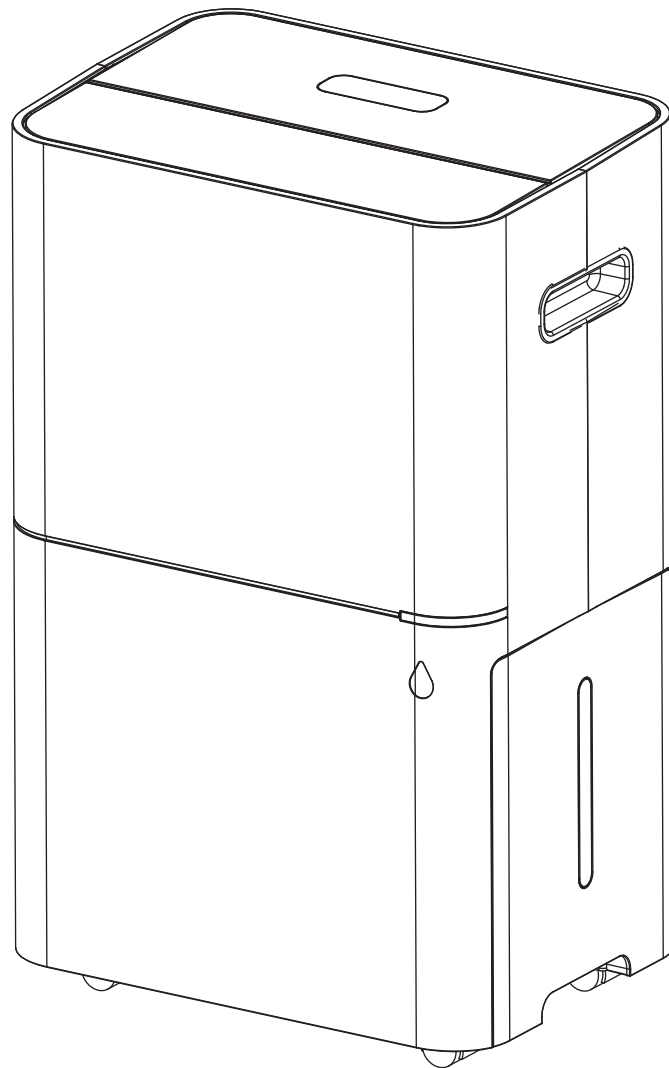


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**PDA240UVX 抽濕機**  
**Dehumidifier**  
**使用說明書**  
**Operation manual**



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# 一 安全注意事項

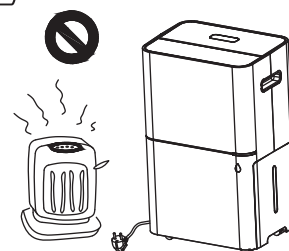
**▲** 在使用本機之前，請務必詳細閱讀此說明書，並妥善保管，以便日後參考使用！

1) 使用本機前，請先核對供電電壓，確認相符後方可使用。

2) 不要靠近窗口位置及在浴室使用，可能導致觸電。



3) 不要將機器放置在能產生高溫家電附近，因為高溫可能損壞塑料部件，及引起火災，也不要將機器在陽光下暴曬，以免外殼脫色、變色。

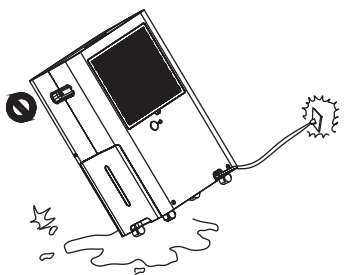


4) 不要在塵埃較大或有腐蝕性氣體、易燃易爆氣體的場所使用，以免發生危險。

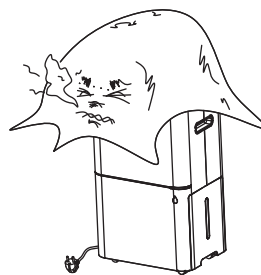
5) 如與兒童一起使用，請給予適當的指導。請不要試圖拆卸、修改本機結構及配件。如有損壞，請由合資格的專業維修人員修理。

