

# LIFEGARD™ Media Bed Monitor

PureAir's® LIFEGARD™ media bed monitor introduces cutting-edge technology in media monitoring, marking the latest advancement in real-time media consumption measurement. Building on the success of the original monitor, the LIFEGARD™ monitor offers enhanced continuous monitoring and an advanced electronic notification system, ensuring optimal predictability and planning for maintenance.



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Equipped with externally wired and mounted sensors, the media bed monitor detects variations in adsorbent media life with precision. The sensors relay data to the controller, which uses a proprietary algorithm to accurately forecast the media consumption date, streamlining maintenance scheduling and enhancing efficiency.



LIFEGARD™ Sensors

## Key Benefits

- Predictive alarm sends alerts for partial and complete media consumption
- Provides odor control planning accuracy and system reliability
- Enables advanced changeout scheduling
- Anticipates contaminant breakthrough and reduces extended downtime events



## Features

- Input Power: 120 V - 230 V
- IP 66 (NEMA 4X) enclosure
- Durable sensors with complimentary replacements when using PureAir media
- Instant readings eliminate media sampling and lab delays
- Quick retrofit installation completed in hours
- Wired (4-20 mA and Alarm relay) and wireless cloud-based data transmission