



Quantum QPM 3200



TWO YEAR PERSONAL OXYGEN MONITOR AND ALARM

A personal compact oxygen monitor with LCD display for continuous monitoring of oxygen concentrations in surrounding air.

- LCD Display on top for optimal viewing by user and operational confirmation of continuous operation
- Warning alarm and low battery (service) alarm sited along side LCD display for optimal visibility. Low battery alarm will alarm for several days continuously.
- Operates continuously for up to two years under normal ambient conditions, no need for recharging
- Protects users from the potential hazard of nitrogen, argon, helium deficiencies in conjunction with oxygen enrichment.
- Cannot be switched off – protects users at all times
- Ear phone for noisy environments
- Easily calibrated by user in fresh air using LCD display
- Small compact size 125mm x 65mm x 23mm approx. Lightweight unit – 200g approx.
- Replacement sensor/battery pack can be supplied by post and easily fitted by the user
- Monitors continuously the concentration of oxygen in the surrounding air and provides both visual and audible alarms should the detected concentration of oxygen fall below the pre - set LOW ALARM level or above the pre - set HIGH ALARM level.
- Available with cut off of LCD display when in alarm condition or continuous reading as required
- Belt/pocket clip provided
- Represents all the technical advantages of the well known PM32 but provides significant added value with an LCD display as standard and a two year life of continuous operation with no ON/OFF switch which could potentially leave users at risk.
- Contains a long life two year oxygen sensor and special built-in battery pack which allows the unit to operate continuously for at least two years under normal ambient conditions.
- Replacement sensor/battery packs can be easily fitted by the user or alternatively a full return by post service/ calibration check can be provided by QPL as required.

PRODUCT SPECIFICATIONS

Dimensions	125mm (L) x 65mm (W) X 23mm (H)- fits into pocket
Weight	200gms approx
Fixings	Clip for pocket or belt mounting
Alarms	HIGH ALARM - flashing red l.e.d. and audible bleeper (normally set at 22%) LOW ALARM - flashing red l.e.d. and audible bleeper (normally set at 19%) Other alarm settings available
Read-out	LCD display to 0.01
Calibration Test	By simple adjustment in fresh air using LCD as reference point

Part Number	Details
PM3200	Personal Oxygen Monitor including Belt Clip
PM3200EA	Ear piece for noisy environments
PM3200EX	Service and calibration including new sensor and battery pack