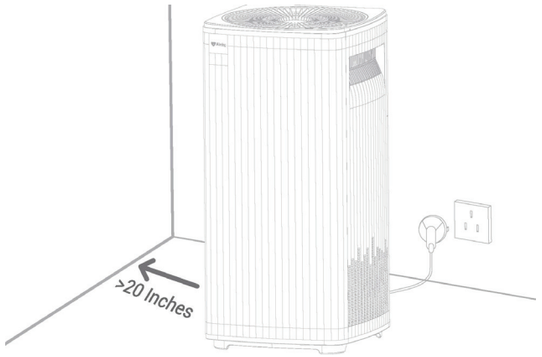
# Optimal Location




Always keep at least 20" of clear space around your unit with no obstructions hindering the air intake flow.

# Specifications

| | |
|---|---|
| Model | KJ500F-PRO |
| Applicable area ($m^2$) | 53 |
| CADR $_{particle}$ ($m^3/h$) | 445 |
| CCM $_{particle}$ | P4 |
| Purification Efficiency Level $_{particle}$ | High Efficiency Level |
| Ozone (ppb) | ≤10 (Safety Standard≤50) |
| Noise (dB(A)) | ≤65.5 |
| Rated Power (W) | 65-60W |
| Rated Voltage | 100-240V~ 50/60Hz |
| Weight (Lbs) | 24.9 |
| Weight (KG) | 11.3 |
| Size (Inches) | 26(H) * 12.8(L) * 12.8(W) |
| Size (CM) | 66(H) * 32.5(L) * 32.5(W) |

All figures above are all under the international standards of Air Purifier.

## Customer Service

In the event your unit does not appear to be working properly contact customer service at 1-800-225-6595 or go to custserv@edenpure.com

EdenPURE
7800 Whipple Avenue NW
N. Canton, OH 44720

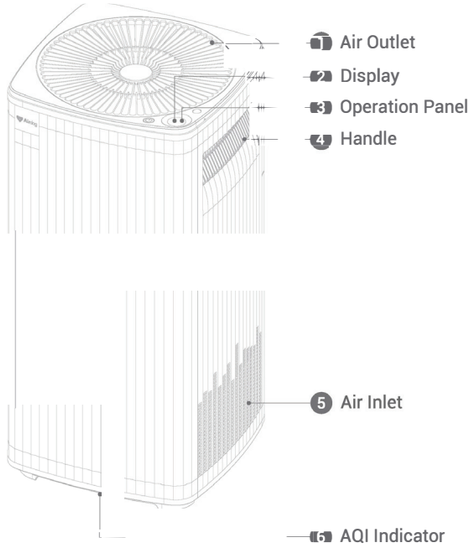
To place an order call 1-800-360-1070 or go to edenpure.com