6) 把機器放在一個穩固，平坦的地面上使用，以防止產生振動和噪音。

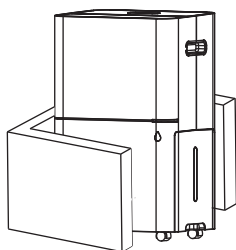
7) 一旦機器傾倒，請立即關機及拔掉電源線插頭。



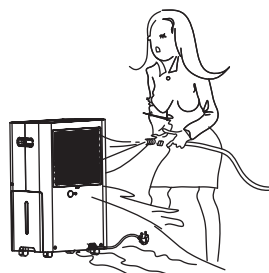
8) 機器運行時，不可覆蓋機體，以免機器發生故障。



9) 不要阻擋進風口或出風口的空氣流動，以免影響抽濕機性能或產生故障。



10) 不要直接噴水到機體上清洗，以免引起機器故障和觸電。



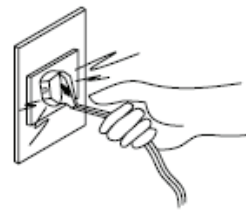
11) 濕手不要拔掉電源線頭，否則可能引起觸電。



12) 拔電源線插頭前要先關機，以免出現觸電或其他危險。

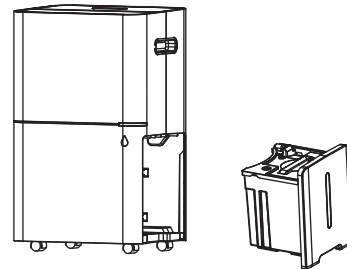
13) 若長時間不使用，請關機拔掉電源線插頭，然後倒掉水箱裡的水並擦拭乾淨。

14) 不要拉線拔插頭，以免損壞電源線及造成事故。



15) 機器運行時，禁止用手及細小杆狀物體插入進風口或出風口內，以防止碰到裡面帶電部件和轉動的輪葉，損壞機器造成事故。

16) 移動機器時，先將水箱中的水倒掉，以免水濺出。



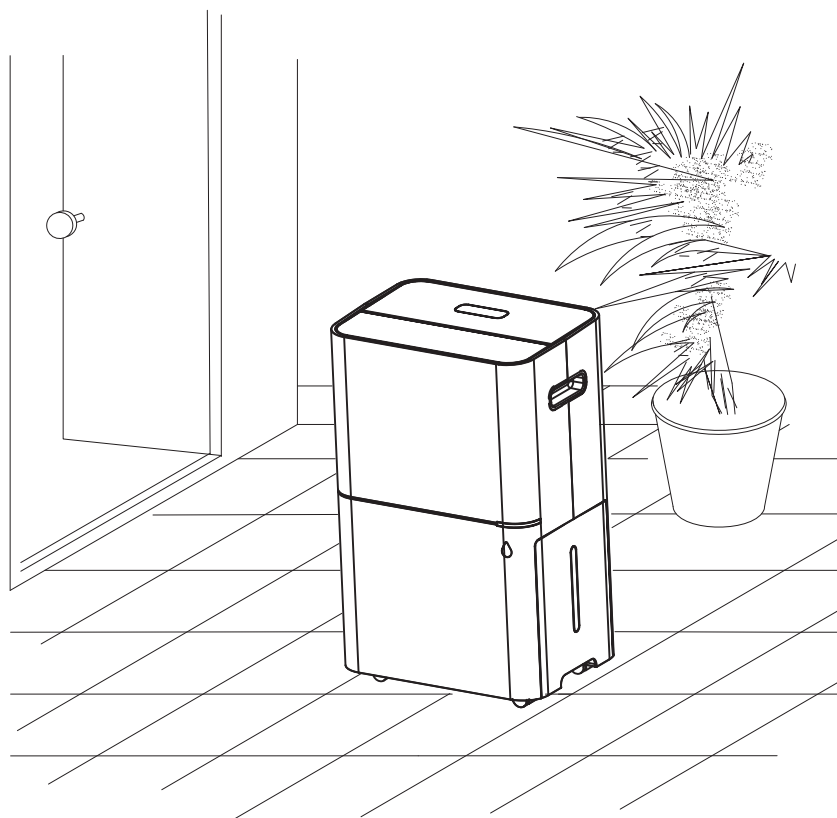
### 17) UV-C燈

本設備包含一個 UV-C 燈。打開設備前請閱讀使用需知。

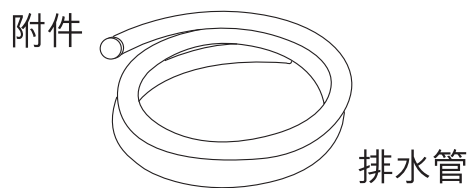
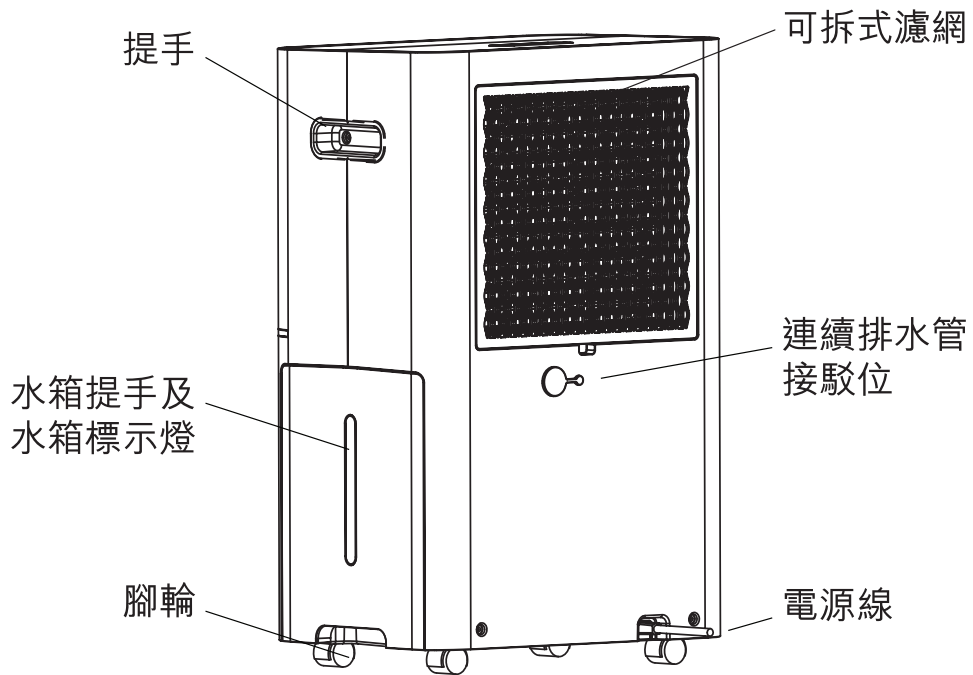
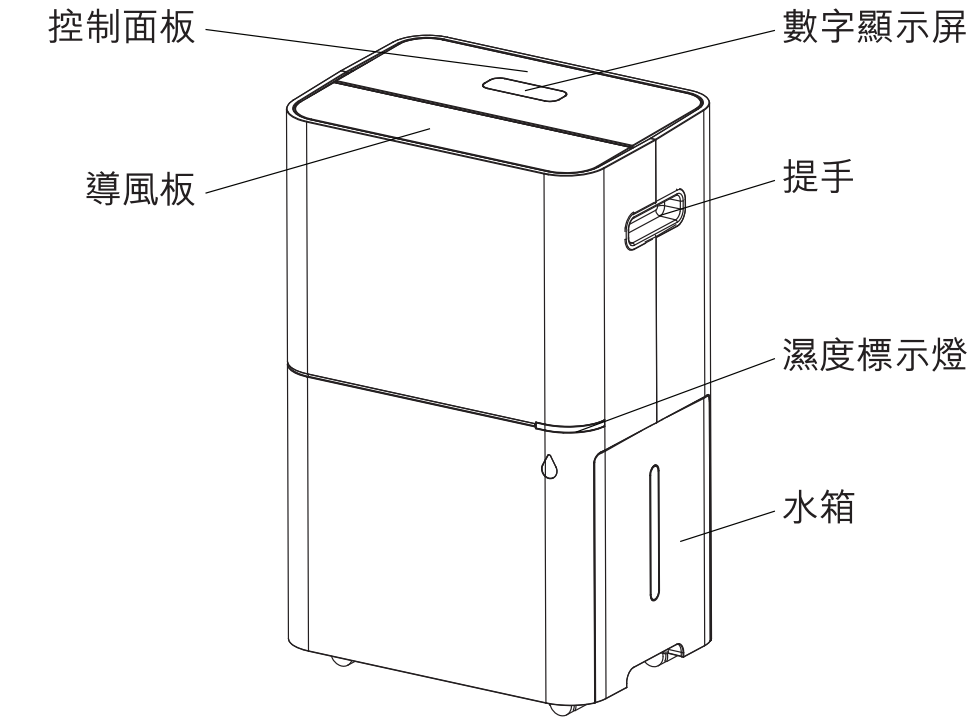
1. 請勿在設備外操作 UV-C 燈。
2. 不得操作損壞的器具。
3. 意外使用設備或損壞外殼可能會導致危險的 UV-C 輻射逸出。即使是小劑量的 UV-C 輻射也可能對眼睛和皮膚造成傷害。
4. 在打開帶有紫外線輻射(UV-C)危險符號的門和檢修面板之前，必須關閉電源。
5. UV-C燈管不能清洗、維修和更換。
6. 不應移除帶有紫外線輻射(UV-C)危險符號的屏障。

