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OxyTrack

Real-time Oxygen Resource Status Tracking / Monitoring system





OxyTrack - Cylinder

for Single Cylinder status monitoring



OxyTrack - Monitor - B

basic monitoring or manifold inlet & outlet pressures



OxyTrack - Monitor - A

advanced monitoring for all inlet manifold & main outlet parameters



OxyTrack - Switch

for auto switching along with all inlet manifold & main outlet parameters monitoring

Live remote Monitoring, Alarms & Notification on your Mobile - PC - Laptop



Features:

- Live Oxygen Volume Monitoring: Liters of Oxygen remained in each Cylinder Bank
- Live Cylinder Bank Pressure Monitoring: 2/3 banks, 0–200 bar (0–3000 PSI)
- Live Outlet Pressure Monitoring: 0–100 PSI (0–7 bar)
- Live Oxygen Purity Monitoring: 0–100%
- Live Oxygen Flow rate Monitoring: Options available (0–100 / 200 / 500 LPM)
- Oxygen Consumption Tracking: Continuous monitoring for last 1-hour, last 24-hours, last week & last month history
- Remote Monitoring: Access live data & alarms on your Mobile, PC or Laptop
- Pre-Calibrated Digital Sensors: Long-life sensors for Pressures, Purity & Flow
- High/Low Audio-Visual Alarms: User-adjustable alarms for bank & outlet parameters
- Big Touchscreen LCD: Color display with supervisor password protection

GET IT ON Google Play

Download OxyTrack App

from Google Play Store or scan to download

SCAN ME

OxyTrack Models	OxyTrack - Cylinder	OxyTrack - Monitor - B	OxyTrack - Monitor - A	OxyTrack - Switch
Inlet Oxygen Cylinder Pressure Monitoring	Individual Cylinder	2 cylinder banks, with alarms	2 cylinder banks, with alarms	2 cylinder banks, with alarms
Inlet Oxygen balance Quantity measurement	Yes, with alarms	Yes, with alarms	Yes, with alarms	Yes, with alarms
Outlet Oxygen Pressure Monitoring	-	Yes, with alarms	Yes, with alarms	Yes, with alarms
Outlet Oxygen Purity Monitoring	-	-	Yes, with alarms	Yes, with alarms
Outlet Ouygen Flow Rate Monitoring	-	-	Yes, with alarms	Yes, with alarms
Intelligent Auto Switching of Cylinder banks	-	-	-	Yes, with alarms
Utilisation of Oxygen	-	-	-	Yes, Full and Optimum utilisation of Oxygen from each Cylinder bank
Built-in Rechargeable Battery backup	4-6 hours	4-6 hours	4-6 hours	4-6 hours
Touch controlled Color LCD	3.5 inch	3.5 inch	7 inch	7 inch
Wireless (Wi-Fi) IoT connectivity	Yes, Live status and alarms to Mobile, PC, Laptop	Yes, Live status and alarms to Mobile, PC, Laptop	Yes, Live status and alarms to Mobile, PC, Laptop	Yes, Live status and alarms to Mobile, PC, Laptop
Cylinder Status Report Generation	Yes, Individual Cylinder - actual Oxygen Volume and Usable Oxygen Volume	Yes, Cylinder Bank status - Daily, weekly, Monthly reports	Yes, Cylinder Bank status - Daily, weekly, Monthly reports	Yes, Cylinder Bank status - Daily, weekly, Monthly reports
Estimate of Time durtation before each Cylinder bank is empty	-	-	Yes, Estimation of how many hours are left for each cylinder bank - based on last one hour trend, last one day trend, last one week trend, last one month trend	Yes, Estimation of how many hours are left for each cylinder bank - based on last one hour trend, last one day trend, last one week trend, last one month trend

Specifications:

- Cylinder bank pressure real time monitoring 0-3000 PSI (0-200 bar) (optional - 2 or 3 banks)
- Outlet Pressure monitoring 0-100 PSI (0-7 bar)
- Outlet Oxygen purity monitoring 0-100 %
- Outlet Flow rate monitoring 0-100 / 200 / 500 LPM (optional ranges)
- Oxygen gas consumption monitoring 0-99,99,999 (upto 10 Mega Liter)
- IoT (WiFi) enabled device, connect to local WiFi to access the data & alarm from anywhere
- User adjustable High-Low Audio-Video alarms on the device & on your devices
- Built-in Rechargeable Battery with 4-6 hours of battery backup

Other MGPS Solutions

Make in India



PressData®

Medical Gas Alarm + Analyser



FlowData®

Medical Gas Flow Analyser



OxyData

Online Oxygen Analyser