AirWatch - Art. No.:390 200

» Monitors the air quality
» Controls room-ventilation and extraction systems

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

» Control: Do you comply with the target values you have set
yourself? Easy to read thanks to LED illuminated area
(green, yellow, red)
» Security: By documenting the data through detailed
measurements and storing it in the KEMPER cloud.
» Strengthening trust: Presentation of the effectiveness of
occupational health and safety measures to employees at
AirWatch itself, Smartphone, Tablet and PC
» Energy cost savings: via the connection between AirWatch,
Cloud and KEMPER room ventilation and extraction
systems (need-based ventilation control of the 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, PM2.5, PM10,
humidity and temperature on smartphone, tablet and PC
» KEMPER-Cloud connection via mobile radio

Technical Data

Art. No	390 200
Basic data	
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 GHz ISM
Measurement range	
Particle size	from 0.1 μm
Dust concentration	0 mg/m^3 to approx. 15 mg/m^3