## 二 使用環境

1. 抽濕工作環境：溫度 $5^{\circ}\text{C}$  -  $35^{\circ}\text{C}$ 。
2. 本機只適合客廳、臥室、書房及辦公室等室內環境使用。
3. 使用本機時，請確保所有門窗都已關閉，以達到最高效率。
4. 將機器放置在穩固平坦的地面上使用，以免導致過大的震動而產生噪音。  
機體不可傾斜放置，以免水箱內的水溢出或機器傾倒。

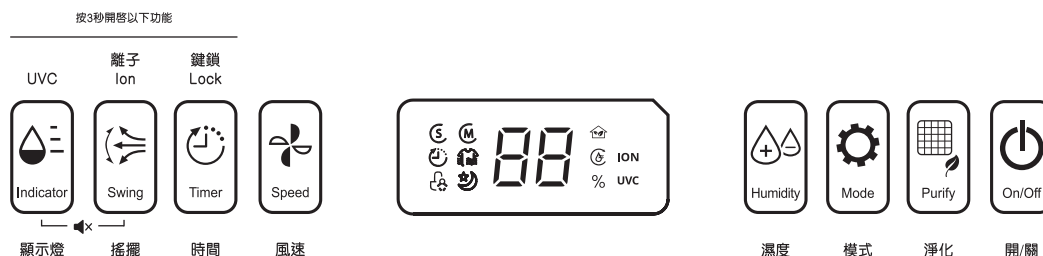


### 三 機器部件名稱



## 四 使用方法和控制功能

### (1) 控制面板圖標顯示




### (2) 控制面板和按鍵功能說明




- 1 :  (開/關鍵)
- 2 :  Purify (淨化模式鍵)
- 3 :  Mode (模式鍵)
- 4 :  Humidity (濕度設定鍵)
- 5 :  Speed (風速設定鍵)
- 6 :  Timer (時間設定鍵)
- 7 :  Swing (搖擺設定鍵)
- 8 :  濕度指示燈 (開/關鍵)

### (3) 控制功能說明


#### 1、關/關鍵

通過按“”按鍵，抽濕機/空氣淨化機將開啟或關閉。一旦通電，數字顯示屏會指示當前設置。設備的預設操作在第一次使用之前，抽濕機在風扇速度中等的手動模式下。

#### 2、操作

通過按下“”按鍵，可以選擇兩種不同的操作。該設備將在空氣淨化模式及抽濕模式的操作下工作。更改操作時，設備會發出短促的嗶聲，當設置為淨化模式時，顯示屏亮起；設置為除濕模式時，顯示屏亮起，並可設定濕度。



#### 3、淨化模式鍵

作為空氣淨化模式操作：選擇此操作時，顯示屏“”亮起。環境濕度將出現在數字顯示屏上。在此之下操作不進行抽濕。



當設備作為空氣淨化模式運行時，只有手動模式和睡眠模式可以選擇模式。

#### 4、抽濕模式及空氣淨化模式

作為抽濕模式及空氣淨化模式操作：選擇此操作時，顯示屏  和  將分別出現在數字顯示屏上。在此操作下，壓縮機和風扇一起運行以達到所需的濕度水平。房間的濕度水平將出現在數字顯示屏上。當達到設定的濕度時，壓縮機將轉動關，抽濕過程將停止。風扇將繼續運行。








當本機作為空氣淨化模式及抽濕模式運行時，可以選擇自動抽濕 (AUTO) 模式、手動模式、乾式衣服模式和睡眠模式。

#### 5、濕度顯示燈

設備上的 LED 指示燈將根據房間內的濕度水平改變顏色。濕度傳感器將檢測濕度水平，LED 指示燈將根據顏色改變關於濕度條件。

- 藍色 LED 燈指示房間內的濕度水平低於55%。
- 黃色 LED 燈指示房間內的濕度水平在 56% 之間 - 79%。
- 紅色 LED 燈表示房間內的濕度水平在 80% 以上。根據外部條件，理想的濕度水平在45% 至 55%

