The WatchGas PDM Family Bump & Docking Station keeps the monitor correctly configured and tested and fully functional. Bump testing portable monitors is becoming more and more prevalent in the market. Ensuring sensors are responding to a known concentration of gas remains the best way to verify the monitor has not become impeded.

WatchGas PDM Family Multi Bump & Docking Station provides bump testing, event management and calibration from a simple to use multi-unit station and gives fleet or safety managers the ability to update configurations on large fleets. It also maintains the all important event logs that demonstrates users are working within company requirements.

The PDM and PDM+ can be calibrated or bump tested manually. The Docking Station will automatically calibrate four devices simultaneously (up to 12 devices per minute), which reduces downtime and gas consumption.



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Key Features

- User friendly single button operation
- Efficient because of wide operating temperature range
- easy to transport
- Battery powered
- Automatic log storage

DOCK SPECIFICATIONS

Size	47 x 41 x 22cm (18.50 x 16.14 x 8.66 in.)
Weight (without gas cylinder)	8.2kg
Operating Temperature	5 to + 40°C (41 to + 104°F)
Warranty	Full 2 years
Battery Type	Rechargeable Lithium Ion
Battery Life	1,000 Bump Tests
LEDS	5 red / green / orange LEDs (1 for each unit, 1 for power)
Memory	USB 8GB Standard
Log Capacity	Approximately Up to 5 million tests (8GB, removable USB memory)
Tests Performed	Bump Test and Calibration
Information Stored	Automatically stores Bump/Cal Logs, Individual Monitor Event Logs, Firmware and Unit Configurations
Gases Available	CO, H ₂ S, O ₂ , NH3, SO ₂ en H ₂ Please contact your WatchGas distributor for available calibration gases.
Unit Compatibility	Works with WatchGas PDM and PDM+
Calibration Gas	Compatible with 36cm cylinders
Charging Adaptor	12V, 3A

ORDER INFORMATION

Description	Article Number
PDM Family Multi Bump & Docking Station	7189179
PDM Family Mono Bump & Docking Station	7189172
Only in combination with demand flow regulator	A0177744

ACCESSORIES



IR-Link



Calibration Gases



Check also our PDM Family range on the WatchGas website!

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For more information

www.watchgas.eu info@watchgas.nl

Distributed by

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WatchGas is dedicated to continuously improving its products. Therefore, the specifications and features mentioned in this datasheet are subject to change without prior notice.