INDUSTRIAL COMPRESSED AIR MONITORING

UptimeIQ provides wired and wireless air pressure monitoring and compressor vibration monitoring for industrial plants.

#CA1026





AIR PRESSURE MONITORING

COMPRESSOR VIBRATION MONITORING

WIRED & WIRELESS SENSING

CLOUD OR ON-PREM VISIBILITY

THE CHALLENGE

Compressed air supports pneumatic tools, actuators, and production equipment throughout industrial plants. A local gauge provides only a snapshot: pressure can change as demand shifts, and developing compressor problems can go unnoticed between inspections. Teams need visibility into both the air delivered to production and the rotating equipment that supplies it.

THE SOLUTION

UptimeIQ brings air pressure and compressor vibration into one monitoring approach. Wired or wireless pressure sensors can monitor selected headers, branches, and critical points of use. Vibration sensors track changes on compressor motors and suitable bearing locations. Custom dashboards show pressure and vibration trends together, with configured alerts that bring abnormal conditions to the team's attention. Cloud-hosted or on-premise visualization can be selected to suit the plant.

THE BENEFITS

- Visibility into pressure at selected plant locations
- Low-pressure alerts that help teams respond to changing conditions
- Vibration trends that support earlier investigation of compressor changes
- Better information for troubleshooting and maintenance planning

Start with a critical compressor and the air pressure points that matter most to production. UptimeIQ can help define sensor locations, operating ranges, alert thresholds, and a dashboard suited to the maintenance team.

OVERVIEW

- Wired or wireless air pressure sensors
- Compressor vibration sensors
- Gateway or suitable wired data connection
- Custom cloud or on-premise dashboards
- Application-specific thresholds and notifications

WHY UPTIMEIQ?

Custom dashboards bring pressure, vibration, and other operating measurements into a view that fits your team.

Proud Integration Partner

BANNER
more sensors, more solutions

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Let's Talk

See how UptimeIQ can help monitor your critical assets.

✉ info@uptimeiq.io

◎ uptimeiq.io

SENSORS. DATA. INSIGHT. ACTION.

SCAN TO REQUEST A DEMO