#### 6、模式

通過按“”按鍵，您可選擇在四種不同的模式，包括： 自動抽濕 (AUTO) 模式、 手動模式、 乾衣模式和  睡眠模式。

##### 自動抽濕(AUTO)模式




當選擇自動抽濕 (AUTO) 模式時，設備將自動啓動抽濕過程以達到房間內理想的居住條件，取決於現有的溫度和濕度水平。抽濕機將設置根據房間的溫度，濕度水平在 45% 到 55% 之間，從而確保能源效率和良好的房間條件。



在自動抽濕 (AUTO) 模式下，濕度水平無法進行調整。

##### 手動模式

在手動模式下，可以調整所需的操作條件。

- 當設備作為空氣淨化模式運行時顯示屏  亮起，可以調節風扇速度。
- 當設備用作抽濕模式及淨化模式或抽濕模式，顯示屏  或  亮起，可以調節所需的風扇速度和濕度水平。數字顯示屏將指示環境相對濕度水平。



## 乾衣模式

選擇此模式時，濕度水平無法調節，風扇將在高速運行。運行約2小時後，設備將檢查環境濕度水平。如果相對濕度低於45%，抽濕過程將停止，風扇將繼續運行2小時，以確保有效乾燥衣服。如果相對濕度仍低於45%，設備將關閉。

- 但如果在2小時後相對濕度再高於45%，設備將繼續運行1小時。此過程將重複所需的多次，以確保完全晾乾衣服。
- 此模式設置的最長運行時間為12小時，並且可以根據房間的大小和衣服的濕度而減少。
- 如果發生電源故障，設備將重新啟動乾衣程序。




## 睡眠模式

在睡眠模式下，設備將以低速風扇靜音運行。



當睡眠模式被啟動並且設備作為抽濕機及空氣淨化機，只有濕度水平可以調整。風扇將保持低速運行。






## 7、 濕度設置按鍵

濕度水平可在40% RH（相對濕度）至 80% RH的範圍內設置和連續運行 (CO) 每按一次相對按鍵 ，增量為5%。濕度設置按鍵僅在抽濕模式及空氣淨化模式運行時可用，只能在  手動模式和  睡眠模式下應用。



在連續運行 (CO) 下，該設備在連續運行無論環境相對濕度水平如何。這是建議在需要立即抽濕的情況下，例如長時間未被使用的房間。

## 8、 風扇轉速

按下 “” 鍵，在空氣淨化機  的運行下，風扇風速可以設置為：低 (1) / 中 (2) / 高 (3)。按下 “” 鍵，在抽濕機和空氣淨化機的運行下  或 ，風速可以設置為：低 (1) / 中 (2) / 高 (3)

- 低速：當選擇低速時，由數字顯示屏上的數字“01”表示，操作是寧靜的，並且應用了標準的運行條件
- 中速：選擇中速時，數字顯示屏上以數字“02”表示，風扇設置為中速。
- 高速：當選擇高速時，由數字顯示屏上的數字“03”指示，風扇設置為最大速度。此選項適合在空氣較大的區域進行空氣淨化。

- 自動：選擇自動時，由數字顯示屏上的字母A指示，風扇速度會根據房間內的濕度水平自動調整。風扇轉速可以在低、中、高之間切換。



睡眠模式下無法調節風扇轉速（設置為低速）和乾衣模式期間（設置為高速）。

## 時間掣



按“”鍵設置自動關機定時器。

- 每次按下此按鍵，設置時間增加1h（小時），用於自動停止設備。此功能提供設備何時自動關閉的選擇在1小時到9小時的範圍內。
- 選擇所需的小時數後，等待3秒鐘，不要按任何按鍵，然後關機時間指示將出現在數字顯示屏上，以確認時間掣已啟動。
- 在置備自動停止前，相應功能會繼續。



停電後定時器功能不會恢復


## 兒童鎖

長按定時器按鍵3秒，兒童鎖將被開啟/關閉。指示器將顯示在顯示屏上，通知兒童鎖啟動。


- 在啟動童鎖下：所有控制按鍵都被停用，設備將每次按下按鍵時發出嗶聲。
- 一旦兒童鎖被關閉或如設備已拔下電源或電源故障，所有控制按鍵都會再次恢復。

## 導風板擺動


按“”按鍵啟動/停用此功能。

- 按下按鍵一次，啟動導風板擺動，提供多方向氣流。
- 再次按下按鍵，可停止導風板擺動在所需的角度的。這選擇了適合烘乾衣服的直接氣流選項。

## 負離子

長按鍵3秒可開啟/關閉負離子發生器。負離子將在淨化空氣並去除顆粒物。

## 濕度指示燈

按下“”按鍵開啟/停用數字顯示和濕度級別顏色指標。

- 按一下按鍵，濕度指示燈將關閉。
- 按兩次按鍵，數字顯示指示也將關閉，允許設備在沒有指示燈可見的情況下運行。
- 第三次按下按鍵，所有指示將再次開啟。

## UV-C燈


長按按鍵3秒開啟/關閉UVC燈。UV-C有助於抑除微生物，如細菌、病毒、細菌和真菌。

## 控制面板靜音

同時導風板擺動()和濕度指示燈按鍵3秒鐘，可開啟/關閉控制面板按鍵的聲音當處於靜音狀態時，聲音警報將保持啟動狀態。

## P4 — HEPA/碳過濾器更換提醒

HEPA/CARBON FILTER 更換提醒將在設備的數字面板上顯示，一旦完成 2160 個運行小時。

- 出現此指示時，應更換新的 HEPA/ 活性炭過濾器。
- 更換 HEPA/ 活性炭過濾器後，必須連續按下“”按鍵3秒後定時器復位，指示消失。



及時更換HEPA濾網，保證最佳性能，清潔和健康的空氣。


## (9) 連續排水功能

當機器需連續排水時，用一根適合長度內徑15mm軟膠管通過後殼排水孔連接到排水嘴上，機器連續運行，下水箱不會盛水。此時機器可連續運行而不會因下水箱水滿而導致停機保護。

