

# City Touch Air Purifier

## User Manual





#### Contents

| 1 | Contents                      | 1  |
|---|-------------------------------|----|
| 2 | Part name and specifications  | 2  |
| 3 | Operating Instructions        | 4  |
| 4 | Control panel                 | 6  |
| 5 | Control panel / Maintenance   | 7  |
| 6 | Clean and replace the filters | 8  |
| 7 | Normal Problems               | 9  |
| 8 | Safety Instruction            | 10 |

## 1.1 Purpose

The Purpose of this user manual is to explain the functions of the City Touch to ensure the user can operate the unit safely and efficiently and receive the best possible results.

## 1.2 Content

The product information provided by this user manual is only applicable to City Touch.In this manual, the first part describes the specific product parameters. Next is the operation guide and instructions for filter replacement.



User Manual City Touch

## 2 Part name and specifications



| Products             | Camfil Air Purifier  | System structure                                     | Parallel double inlet mechanical<br>dust collection |
|----------------------|----------------------|--|---|
| Model                | City Touch           | Clean Air Delivery<br>Rate(CADR):(m <sup>3</sup> /h) | 500m³∕ h  |
| Power<br>consumption | 40W                  | Applicable area                                      | 35~60m <sup>2</sup>                                 |
| Power Supply         | AC 220-240V 50Hz     | Standby power  | 0.5W  |
| Intelligent<br>mode  | Yes                  | Air quality<br>sensor                                | VOC sensor / particulate sensor                     |
| Dimensions (mm)      | 340(W)x496(H)x388(D) | Weight   | 8.2Kg   |

### 3 Operating Instructions

#### Working instructions

Ensure the plastic bags of the filters on BOTH SIDES are removed, before plugging in the air purifier for the first time.

#### Plug in operation

Plug in the power, it will make a "Beep" sound, the green, yellow and red lights of the air quality indicator will light up and go out in turn, then other indicators and LED button will light up from left to right until they are all lit, and then go out in turn. All the LED lights on the panel off, the machine goes into standby mode.

#### Turn on the power and shut down

Press ( $\bigcirc$ ) key to start up, the power indicator and the LED indicator will light up, the air purifier will make two "Beep" sounds synchronously. The City Touch will start up on medium level the first time you turn it on. Everytime you switch on after the first time, the unit will start up at whatever level you left it at previously,the sensor is powered up. Press ( $\bigcirc$ ), the machine will get into standby state after it makes a long "Beep" sound.

#### Air quality indicator

Air quality indicator according to the sensor detection results can be displayed as: Green: good air quality Yellow: normal air quality Red: poor air quality The sensor will be preheating in the first 3 minutes after you turn the power on. Please note that the sensor may have deviation if it becomes dirty - to avoid this please clean the sensor regularly.

#### **Airflow Volume selection**

Either mode ( (B) ) or Speed ( (B) ) key can be used for air volume switching, mode ( (B) ) key can switch between AUTO-SLEEP-QUICK.

#### Auto mode

The air purifier will control the fan motor according to the air quality detected by the sensor.

- a. Good air quality, the unit will run at setting 2, dropping to setting 1 every 3 minutes.
- b. Fair air quality, the unit will run at setting 3, dropping to setting 2 every 3 minutes.
- c. Poor air quality, the unit will run at setting 4, dropping to setting 3 every 3 minutes.

#### Sleep mode

Press mode ( ) to select the sleep mode. The air purifier will operate at the setting 1, after 3 seconds the air quality indication lights and other indicator lights will go out, only SLEEP, ( ) and mode ( ) (brightness halved) remain. To cancel the sleep mode, press mode ( ) or Speed ( ) to change the speed setting.

## 3 Operating Instructions

#### QUICK mode

The fan motor runs circularly by Turbo setting 4-3 every 1 minute and the LED light changes synchronously, after 30 minutes the fan switches to AUTO mode and AUTO LED lights up synchronously. Speed ( $\circledast$ ) key can switch speed 1-4 (from low to high) to TURBO.

#### Timer setting

Press TIMER (  $\bigcirc$  ) key for regular shutdown, you can set automatic shutdown at 2H, 4H, 8H, 10H, 12H. If the indicator goes out, then the timer setting is cancelled.

