

Quick Reference Guide

Single Docking Station for SP-MGTP

Power On & Off

- To turn on, press and hold the Calibration or Bump Test button for 2 seconds.
- To turn off, press and hold the Calibration and Bump Test button for 2 seconds.
- Automatic power save mode after 5 minutes of inactivity.

LED Indication

DESCRIPTION	
Bay LED	Stand by
	Injecting Fresh Air
	Gases Selection & Test
	Purging Remaining Gas
	Save a log data
	Test Pass
	Test Fail
Power LED	Green - Power On
	Red - Low Battery
	Orange - On : Device Checking and Preparing - Blinking for 5 sec : No SD Card or Full Storage

Set up Calibration Gas Cylinder

- Attach the demand flow regulator with the tube to the cylinder.
- Check the pressure gauge on regulator.
- Insert the tube with the inlet.



Important Notes

- SD Card must be installed to store the test results
 - Recommend to use SDHC Class 10
 - SD Card UHS-II is not supported
- The latest MGTP firmware will be updated automatically.
- For bump testing, ensure the cylinder gas concentration is above the "Low Alarm" setting in the MGTP.
- For calibration, ensure the MGTP "Cal Concentration" setting is the same as the cylinder gas concentration.
- Any monitors that fail a bump test must be calibrated before use.
- Do not use a monitor that fails a calibration.
- When connecting SENKO IR Link, make sure "Write" button has clicked to save customized setting.

Bump Test

- Insert the detector into the bay with the LCD screen facing upwards.
- Press the bump test button for 2 seconds to execute Bump Test.
- Select gases through buttons on the detector when bump test button LED is blinking. (At the same time, Gases selection section is on the detector screen.)
- After than, press bump test button for 2 seconds.

Calibration

- Insert the detector into the bay with the LCD screen facing upwards.
- Press the calibration button for 2 seconds to execute Cal Test.
- Select gases through buttons on the detector when calibration button LED is blinking. (At the same time, Gases selection section is on the detector screen.)
- After than, press calibration test button for 2 seconds.

Test Results

- All blue bay LEDs (6-EA) illumination indicates if the MGTP has passed the test.
- The third blue bay LED illumination indicates if the MGTP has failed the test.

Trouble Shooting

- Bay Light does not turn on / Test not performed
 - Clean Monitor IR window
 - IR interference
 - Monitor in gas alarm state
- All tests fail
 - Gas cylinder empty
 - Gas Expired
 - Wrong gas concentration(s)
- Test results are not stored
 - SD Card not attached or full storage
- If you're unable to resolve technical issues, please contact the product's authorized reseller or SENKO service center.