連續排水時，排水管需平放於地面。排水管的任何部位不可有折疊和上翹現象存在，否則可能會產生排水不順，甚至不排水的情形。

## (10) 故障偵測功能

機器設置在抽濕運行時，傳感器檢測主體及電路的異常狀況。

1. 當機器檢測到蒸發器溫度的傳感器出現故障(開路、短路)時，整機停止運行，同時數碼顯示屏顯示C1並閃爍。除  (開/關)鍵外觸摸任何鍵均不起作用，解除方法：需整機斷電後再通電或排除故障後再通電開機。
2. 當機器檢測環境溫度的傳感器出現故障(開路、短路)、溫濕度傳感器的連接線松脫時，整機停止運行，同時數碼顯示屏顯示C2並閃爍，觸摸任何鍵均不起作用，需整機斷電後再通電或排除故障後再通電開機。
3. 冷媒洩漏檢測：如果制冷系統冷媒洩漏造成整機不制冷，蒸發器的溫度會上升而接近環境溫度。壓縮機工作運行時，每8分鐘檢測一次環境溫度值和蒸發器溫度值；如果連續5次檢測到環境溫度值和蒸發器溫度值之差 $\leq 3^{\circ}\text{C}$ 時，則表示制冷系統冷媒存在洩漏，整機停止運行同時數碼顯示屏顯示C8並閃爍。需排除故障後再通電開機。（注：壓縮機停止運行時不作此項檢測）

## (11) 規格表

型號	PDA240UVX
額定電壓	220-240V/50Hz
抽濕量	24L/D (30°C 80%RH) 13L/D (26.7°C 60%RH)
消耗功率	230W (26.7°C 60%RH)
抽濕風量	高檔：160m <sup>3</sup> /h 低檔：115m <sup>3</sup> /h 乾衣檔：200m <sup>3</sup> /h
能效等級	一級能效
冷媒	R134a 150 g
水箱容量	3.8升
尺寸規格(毫米)	572 (高) x 355 (闊) x 255 (深)

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# I. Important Safe Guard

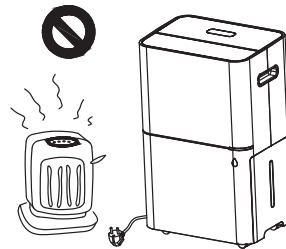
**⚠ Do not operate the unit before carefully reading this instruction guide. Please keep this manual for future reference.**

1) Please be sure your electricity voltage is correct.

2) Please do not place the device near window or in bathroom is against electrical shock.



3) Please ensure the unit is not placed closely to the high temperature appliance, in case of damage the casing and catch fire.

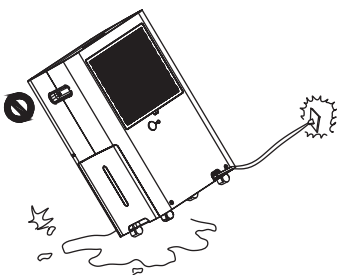


4) Never operate this unit in an explosive or corrosive atmosphere.

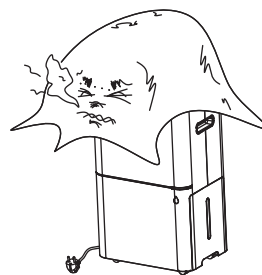
5) Always guide if children operate. Never disassemble the unit, and never try to carry out repairs or adjust the unit by unqualified person.

6) Place the unit on a stable surface in against vibration and noise.

7) If toppled over, please switch off and pull out the plug at once.

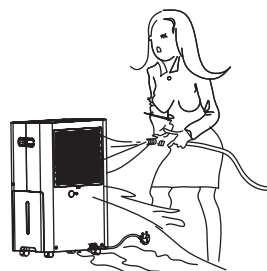
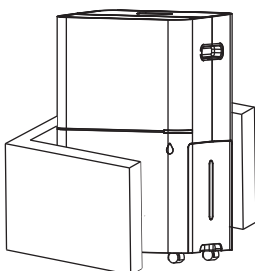


8) Make sure the inlet and outlet ventilation is not blocked at all times.



9) Ensure air intake and air outlet ventilation is not blocked at all times.

10) Do not spray water on the unit, spraying water may cause malfunctioning and electric shock.



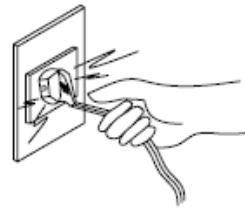
- 11) Never pull the socket by using damp hands.



- 12) Always switch off at the socket before unplugging to avoid electric shock or arcing.

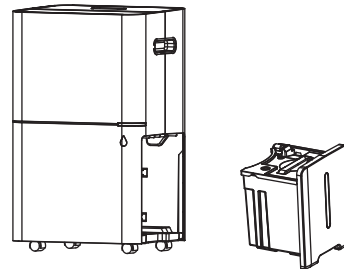
- 13) Switch off and unplug the unit, empty and clean the water tank when not using the unit for a long time.

- 14) Do not pull power wire by force because it will cause damage to power wire.



- 15) Never put fingers or other objects in any openings of the unit.

- 16) Care should be taken when using the unit, unplug the appliance during cleaning.



