

SETUP AND INSTALLATION

1. Connect the case to a PC by USB cable, and use the WatchGas Suite PC software to configure the calibration gas concentrations, alarm settings and other parameters. Be sure to set the sensor type and gas concentration being used.
2. Connect a calibration gas cylinder to the Gas Inlet (2) using a demand-flow regulator and Last-O-More hose. Insert bare 6 mm o.d. tubing directly into the beige inlet quickconnect. To disconnect, push the quick connect in towards the box and pull the tubing out.

CALIBRATION

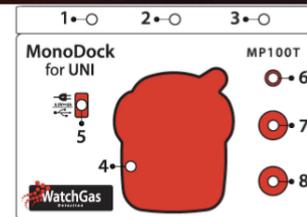
1. Turn on the WatchGas UNI and place the instrument face-down into the cradle.
2. If the STATUS LED is off, press the CAL button until the LED turns green.
3. Push CAL to initiate calibration. The Unit LED should blink green during the calibration.
4. If the calibration is successful, Unit LED will be green, otherwise red.
5. The calibration report will be saved in the internal storage.
6. To cancel the calibration, hold the CAL button until the unit LED turns off.
7. To power off, hold the CAL button until the status LED turns off.

BUMP

1. Turn on the WatchGas UNI and place the instrument face-down into the cradle.
2. If the STATUS LED is off, press the CAL button until the LED turns green.
3. Press the BUMP button to initiate a bump test. The unit LED should blink green for approximately 30 seconds during the bump test.
4. If the bump is successful, Unit LED will be green, otherwise red.
5. The bump test report will be saved in the internal storage.
6. To power off, hold the CAL button until the status LED turns off.

INSTRUMENT OVERVIEW

1. Fresh Air Inlet
2. Gas Inlet
3. Gas Outlet (Purge)
4. UNI-instrument Cradle
5. USB connection
6. MonoDock STATUS LED
7. CAL button
8. BUMP button



LEDS & BUZZERS

LED	Color	Description	Buzzer
Unit LEDs	Green blinking	Cal/Bump Testing	None
	Orange	Match fail	None
	Green	Cal/Bump Test pass	Beeps once
	Red	Cal/Bump Test fail	3x per sec.
	None	Cal/Bump Test break	None
Status LEDs	Green	Power on	None
	Green blinking	Power on	None
	Orange	Low Battery	None
	Red blinking	Charging	None
	Red blinking	Pump blocked	None
	None	Power off	None

Datalog & Certificates

Connect the MonoDock to a PC using the USB cable, then connect using WatchGas Suite. Use the Get Datalog button to import the datalog. Right click on a log to generate a certificate.

WARNING

Follow adequate training and read instructions before use and maintenance of this device! Visit www.WatchGas.com for more info.