Understanding PM2.5 and Air Quality

The built-in sensor measures the PM2.5 level in the air.
The air quality indicator changes color based on the PM2.5 reading, as shown below.

PM2.5 Level (Rising)	PM2.5 Level (Falling)	Air Quality Indicator Color	Air Quality Level
1-13	1-10		Excellent
14-35	11-30		Good
36-155	31-150		Moderate
>155	>150		Poor

Note: Different thresholds are used when the PM2.5 level rises or falls to prevent frequent color changes and purifying speed changes in Auto Mode caused by minor fluctuations near the threshold.

About the Filter

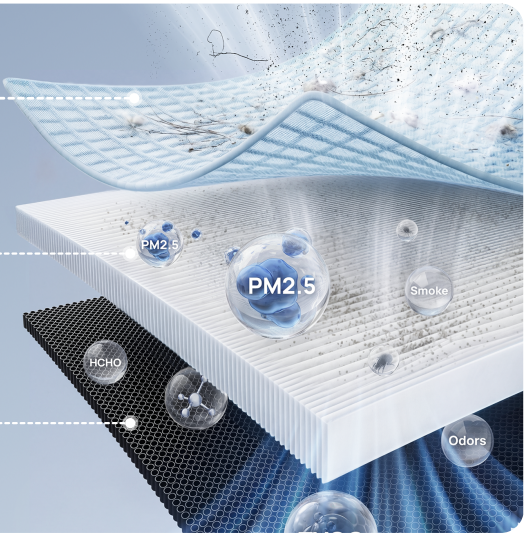
The air purifier uses a 3-stage filtration system to purify air.
Note: Filter size and color may vary by model, but the types of particles and substances filtered remain the same.



Pre-Filter
Captures hair, lint, large dust, and other particles

HEPA Filter
Filters PM2.5, pollen, fine dust, and smoke

Activated Carbon
Absorbs formaldehyde, TVOC, and food odors

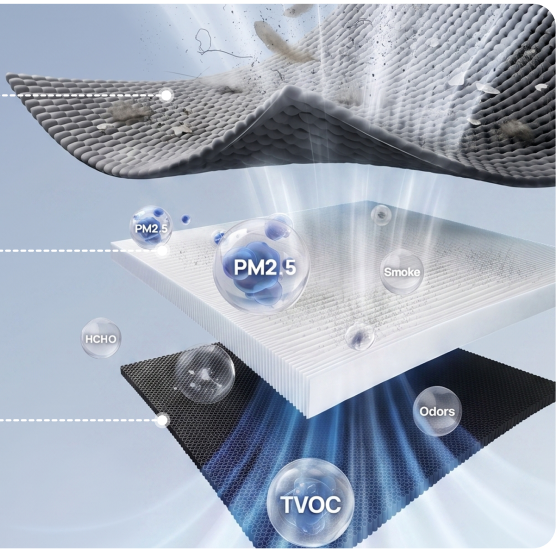


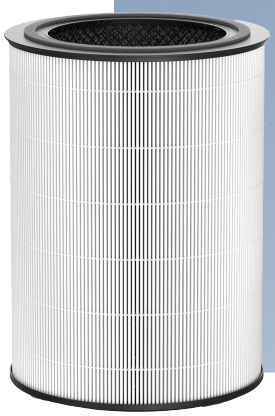


FiberCatch Pre-Filter
Captures hair, lint, large dust, and other particles

HEPA Filter
Filters PM2.5, pollen, fine dust, and smoke

Activated Carbon
Absorbs formaldehyde, TVOC, and food odors





Washable Pre-Filter
Captures hair, lint, large dust, and other particles

HEPA Filter
Filters PM2.5, pollen, fine dust, and smoke

Activated Carbon
Absorbs formaldehyde, TVOC, and food odors