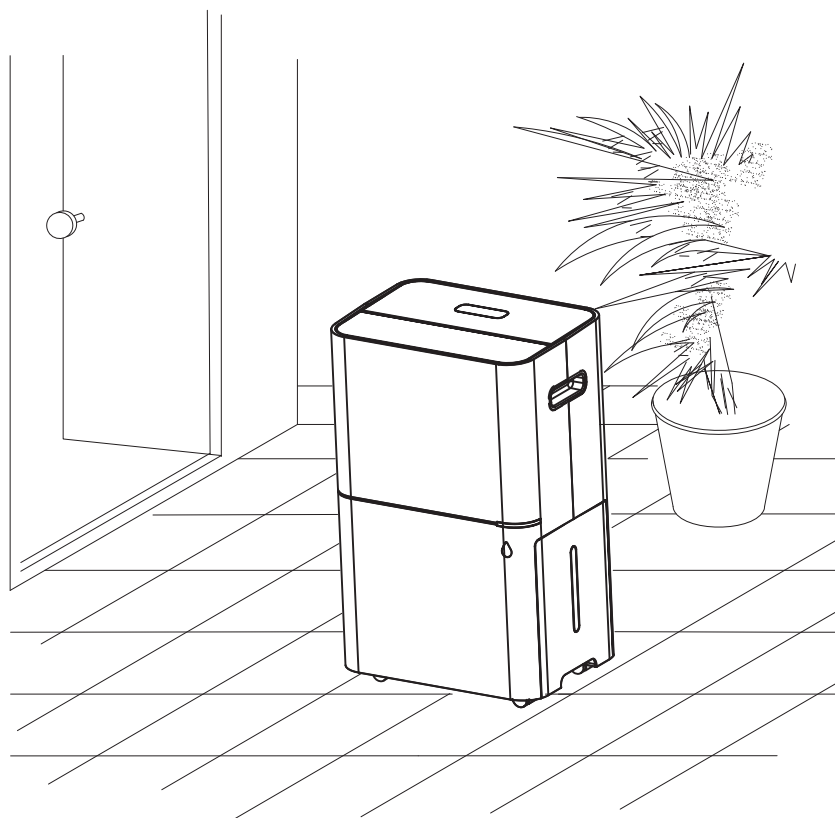
- 17) UV-C lamp

This appliance contains a UV-C lamp. Read the maintenance instructions before opening the appliance.

1. Do not operate UV-C lamps outside of the appliance.
2. Appliances that are obviously damaged must not be operated.
3. Unintended use of the appliance or damage to the housing may result in the escape of dangerous UV-C radiation. UV-C radiation may, even in small doses, cause harm to the eyes and skin.
4. It is recommended to disconnect the power before opening doors and access panels bearing the ULTRAVIOLET RADIATION hazard symbol for conducting USER MAINTENANCE.
5. The UV-C lamp cannot be cleaned, repaired and replaced.
6. UV-C BARRIERS bearing the ULTRAVIOLET RADIATION hazard symbol should not be removed.

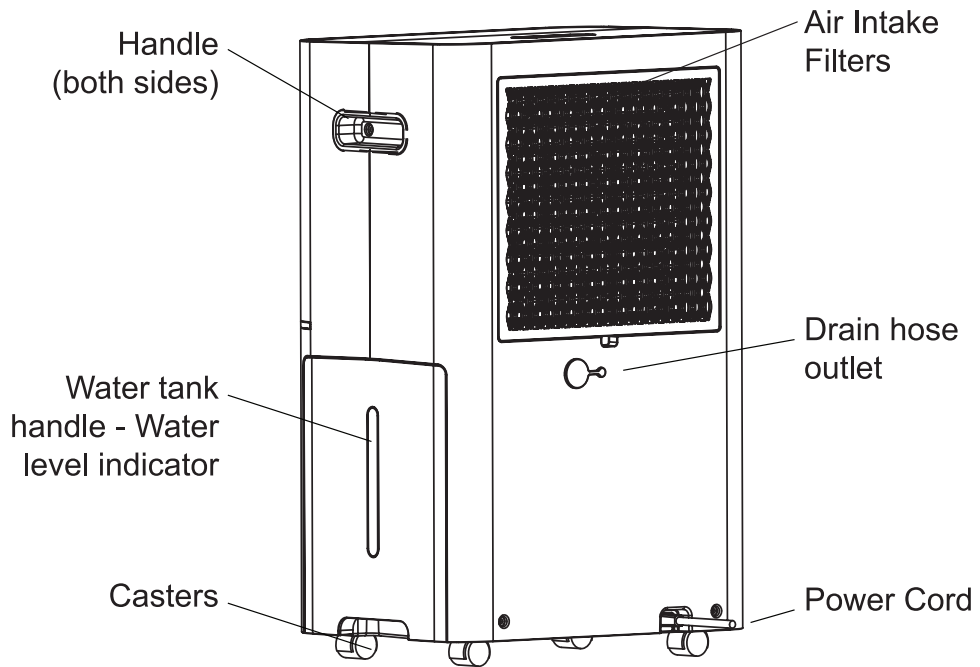
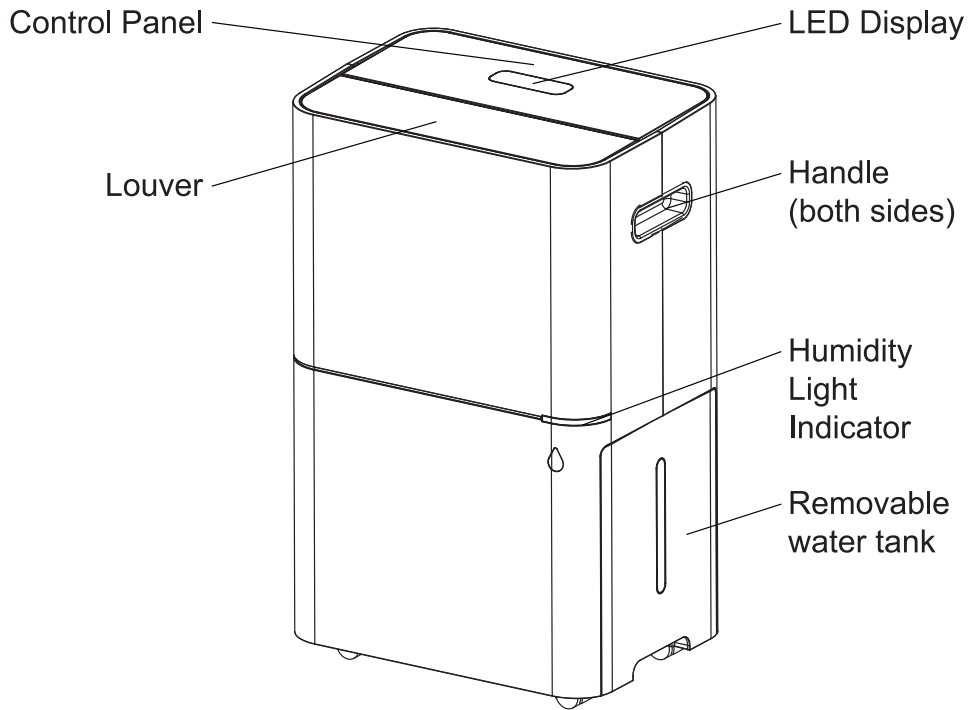
## II. Ambient Environment For Operating

