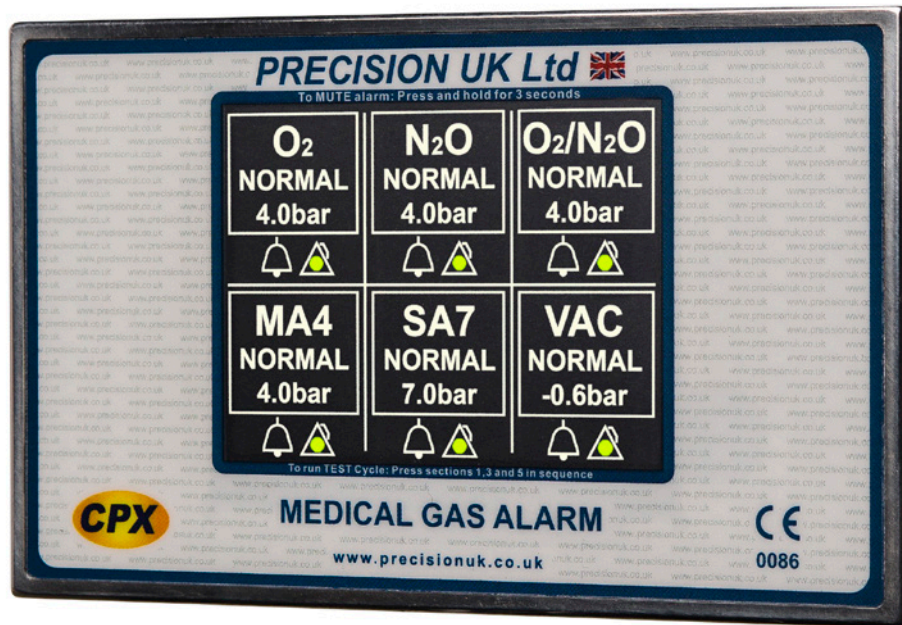


Digital Area Alarm Unit



The CPX Digital Area Alarm is used to monitor pipeline pressure within a ward, theatre, private rooms etc. The pressure is monitored via a transducer in the pipeline downstream from the last AVSU, this pressure is monitored for both high and low pressure (low only for vacuum). A fault on the cabling between the pressure transducer and alarm panel would result in a system fault alarm and as a result the integrity of the CPX cabling is incomparable.

CPX Digital Area Alarm is available in two different and versatile installation models.

The alarm unit provides indication of 3 conditions of gas, normal, Low pressure and High pressure for up to 6 Gas services.

Each service has a green normal, red high pressure and red low pressure indication, vacuum service has a green normal and red low pressure indication and are programmed via an antimicrobial touchscreen display.

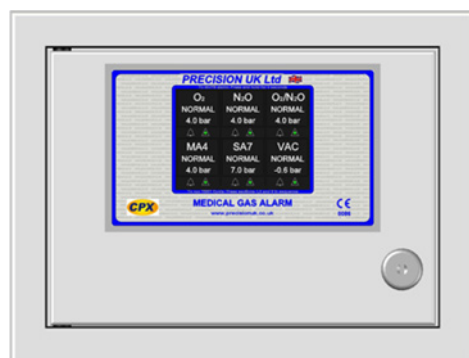
- **HTM 02-01 & SHTM02-01 fully compliant.**
- Ultra Low 12V Digital Touchscreen Alarm.
- **Anti-Microbial laminate label** that actively removes bacteria.
- User configurable 1 to 6 gas types.
- Dual circuit pre-loaded gas identification enabling compliance to HTM02-01 criteria.
- Battery back up in case of power failure shall continue to operate for up to 24 hours.
- **Modbus ASCII outputs for digital connection to BMS** to monitor Live Local pressures within Hospital for all gas types.
- Integration to **CPX 'Hospi-View' Schematic BMS system.**
- Lockable Enclosure.

2 Year Warranty:

No parts or labour charges for repairs to alarms which fail due to fault parts or manufacture. 10 year compatibility warranty: Install the CPX-DA with confidence that equipment will be available to modify or extend the system for at least 10 years

All Alarms are manufactured under our strict BS EN 13485 Medical Devices: Quality management Systems and CE 0086 classified as Class iib Medical Device

Product Code	Model
CPX-DA-REM-FB	Digital Alarm - Remote Type
CPX-DA-FB	CPX Digital Alarm - Flush Box Type



Flush/Surface Mounting

For more information visit: www.precisionuk.co.uk