Xiaomi Smart Air Purifier 4

works with Mi Home

works with Hey Google

works with alexa

EU - ID / SKU : 33927 / BHR5096GL

EN - ID / SKU： 33932 / BHR5101EN

TH - ID / SKU： 33929 / BHR5098TH

KR - ID / SKU： 33928 / BHR5097KR

TW - ID / SKU： 33930 / BHR5099TW

Model: AC-M16-SC

US - ID / SKU： 35270 / BHR5290US

High-efficiency Filter

99.97% filtration efficiency for fine particles (0.3 micron)

Negative Ion

Helps keep your home fresh

Suitable for 48㎡ room

PCADR 400m³/h, FCADR 150m³/h

High-precision Sensors

PM 2.5, Tem. and Humid sensors to monitor air quality

Detachable Air Outlet Grille

For air duct easy cleaning

Quiet Operation

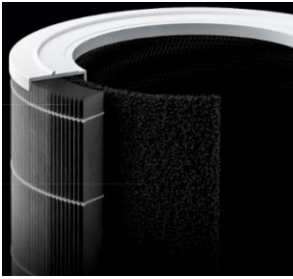Low noise 32.1dB in night mode, sleep undisturbed

Smart Control

Voice command with Google assistant and Alexa

OLED Touch Screen
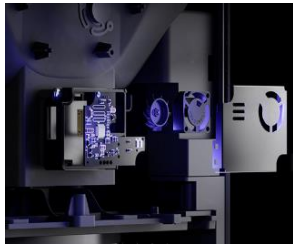
Air quality index displayed in real time

Filter replacement reminder

Automatic reminder for filter that needs replacing

High Efficiency Filter

- PCADR 400m³/h & FCADR 150m³/h, eliminate 99.97% of pet dander, dust, pollen, smoke, TVOC and fine particles as small as 0.3 microns((less than one percent of a hair diameter). [1]
- To purify a room of 130㎡ only needs one hour. [2]

High-precision Sensors

- PM 2.5 sensor to monitor air pollutants fine particles;
- Humidity & Temperature sensors to detect air humiture.

OLED Touch Screen

- Air quality index of PM 2.5 pollutants can be clear at a glance;
- Temperature, humidity and working status display;
- 6 purification modes for optional operation, auto /favorite /sleep /low /medium /high;

Smart Control

- Mobile phone control with Mi Home APP to build an intelligent home scene with other Xiaomi smart products.
- Works with Google Assistant and Amazon Alexa for voice command.

Negative Ion Generator

- Negative ions helps clean the air and makes you feel like in a forest or nearby a waterfall, which improves emotional well-being.

Detachable Air Outlet Grille

- Top air outlet grille is dismountable for air duct clean after lying idle for long.

Quiet Operation

- Operation noise is as low as 32.1dB, just like whispering that leaves you to sleep undisturbed;

AP 3H v.s AP 4

Items	Air Purifier 3H	Air Purifier 4	Upgradation
Filter Area	2㎡	2.4㎡	Filter area is enlarged, **higher PCADR**, filtration efficiency is increased.
PCADR	380 m3/h	400 m3/h	
Activated Carbon	300g	550g	Almost increased **twice** as much as activated carbon, **double** absorption efficiency for odor and formaldehyde.
FCADR	60 m3/h	150 m3/h	
Effective Coverage Area	26 - 45 m2	28 - 48 m2	Suitable for a **larger** room.
Anion Generator	x	√	Promote air quality and makes you feel like in a forest, which improves emotional well-being.
Operational Keys	On-off，modes	On-off, modes, luminance	Screen luminance is adjustable as needed.
Detachable Air Outlet Grille	x	√	Top air outlet grille is dismountable for dust cleaning.
Air Quality Display	3 levels	4 levels	Monitor air quality index more accurate .
Noise Level	≤64 dB(A)	≤63 dB(A)	Lower operation noise, more **silent.**
Rated Power	38W	30W	Lower rated power, energy saving.

Specifications:

- **CADR (Particles):** 400 m³/h
- **CADR (Formaldehyde):** 150 m³/h
- **Area efficiency:** 130m² per hour [2]
- **Purification efficiency:** 99.97 %
- **Filter Lifetime:** 6~12 months
- **Noise levels:** 32.1~63dB

- **Rated Voltage:** AC100-240V~
- **Rated Frequency:** 50/60Hz
- **Rated Power:** 30W
- **Net Weight:** approx. 5.6 kg
- **Gross Weight:** approx. 7 kg
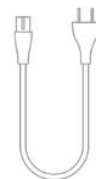- **Dimensions:** 250 * 250 * 555 mm

Package contents:

Air Purifier x 1

Filter x 1

Instruction book x 1

Power cord x 1

- [1] Particles CADR (Clean Air Delivery Rate) tested by third party lab according to standard GB/T 18801-2015
- [2] Area Efficiency equals to CADR divides height of room: (400 m3/h) / 3m = 130 m2/h