

## Technical specifications

### AirBubbl: features and specifications

Advanced car air purifier with unique nano carbon filter and patented airflow design.

#### Filter specifications

##### Gases:

Ozone (O<sub>3</sub>)  
Nitrogen Dioxide (NO<sub>2</sub>)  
Sulphur Dioxide  
Benzene  
Toluene  
Ethylbenzene  
Xylene

##### Particulates:

PM<sub>2.5</sub>, PM<sub>10</sub>  
Dust, Dander, Pollen  
Tobacco smoke  
Soot  
Fibres  
Bacteria  
Viruses-including human coronavirus

**Filter lifetime** 1000 hours

**Filter replacement indicator** Yes

**Airflow** 38 m<sup>3</sup>/h

#### Speed settings

2 settings, normal or boost mode

#### Control

Manually or via AirBubbl app

#### App

Compatible with Android and iOS devices. System requirements: iOS 8.0+, iPhone 4s or later, iPod touch (5th Gen or later), Android Snapdragon or later

#### Bluetooth API

Yes

#### Color

Space gray, brushed aluminum, gray fabric cover, gray strap

#### Size

12.2 x 4.7 in

#### Weight

1.76 lb

#### Noise level

44 dBA in Normal mode, 48 dBA in Boost mode

#### Power supply

USB-C inlet. 5V, 2.1A (10W)  
Powered via USB to car power adapter or other suitable USB power supply (5V, 2.1A)  
Compatible with 12V outlets  
Can be hardwired into the on board electrical system

### AirBubbl has been tested to the following standards

#### CE

Tested and conformed to following standards:

#### Electromagnetic compatibility

- EN 301 489-1
- EN 301 489-17
- EN 50498
- EN 55014-1
- EN 55014-2

#### Radio emissions

- EN 300 328

#### Health and safety

- EN 62479
- EN 60950-1
- EN 60335-1
- EN 60335-2-65
- RoHS

#### Environmental

- Registered with the US Environmental Protection Agency
- CARB certified - Air Cleaner Regulation AB 2276

#### Efficacy

- Institut Pasteur de Lille: tested and verified the removal of 99%+ live airborne human coronavirus
- IUTA: tested and verified the removal of 99%+ particle and gas pollutants

#### ANSI

ANSI 507 Standard for electric fans

#### FCC

FCC identification number: 2AQ2U-AB1-1

Tested and conformed to following standards:

#### Radio emissions

- FCC Rules and Regulations Part 15 Subpart C Section 15.249

#### Crash testing

Tested with Thatcham Research and conforms to following standards:

- Euro NCAP Whiplash Medium, rear impact
- Euro NCAP Whiplash High, rear impact
- Euro NCAP Whiplash High, side impact
- ST-0791 Seat Integrity Test, front impact

#### Accessories included

- Quick Start Guide
- High quality 2m USB-C cable
- Dual USB car power adapter
- Adhesive cable clips
- Additional mounting accessories and bracket available