



Technical Data

Basic data	
Diameter	128 mm
Dimensions (D x H)	128 x 340 mm
Weight	2.9 kg
Power supply	1x100-240 V, 50/60 Hz
Power	10 W
Noise level	30 dB(A)
Radio standard	3G/Global
Frequency	Quad-band

^{*} Cloud function: Cloud use free of charge of 12 months

Applications

- Monitoring and documentation of air quality/dust concentration*
- Workstations, production halls, logistic halls and warehouses
- Efficient control of room-ventilation and extraction systems*

Benefits

- Visual display of the limit values by LED light area (green, yellow, red)
- Documentation through detailed measurements and storage of the data in the KEMPER Cloud*.
- Presentation of the effectiveness of occupational safety measures on the AirWatch itself or in the KEMPER Cloud*
- Energy cost savings through demand-oriented ventilation control of KEMPER general ventilation systems

Properties

- · Visual, laser-operated measurement methods
- Individually adjustable limit values and alarm thresholds*
- LED light area to indicate the air quality on the AirWatch itself (green, yellow, red)
- · Fleet management via cloud connection*
- · Extensive evaluation options in the dashboard*
- Displays particle count, size distribution as PM2.5 and PM10 on smartphone, tablet and PC*
- · KEMPER-Cloud connection via mobile network*

Accessories

· KEMPER-Connect Cloud

