

Dustlight

Art. No.: 390 300



Technical Data

Basic data	
Dimensions (w x t x h)	69 x 32.5 x 69 mm
Weight	144 g
Radio standard	Bluetooth
Measurement range	A-dust - PM1, PM2.5, PM10
Power supply	USB power adapter (5 V / 1 A)
Battery life (depending on mode)	
Continuous	up to 7 hours
Standard	up to 20 hours
Eco mode	up to 40 hours

Applications

- Monitoring and documentation of air quality/dust concentration
- Monitoring directly at the workplace or employee
- Universally applicable for all common welding processes

Benefits

- Real-time display of dust exposure via visual colour codes (green, yellow, red)
- Documentation via detailed measurements and storage of data in the Dustlight (web) app
- Demonstration of the effectiveness of occupational safety measures for employees
- Raising employee awareness of air quality in the workplace
- Data-based monitoring to optimise air quality

Properties

- Optical, laser-based measurement method
- Individually adjustable limit values and alarm thresholds
- Extensive evaluation options in the Dustlight (web) app
- Display of particle count, size distribution according to PM1, PM2.5, PM4 and PM10 in the Dustlight (web) app
- Click-Fast Clip for quick and easy attachment

Accessories

- Click-Fast wristband
- Click-Fast chest strap