Mi Air Purifier 2H

True HEPA filter eliminate PM2.5 more effectively

works with the Google Assistant

WORKS WITH alexa

- True HEPA filter eliminate particles more effectively
- 260 m³/h particles CADR[1]
- 18 ~31m² effective coverage[2]

- Works with Mi Home APP for smart control
- Works with Google Assistant and Amazon Alexa

- Air quality sensor equipped (particles, temperature and humidity sensor)
- 6~12 month filter life time

Highlights

True HEPA Filter

3 stage True HEPA filter, eliminate 99.97% [3] of smoke, household dust, pet dander, mold spores, pollen and other fine particles as small as 0.3 microns.

Viruses 0.005~0.3	Smoke 0.01~4	Bacteria 0.3~60	Dust 0.5~10	Pet Dander 2.5~10	Mold Spores 3~40	Pollen 10~100

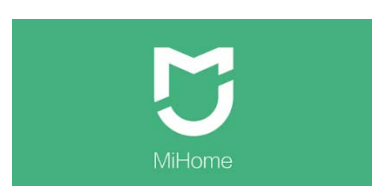Fine particle matters(PM) are measured in microns (1 micron = 10^{-6} meter)

Smart

Works with Mi Home, Google Assistant, alexa to control the product conveniently

"Hey google, turn on the air purifier"

"Alexa, turn off the air purifier"
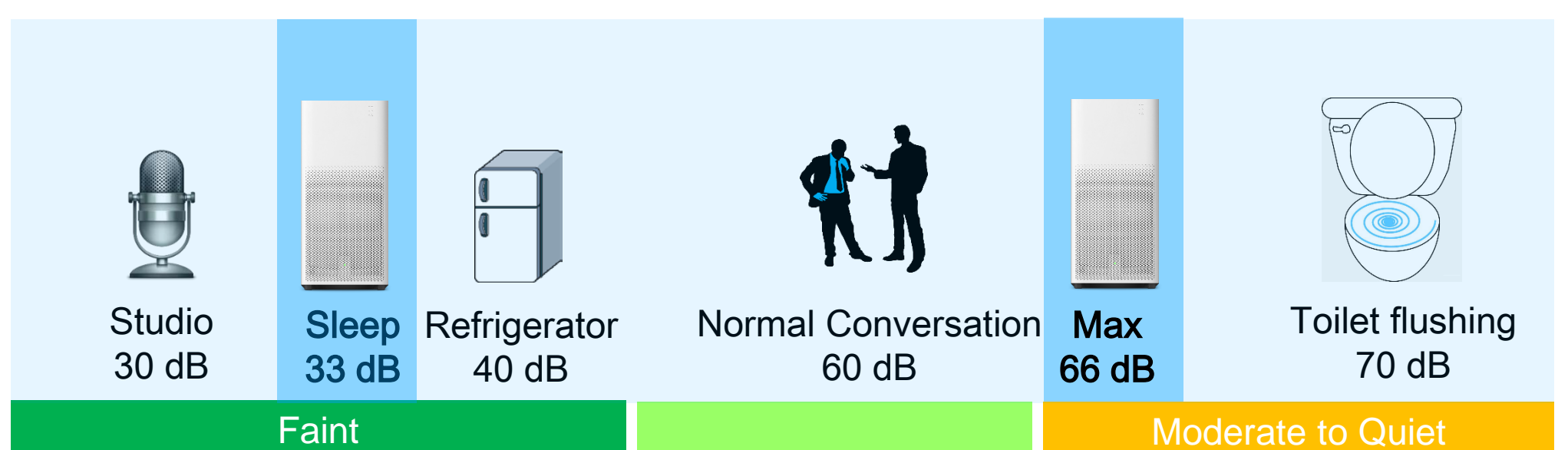
"Mi Home: turn on the air purifier if PM2.5 > 75"

"Mi Home: turn off the air purifier if window is opened"

works with the Google Assistant

WORKS WITH alexa

MiHome

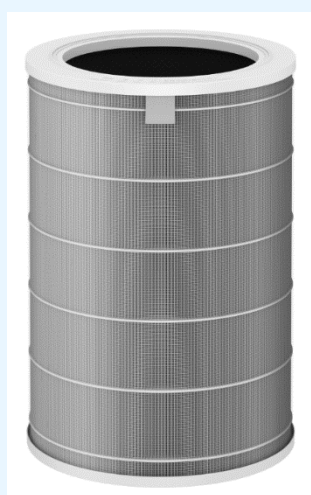## CADR 260 m³/h
Coverage 18~31m²
Sound 33~65 dB

Powerful but Quiet

- Clean air delivery rate up to 260 m³/h, applicable for 18~31m² room.
- Working noise from 33 to 66 dB [4] in different fan speed.

Studio 30 dB	Sleep 33 dB	Refrigerator 40 dB	Normal Conversation 60 dB	Max 66 dB	Toilet flushing 70 dB

Faint | Moderate to Quiet

Compatible with Multiple Mi Air Purifier Filters

HEPA Version	Antibacterial Version	Anti-formaldehyde Version
HEPA Class 13 Filter	Antibacterial Enhanced	Anti-formaldehyde Enhanced
Eliminate PM2.5	Eliminate PM2.5	Eliminate PM2.5
Activated Carbon	EPA Class 12 Filter	EPA Class 12 Filter

Functionalities on APP

Set Mode   Set Timer   IFTTT Automation

PM2.5 Index   Temperature and Humidity   Data Statistics

Functionalities on Device

AUTO Auto mode   Power Switch

Sleep mode   Wi-Fi Indicator
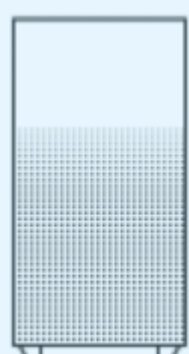
Favorite mode   Air Quality Indicator
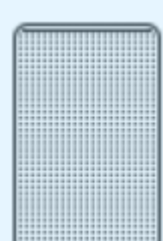
PM2.5 Sensor

Specifications：

- **CADR (Particles):** 260 m³/h
- **CADR (Formaldehyde):** 60 m³/h
- **Effective Coverage:** 18~31m²
- **0.3μm Particle Removal:** 99.97 %
- **Filter Lifetime:** 6~12 month
- **Sound Power:** 33~65 dB
- **Color:** White
- **Model:** AC-M9-AA

- **Power Voltage:** AC100-240V~
- **Power Frequency:** 50/60Hz
- **Rated Power:** 31W
- **Power Cord Length：** 1.8m
- **Dimensions:** 240(L)*240(W)*520(H)mm
- **Net Weight:** approx. 5.2 kg
- **Gross Weight:** approx. 6.6 kg
- **WiFi Connectivity:** IEEE 802.11 b/g/n 2.4GHz

Packaging List
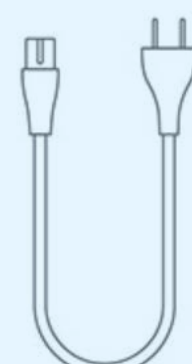
Packaging Size: 290mm x 289mm x 580mm

Air Purifier 2H   Filter   User Manual   Power Cord

[1] Particles CADR (Clean Air Delivery Rate) tested by third party lab   according to standard GB/T 18801-2015

[2] Applicable area = CADR x (0.07～0.12) according to standard GB/T 18801-2015

[3] 99.97% particles removal tested by third party lab according to Standard GB/T 6165-2008

[4] Sound power tested by third party lab according to standard GB/T 18801: 2015