

NJORD

www.njordcleanair.com
info@njordcleanair.com

AirTeq
ONLINE
MONITORING



WIRELESS CONTROL FOR OPTIMIZED OPERATION AND ENERGY SAVINGS

Njord Connect™ ECO+

Optimized remote control and monitoring of Njord air purifiers, with real-time air quality measurement.



Njord Connect™ ECO+ measures air quality in real time and automatically adjusts the activity of the air purifiers based on the current particle level in the air. This provides optimal performance with minimal energy consumption, ensuring a consistently safe working environment while minimizing operational costs and environmental impact.

Through sensors that continuously monitor air quality, the system can automatically regulate each air purifier's activity based on the current particle levels in the air. This automatic adjustment of the air purifier eliminates the need for static operation, which often runs at higher levels. As a result, significant energy savings are achieved since higher fan speeds are only used when air measurements indicate it is necessary. By avoiding unnecessary energy consumption, not only are operational costs reduced, but the company's environmental impact is also minimized, making the system a sustainable choice for industrial environments.

Users gain access to real-time data via a user-friendly online portal, where they can easily monitor air quality, adjust system settings, and receive alarms if air quality deteriorates or maintenance is required. This allows companies to ensure they always have

full control over the indoor climate, enhancing both productivity and employee health. Periodic reports are generated automatically and can be sent to responsible parties to demonstrate compliance with workplace environment requirements.

Njord Connect™ ECO+ utilizes air quality sensors from Airteq, which effectively measure air quality in real time. With Airteq's web-based operation and reporting application, you always have real-time insights into all parameters for your connected air purifiers, complete with graphs and detailed operational information. Here, you can easily adjust settings for controlling your air purifiers, set desired values for alarms and notifications, read operational data, generate reports, and monitor the indoor climate (particles, CO2, temperature, humidity, etc.). Quick access to an overview of air quality data is provided via a QR code on the Airteq Dashboard.

Characteristics::

- Automatic operation control based on real-time data.
- 24/7 system monitoring and control via a web-based portal.
- Flexible alarm and notification settings for proactive operation management.
- Automatic reporting via email.
- QR code for quick access to real-time air quality data.
- User-friendly interface with graphs and detailed operational information.
- Air quality sensors measuring particles, CO2, temperature, and humidity in real time.



Compatible with all Njord air purifiers: Njord XP-2 / Njord XP-4 / Njord XP-F / Njord XP-S

Adapted for: Companies that need deeper insights into air quality, automated control, and reporting.

Advantages::

- Minimizes power consumption through optimized operation, reducing operational costs.
- Automatic adjustment of air purifiers based on current particle levels.
- Easy and efficient remote control of air purifiers, ensuring a consistently clean working environment.
- Real-time insights into air quality for complete control over the indoor climate.
- Flexible settings for alarms and automatic operational reports.
- Reduced environmental impact through decreased energy consumption.
- Easy access to critical data via QR code for quick overview.