operation.

KEY FEATURES

- **Zero and Span Calibration, Bump Test**:
  Performs calibration and bump tests to ensure proper SP-MGTP(Pump) device function.
- **Gas Selection via MGTP Communication**:
  Selects up to six gases for testing through communication with the SP-MGTP(Pump) device.
- **No Separate Pump Required**:
  Utilizes the SP-MGTP(Pump) device's internal pump, eliminating the need for an additional pump.
- **Real-time Status Indicators**:
  Power and unit LEDs provide immediate operational feedback.
- **Gas Ventilation System**:
  Removes residual gas, ensuring a safe and clean environment.
- **Event Log Storage**:
  Saves calibration and bump test logs for easy access and analysis.
- **User Configuration**: Adjust settings via IR Link for flexible configuration.
- **Battery and Power Options**:
  Rechargeable battery or external power for continuous use.
- **Compact and Lightweight**:
  Easy to transport and use on worksites for efficient device management.

SPECIFICATION

Model	SP-MGTP Single Docking Station
Dimension	270(W) x 180(H) x 231(D)mm (10.63 x 7.09 x 9.09 inch)
Weight	2.85kg (6.28lb) *Without Gas Cylinder
Operation emperature	+5°C to +40°C (+41°F to +104°F)
Warranty	Full 2 years
Battery Type	Rechargeable Lithium Ion
Battery Life	1,000 Bump Tests
LEDs	6 Blue LEDs for each unit, 3-color LED for power, Switch Back Light LED (Yellow, Green)
Memory	SD-Card Class 10 (16GB Standard)
Tests Performed	Bump Test and Calibration
Information Stored	Bump/Cal Logs, Individual monitor Event Logs, Firmware and Unit Configurations
Gases Available	LEL, CO, H2S and O2
Unit Compatibility	Works with SP-MGTP
Calibration Gas	Compatible with 58L & 116L cylinders (Demand regulator use)
Charging Adaptor	12V, 3A
Certification	RCM(ACMA&RSM)

ACCESSORIES

Calibration Gas

Regulator