

## Auto Bump Calibration Dock

The Auto Bump & Calibration Dock (ABCD) provides fully automated bump and gas calibration for the Personal Safety Monitor (PSM), improving efficiency in device gas calibration.

The ABCD units can be connected in series for both gas and power, allowing equipment technicians to calibrate multiple devices in a single cycle. The calibration process is automated via wireless communication between the ABCD and PSM. The ABCD also features an LCD display to easily convey process information to technicians.



### Key features are:

- Series connectivity for multiple device calibration
- Inbuilt calibration gas management and venting
- One-touch button initiation of the calibration process
- Device unique ID calibration logging and automated record upload to the system database
- Smart connectivity between the PSM device and calibration dock via the Integrated wireless interface
- Local wireless connection capability via USM's Mesh Access Points
- Integrated LCD display



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### General Enquiries

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