#### Child lock

Press ( $\bigcirc$ ) key for 3 seconds in the state of power-on to open the child lock function. Press the ( $\bigcirc$ ) button for 3 seconds again to unlock the child lock. In the child lock state, only press the ( $\bigcirc$ ) for 3 seconds to unlock, the other key operations are invalid.

#### Intensity control

Press ( ③) key to set the brightness of the LED in the state of power-on. The setting value is permanent memory. It still remembers the last brightness when you restart.

4 grades: ( $h_{h}$ ) high brightness  $\rightarrow$  ( $h_{h}$ ) normal brightness (initial value)  $\rightarrow$  ( $h_{h}$ ) half brightness  $\rightarrow$  off (air quality lights off, logo LED off, the remaining panel lights are halved in brightness).

#### Filter replacement reset.

PRE filter cleaning/ VOC filter replacement/ FINAL filter replacement

Filter timing reset: passive reset and active reset.

In the normal operation, the filter replacement indicator is turned off. When you accidentally turn on a light, It will turn off automatically after 5 seconds. Or press ( B ) to switch into the three lights off, it will not affect the timing.

Passive reset: When the machine detects that the filter needs to be cleaned or replaced, The filter LED will blink continuously to remind users to clean or replace the filter. After users clean or replace the filter , press ((m)) key to switch to the specified filter, activating the corresponding indicator light for constant brightness. Then press the ((m)) key again 3 seconds to reset the timer. If users don't reset, LED blinks continuously after 5 seconds.

Active reset: If users think the filter is dirty and want to replace it in advance. Press (  $(\underline{m})$  ) key to select the filter which you want to replace (the filter indicator lights up), press (  $(\underline{m})$  ) key for 3 seconds to reset the timer after replacing filter.

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User Manual City Touch

## 4 Control panel





User Manual City Touch

## Remote Control



## Filter monitoring:

Pre-filter indicator/reset button

The pre-filter clean indicator light will blink after being used about 1 month. Please clean it with vacuum cleaner or wash by cleaner water and ensure it dry completely.

Please reset the indicator according to 3 Operating Instructions in Page 4- Filter replacement reset.

## VOC filter indicator/reset button

If the air purifier has been used for about 3 months, VOC filter indicator will flash to remind you to replace the filter. After replacing, please reset the indicator according to 3 *Operating Instructions in Page 4-Filter replacement reset*.

Tips: Based on different environments of use, it is recommended to replace the filter every 3 ~ 6 months.



## 5 Control panel / Maintenance

## Final filter indicator/reset button

If the air purifier has been used for approximately 12 months, the final filter indicator will flash to remind you to replace the filter. After replacing, please reset the indicator according to 3 *Operating Instructions in Page 4- Filter replacement reset.* 

Tips: Based on different environments of use, it is recommended to replace the filter every 12  $\sim$  24 months.

## Pre filter + VOC filter + Final filter:

City Touch is equipped with 3 sets of filters, Pre filter – to remove bigger particles like >PM10, VOC filter - to remove odour and VOCs, and Hepa filter – to remove bacteria, fine particles, allergens, smoke and haze.

We recommend that you clean the prefilter by vacuum cleaner to remove bigger dust particles. VOC and Final Filter should be replaced, not cleaned.

[ Cleaning and maintenance of the machine ]





After the filter cover is removed, use a vacuum cleaner small brush head or wet cloth to wipe the filter cover. Wait for it to dry, and then fit it back into the machine.



Gently wipe the air purifier body with a wet cloth. Do not allow water to flow into the air outlet or inlet, otherwise, the motor or switch will be damaged.



Do not immerse the air purifier in water, use chemical agents to clean the machine, nor allow water to flow into the machine.



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## User Manual City Touch

## 6 Clean and replace the filters



Turn off the air purifier and unplug it.



 Open the filter covers on the left and right side:
 Pull out the filter cover from the upper part on both sides.



3 Take out the pre filter and VOC filters (remove the plastic bags of new filters).



4 Rotate the Fixing knob.



Put the filters back in order, and replace the filter covers.

7







Insert the plug again, press power button to start up the air purifier. press ((m) ) key to switch the specified filter, activating the corresponding indicator light for constant brightness. Then press the (m) key again 3 seconds to reset the timer.