1. Working condition: Ambient temperature: 5°C - 35°C.
2. This device is only for indoor use e.g.: living room, bedroom, etc. Never use it in wet environment or outdoors.
3. For the best efficiency and energy saving, make sure the door and window are closed before turning on the unit.
4. Ensure that the unit is placed on a stable and flat floor surface. If the floor surface is not stable there is a risk that the unit may be unstable and toppled to cause excessive vibration and noise.

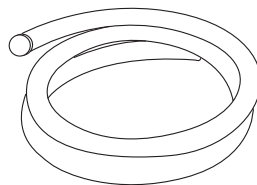




### III. Diagrams

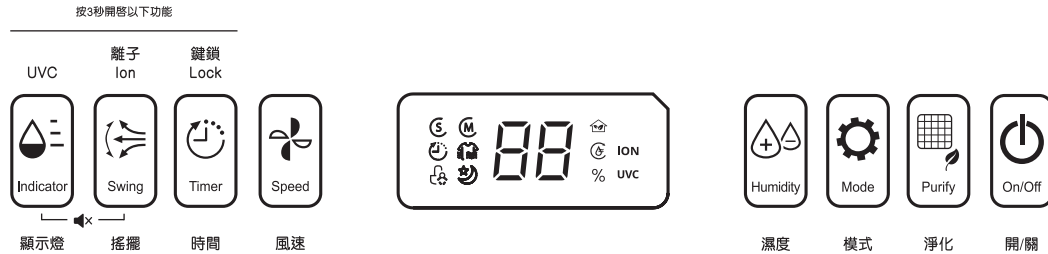


The accessories are included



## IV. Operating Introduction

### (1) Operation of Key Pads



### (2) Main Unit and Control Panel

- 1 : (On/Off)
- 2 : Purify
- 3 : Mode
- 4 : Humidity
- 5 : Speed
- 6 : Timer
- 7 : Swing
- 8 : Indicator

### (3) Operation of Key Pads

#### 1. Power

By pressing the "" button the dehumidifier/air purifier turns ON or OFF. Once powered, the digital display is activated indicating the current settings. The default operation of the device prior to first use is the Dehumidifier in manual mode at fan speed medium.

#### 2. Operation

By pressing the "" button, two different operations can be selected. The device will work under the operation of an Air Purifier & Air Purifier and Dehumidifier. While changing operations the device will make a short beep sound and when the unit operates as Purifier mode, the indication will appear on the digital display, when the unit operates as Dehumidifier mode, the indication will appear on the digital display the humidity may be adjusted.



#### 3. Air Purifier

Operation as air purifier: When this operation is selected the indication will appear on the digital display. The ambient humidity will appear on the digital display. Under this operation no dehumidification takes place.



When the unit operates as an Air Purifier, only Manual mode and Sleep mode can be selected.

#### 4. Dehumidifier & Air Purification

Operation as a dehumidifier & Air purifier: When this operation is selected the indications  and  will appear separately on the digital display. Under this operation both the compressor and the fan are operating together to reach the desired humidity level. The humidity level of the room will appear on the digital display. When the set humidity is reached the compressor will turn off and the dehumidification process will stop. The fan will keep operating.








When the unit operates as an Air Purifier & Dehumidifier, Auto mode, Manual mode, Dry Clothes mode and Sleep mode can be selected.

#### 5. Humidity level LED light

A LED indicator on the unit will change color depending on the humidity level inside the room. The humidity sensor will detect the humidity level and the LED indicator will change color based on the humidity conditions.

- The blue LED light indicates that the humidity level inside the room is below 55%.
- The yellow LED light indicates the humidity level inside the room is between 56% - 79%.
- The red LED light indicates that the humidity level inside the room is above 80%. Depending on the external conditions the ideal humidity levels fluctuate between 45% to 55%

#### 6. Mode

By pressing the “” button you can select between four different modes. The available modes are: Auto mode , Manual mode , Dry Clothes mode  and Sleep mode .

##### Auto mode




When the Auto mode is selected the unit will initiate the dehumidification process in order to achieve the ideal living conditions inside the room, depending on the existing temperature and humidity levels. The dehumidifier will set the humidity level between 45% to 55% according to the room's temperature thus ensuring energy efficiency and excellent room conditions.



Under the Auto mode the humidity level cannot be adjusted.

##### Manual mode

Under manual mode, the desired operating conditions can be adjusted.