EdenPURE®

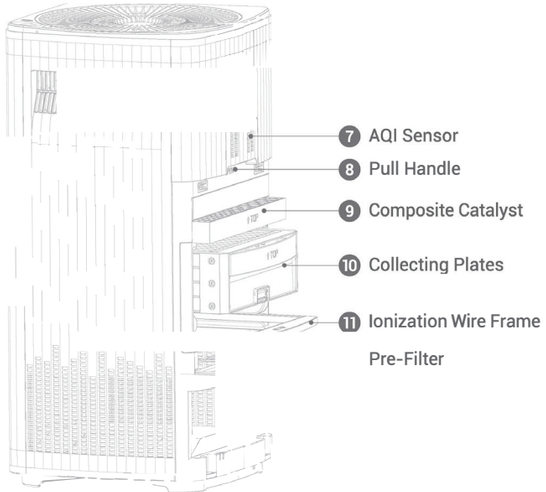
G-Pro
AIR PURIFIER
by Airdog

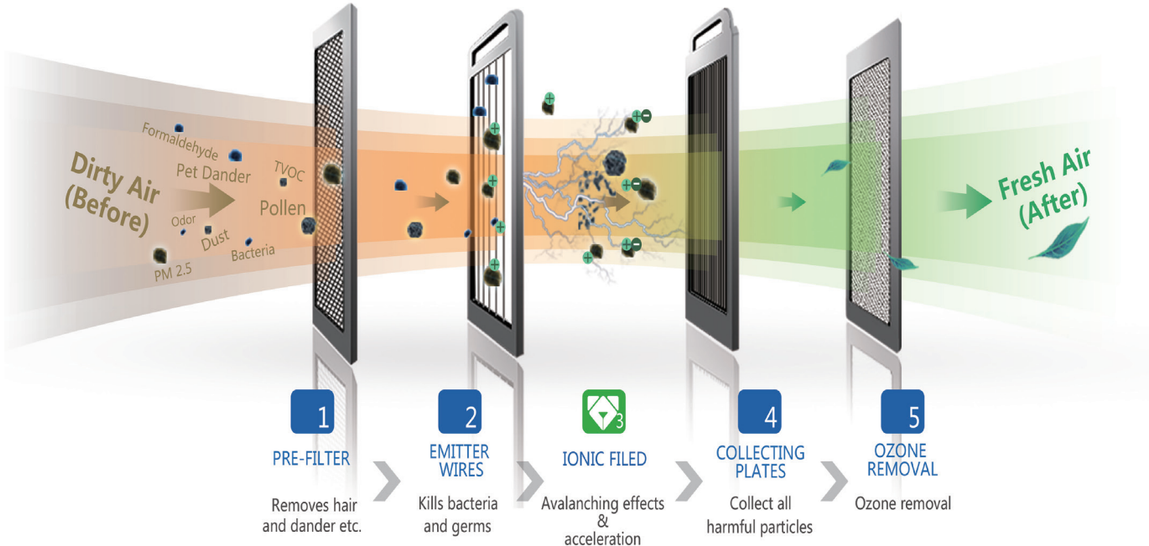
# User Manual

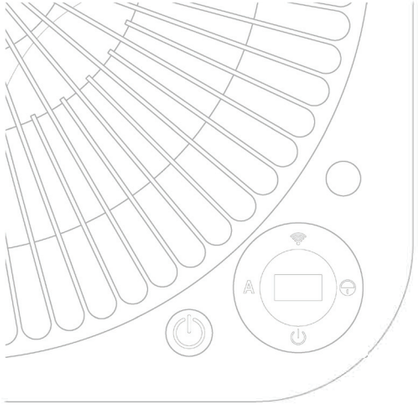
## Front/Side




## Internal Structure





### How to Use

1. Install the collecting plates that are packed on top of the unit into the back of the unit.
2. Remove the protective plug cover and plug the unit into the wall outlet.
3. Then a short press turns the power ON.
4. A long press (over 3 seconds) turns the power OFF.
5. When the power is ON, each short press cycles through the Auto Mode (default) to Low Speed, Medium Speed, High Speed, Turbo Speed and Sleep Mode.
6. Press and hold (5-10 seconds) until the air purifier turns ON, Wi Fi indicator blinks quickly and Wi Fi connection starts.

## Operation Instruction

### WiFi Indicator

Off: no connection  Quickly Blinking: starting to connect
Slowly Blinking: connecting now  On: connected successfully

### Detector

Detects if there are people around. Do not press.

### Sleep Mode Indicator

Shows "..." when the unit is on Sleep Mode. All other indicators will be off and it will run on low speed.

### Child Lock

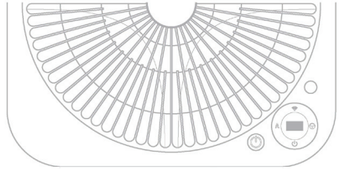
Indicator On: Child Lock function on. Long press operation button to cancel, or cancel it by APP.

### Power Indicator

Indicator lights up when the power is on.
Indicator light is off when the power is off.

### Auto Mode Indicator

1. Adjusts wind speed according to the AQI sensor.
2. Runs on Sleep Mode at night automatically. When people pass by, the AQI indicator will be on as a night light. (*For some models.)



## Display and Air Quality Indicator Instruction

**10** — **AQI (Air Quality Index)**
This is a calculated air quality index based on the particle numbers that the sensor measures in the air. Ranges from 0-500.

