










Docking Station for DUO TRACER

Quick Start Guide

POWER ON & OFF

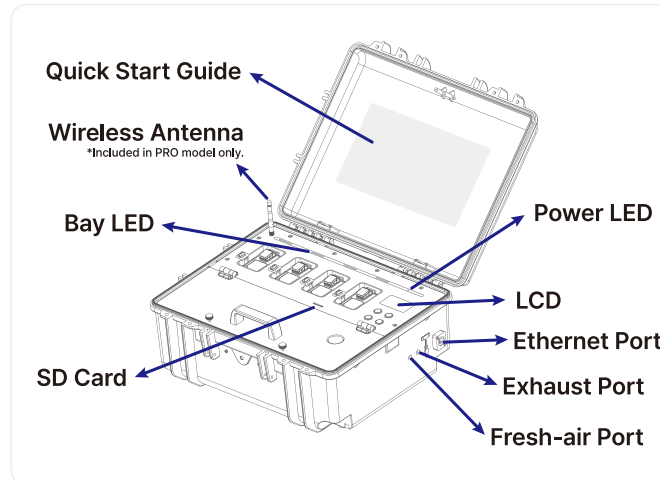
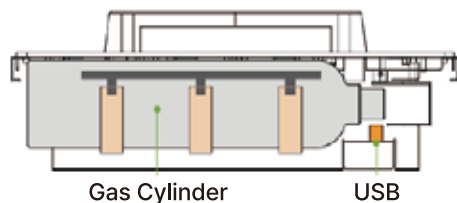
- **Power On:** Press and hold any of the four buttons for 2 seconds to turn on the device.
- **Power Off:** On the home screen, press and hold the UP and DOWN buttons simultaneously for 2 seconds. When the shutdown confirmation appears, press SELECT to turn off the device.
- **Auto Power Save:** The device enters power-saving mode after 5 minutes of inactivity (default setting).

LED INDICATION

Description	
Bay LED	 Standby & Channel selection
	 Injecting fresh air
	 Injecting gas
	 Purging remaining gas
	 Save a log data
	 Test pass
	 Test Fail
Power LED	 Green - Power On
	 Red - Low Battery

SET UP CALIBRATION GAS CYLINDER

1. Loosen both thumb screws and lift the handle.
2. Install the gas cylinder onto the regulator.
3. Secure the cylinder using the straps, then close the compartment.
4. Check the pressure gauge on the front panel.
5. Tighten both thumb screws to lock the compartment.



IMPORTANT NOTES

- Using the MENU button to cancel a task or return to the previous menu.
 - Cancel task : Press and hold the MENU button for 2 second. (Only enable the Standby and Channel selection steps)
 - Return to the previous menu : Press the MENU button briefly.
- A **USB flash drive or SD card** must be inserted for data storage.
 - Only one storage device (USB or SD card) can be used, depending on the docking device settings.
 - Only FAT32 file systems are supported.
 - Use an SDHC Class 10 SD card. (UHS-II not supported)
- The monitors equipped on the docking device can be updated to the **latest software version through the device menu**.
 - Ensure that the latest firmware is saved on the storage device using Docking Manager software.
- For **bump testing**, the cylinder gas concentration must be **above the "Low Alarm"** level set on the monitors.
- For **calibration**, the **"Calibration Concentration"** set on the monitors must match the cylinder gas concentration.
- Any monitor that fails a bump test or calibration must be **re-tested or re-calibrated**.
 - If it fails repeatedly, do not use the monitor and contact your authorized distributor.
- When connecting the docking device to the **Docking Manager software** via IR Link:
 - Place the IR Link only on Bay-1.
 - Always click "Write" in the software to save customized settings.

BUMP TEST

- Insert the monitor(s) into the bay(s) with the front side facing **down**.
- On the home screen, use the **UP** or **DOWN** button to select **BUMP TEST**, then press **SELECT** to confirm.
- Wait 5 seconds for the device to detect the monitor(s).
- Use the **UP** or **DOWN** button to select a gas channel. Press **SELECT** to activate or deactivate the selected channel.
- Finally, press and hold the **SELECT** button for 2 seconds to start the test.

CALIBRATION

- Insert the monitor(s) into the bay(s) with the front side facing **down**.
- On the home screen, use the **UP** or **DOWN** button to select **CALIBRATION**, then press **SELECT** to confirm.
- Wait 5 seconds for the device to detect the monitor(s).
- Use the **UP** or **DOWN** button to select a gas channel. Press **SELECT** to activate or deactivate the selected channel.
- Press and hold the **SELECT** button for 2 seconds to start the calibration.

TEST RESULTS

- **Pass:** All six blue bay LEDs will illuminate when the monitor(s) pass the test or calibration.
- **Fail:** Only the third blue bay LED will illuminate when the monitor(s) fail the test or calibration.

TROUBLESHOOTING

- **Bay LEDs do not turn on / Test not performed**
 - Clean the IR windows on the monitor(s).
 - Check for any IR signal interference.
 - Verify if the monitor(s) are in a gas alarm state.
- **All tests failed**
 - Check if the gas cylinder is empty.
 - Confirm the gas has not expired.
 - Ensure the gas concentration is correct.
- **Test results are not stored**
 - The storage device is not inserted, or the storage is full.
- **Still having issues?**
 - Please contact the product's authorized distributor or service center for assistance.