In order to better use the air purifier, do not block the openings of the VOC sensor or particulate sensor, or the dust sensor on the strip behind the machine. Keep them clean and free from obstruction. ₹camfil

## 7 Normal Problems

| Normal Problems                                     | Common causes  |
|---|--|
| Why is no air blown out?                            | <ul> <li>Check whether the power cord is properly plugged in.</li> <li>Check whether the plastic bags of the filters are removed.</li> <li>Check whether the filters are properly fitted in.</li> <li>Whether the filter covers are properly covered?</li> <li>Whether the air outlet on the top of the air purifier is blocked, if yes, the operation of the machine will be affected.</li> <li>Whether a operation time has been set, and the time is up now.</li> </ul>   |
| Why do I need to clean the prefilter?               | • The filter is the core of the air purifier, regularly clean the filter can improve the efficiency of the cleaner and prolong the lifetime of it. The surface can be cleaned after the filter has been used for a period of time. Please clean the filter according to the instructions.  |
| How often shall I replace the final filters?        | • Based on the use environment of the user, if the air<br>quality is poor, or the cleaner is used in a newly<br>decorated house, it is recommended that the filter<br>shall be replaced more often, to ensure the best<br>filtering effect. City Touch uses an internal timer. If the<br>time of each filter reaches the replacement<br>limit, the replacement indicator will flash to remind<br>you to replace the filter. Please clean the filter<br>according to the instructions, put it back into the<br>cleaner, and insert the plug, press the corresponding<br>filter button (reset button) for 5 seconds to reset the<br>timer. |
| Why does the airfow decrease after a period of use? | <ul> <li>Ensure that the air inlet and filtered air outlet are not<br/>blocked.</li> <li>Remove the plastic bags of all filters.</li> <li>Check the conditions of the filters, clean them if<br/>necessary.Consider the replacement of the filters<br/>after a period of use.</li> <li>Ensure a distance of at least 30 to 90 cm from the<br/>grill of the air inlet to the wall or things around it.</li> </ul>   |

• Please contact our customer service at your nearest Camfil office for any assistance or to purchase filters.



User Manual City Touch

### 8 Safety Instruction

- Please read the operating manual carefully before use, and keep it for future reference.
- This manual is applied to City Touch, please operate according to the instructions for the model you purchased.
- When using electrical appliances, we should have basic safety knowledge in order to avoid fire, electric shock and other injuries.

Therefore, please observe the following instructions

| 0          | Pay attention to safety when using<br>electrical appliances, in order to avoid<br>the risks of fire, electric shock and<br>other injuries.                                |            | The air purifier must be erect.  |
|------------|---|------------|--|
|            | Do not place the wire under the carpet<br>or close to a heat source.  |            | Do not allow objects to enter or block<br>the air inlet and outlet, or the air<br>purifier will be damaged.                  |
| 0          | Replace the filters when the filter<br>indicator light is on to ensure the<br>cleaning performance of the air purifier.   |            | Do not sit, stand or place items on top of the air purifier.   |
| $\bigcirc$ | Do not use the air purifier if the electric<br>wire, plug or the product has been<br>damaged.   | $\bigcirc$ | Do not use the air purifier around flammable gas or steam.   |
| $\bigcirc$ | Do not use the air purifier if the filters are not complete.  | $\bigcirc$ | Do not use the air purifier outdoor.   |
|            | Do not use the air purifier in places that<br>are exposed to moisture or water splash,<br>such as bathroom, kitchen, beside the<br>sink or basement that is serious damp. |            | If the power cord is damaged, it must<br>be replaced or repaired by the<br>manufacturer or after service to avoid<br>danger. |

#### [Preparation before use]

- Take out the air purifier from the packing box, positioning it on a even and steady floor. Keep a distance of at least 60cm away from the wall or other funiture to ensure air circulation.
- Please operate according to the yellow instruction label, open the filter covers on the both sides of the
  machine outward, take out the primary filters, rotate the fixed knobs above the filters, take out the
  activated carbon filters and anti-allergy filters (remove plastic bags of all filters, and recover them in
  accordance with local government requirements to avoid misuse of children), then put the filters back
  to their original positions, and cover the filter covers.
- Children should not operate this unit unsupervised.
- Now you can use the air purifier and enjoy the fresh air.
   (Notes: Remove all packaging material prior to use to aviod blockage of the air outlet and inlet.)

## CAMFIL is the world's largest and leading manufacturer of filters and clean air solutions.

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