**L4** — **Wind Speed Indicator / AQI Value**
L1-L4, slow to fast. Wind Speed indication and AQI value display alternately.

**-C-** — **Cleaning Reminder**
Displays when collecting plates need to be washed. Cleaning reminder is only a complimentary reminder, and cleaning should be performed when needed, even if before the reminder is showing.

**9XX** — **Faulty Reminder**
When "9XX" keeps appearing on the display after running for more than 3 minutes, and power indicator is blinking, clean the unit and make sure to put every part back correctly and make solid contact. Please move to the Full Cleaning Cycle section for more cleaning details.
If "9XX" is still on the display after cleaning, please contact customer service for further help.

**Excellent**
AQI ≤ 50

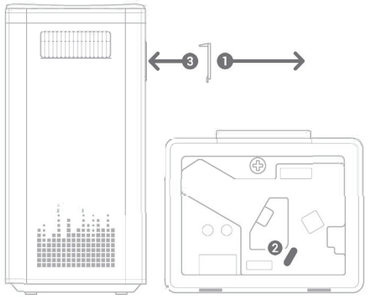
**Good**
50 < AQI ≤ 100

**Moderately Polluted**
100 < AQI ≤ 150

**Hazardous**
AQI > 150

AQI numbers are calculated based on the real time particles numbers in some air volume according to the United States Environmental Protection Agency (EPA). The numbers could be affected by the air flow speed, air purifier position and ambient environment. AQI is an indicator of air quality. As the AQI increases, an increasing-ly large percentage of the population is likely to experience increas-ingly severe adverse health effects.

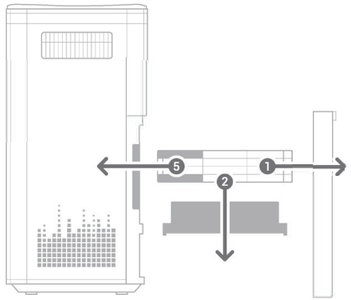
## Cleaning the Air Quality Sensor



### Clean as needed

1. Unplug the unit from the wall outlet.
2. Remove air quality sensor housing.
3. Use a dry or rubbing alcohol-soaked cotton swab to clean the sensor.
4. Replace the air quality sensor housing.

## Cleaning the Collecting Plates



### Clean when AUTO light blinks red

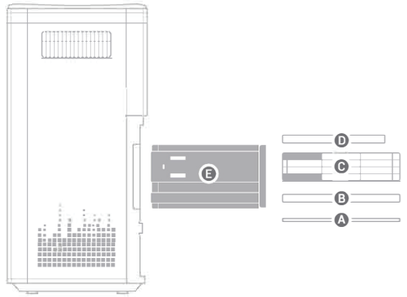
1. Unplug the unit from the wall outlet.
2. Remove the collecting plates.
3. Unlock and separate collecting plates.
4. Wash with water or place in dishwasher (Top rack only).
5. Dry collecting plates.
6. Reassemble and insert.

## Cleaning the Wire Frame

### Clean when you hear a “popping,” “crackling” or “zapping” noise

1. Unplug the unit from the wall outlet.
2. Use a new, clean dry eraser (F) to clean the ionization wire frame track by sliding back and forth gently. Wires are delicate so handle very gently.
3. Insert the ionization wire frame in the direction the labeling indicates.
4. Do a full cleaning cycle.

## Full Cleaning Cycle



### Recommended cleaning every 3-6 months

1. Unplug the unit from the wall unit.
2. Open back and remove pre-filter (A), ionization wire frame (B), collecting plates (C), and composite catalyst (D).
3. Remove protective rubber sleeve (E).
4. Wash pre-filter, collecting plates, and protective rubber sleeve with water, allowing to dry completely.
5. Clean with detergent if necessary.
6. Clean with a non-acidic, non-non-abrasive detergent such as Dawn dish soap if necessary.
7. Replace the composite catalyst regularly (Sold separately) or put it in the direct sunlight for 1-2 hours.
8. Reinsert components into unit per user manual's instructions.