- When the unit operates as an Air Purifier, indication  will appear on the digital display, the fan speed may be adjusted.
- When the unit operates as a Dehumidifier & Purifier or as a Dehumidifier indication  or  will appear on the digital display, both the desired fan speed and humidity level can be adjusted. The digital display will indicate ambient relative humidity levels.


## Dry Clothes mode

When this mode is selected the humidity level cannot be adjusted and the fan will operate only at high speed. After operating for approximately 2 hours the unit will check the ambient humidity level. If the relative humidity is under 45% the dehumidification process will stop, and the fan will continue operating for 2 hours to ensure the effective drying of clothes. If the relative humidity is still under 45% the device will turn off.




- If the relative humidity is higher than 45% after the first 2 hours of operation, the device will keep operating for another 1 hour before testing again the relative humidity. This process will repeat as many times needed to ensure the complete drying of the clothes.
- The maximum operation time set by this mode is 12 hours and can be reduced depending on the room size and the dampness of the clothes.
- In the event of a power failure the unit will restart the drying clothes process from the beginning.


## Sleep mode

Under sleep mode the device will silently operate with the fan at low speed.






 When sleep mode is activated and the device is operating as a Dehumidifier & Air Purifier, only the humidity levels can be adjusted. The fan will remain at low speed.

## 7. HUMIDITY SET BUTTON

The humidity level can be set within a range of 40% RH (Relative Humidity) to 80% RH and CO (Continuous) in 5% increments each time the relative button  is pressed. The humidity set button is only available under the operation of Dehumidifier & Air Purifier and it can only be applied at Manual mode  and Sleep mode .

 Under Continuous operation (CO) the device operates in a continuous manner regardless of the ambient relative humidity levels. This is suggested in cases where immediate dehumidification is necessary, such as areas or rooms that have not been occupied for an extended period of time.

## 8. FAN SPEED

By pressing the “” button, under the operation of Air Purifier  the fan air speed could be set to: Low (1) / Medium (2) / High (3). By pressing the “” button, under the operation of Dehumidifier & Air Purifier  or , the fan air speed could be set to: Low (1) / Medium (2) / High (3).

- Low: When Low Speed is selected, indicated by number “01” on the digital display, the operation is silent, and standard functioning conditions are applied.

- Medium: When Medium Speed is selected, indicated by number "02" on the digital display, the fan is set at medium speed.
- High: When High Speed is selected, indicated by number "03" on the digital display, the fan is set at maximum speed. This option is ideal for air purification in areas with a larger air quality issue.
- Auto: When Auto is selected, indicated by the letter A on the digital display, the fan speed will be automatically adjusted based on the humidity level inside the room. The fan speed can change between low, medium, and high.



The adjustment of the fan speed is not available during Sleep mode (set at low speed) and during Dry Clothes mode (set at high speed).

## TIMER

Press the "⌚" button to set up timer for automatically turn off.

- Any time this button is pressed, the set time is increased by 1h (hour), for auto STOP of the device. This function offers the selection of when the device will automatically turn off within a range from 1h to 9h (hours).
- Once the desired hour(s) selected, wait for 3 seconds without pressing anything and the indication of timer will appear on the digital display to confirm that timer is activated.
- For auto STOP the device should be left continue its function.



In the event of a power failure the timer function is not restored after power resumes.

## CHILD LOCK

By long pressing the timer button "⌚" for 3 seconds, child lock will be activated/deactivated automatically. The indicator will remain steadily on the display informing that child lock is active.



- Under Child Lock: All control buttons are deactivated and the unit will make a beeping sound each time a button is pressed.
- All control buttons are activated again, once the Child Lock is deactivated, if the unit is unplugged or if there is a power failure.

## SWING LOUVER

Press the "↔" button to activate/deactivate this feature.

- By pressing the button once, the swing louver operates in such a manner allowing a multidirectional air stream.
- By pressing the button a second time, the louver can be stopped at a desired angle. This option is selected for a direct air flow ideal for drying clothes

## IONIZER

Long press for 3 seconds the button "⚡" to switch on/off the ionizer. Ions will be released in the air to purify it and remove unpleasant and unhealthy particles.

## INDICATOR LIGHT

Press the "☰" button to activate/deactivate the digital display and the humidity level color indicator.

- By pressing the button once, the humidity light indicator will switch off.
- By pressing the button twice, the digital display indications will switch off too, allowing the device to operate with no indicators visible.
- By pressing the button a third time, all indications will be activated again.

## ULTRAVIOLET TYPE C (UVC)

Long press for 3 seconds the button ☰ to switch on/off the ultraviolet led type C. The UVC led will help eliminate microorganisms such as germs, viruses, bacteria and fungi.

## Sound control Of The Control Panel

The sound of the control panel buttons can be muted and unmuted by pressing simultaneously the Swing Louver (↔) and the Indicator Light ☰ buttons for 3 seconds. The sound alarm will remain activated during mute status.

## P4 – HEPA/CARBON FILTER REPLACEMENT REMINDER

The HEPA/CARBON FILTER replacement reminder will be activated on the digital panel of the device, once 2160 operational hours have been completed.

- When this indication appears, the HEPA/CARBON filter should be replaced with a new one.
- After the replacement of the HEPA/CARBON filter, the "🌀" button must be pressed continuously for 3 seconds for the timer to be reset and the indication to be removed.



The timely replacement of HEPA filter, will guarantee optimal performance, clean and healthy air.


## (9) Continuous Drainage

When continuous drainage is need, please connect the included 15mm diameter tube to the continuous drainage hole. The dehumidifier will keep working and water will go out directly via the pipe. Then it won't stop by the water full situation.

Please put the tube evenly on the ground when continuous drainage. Any folded or uneven situation will be possible to stop the drainage.

## (10) The fault detection function

1. The machine is arranged in the drying operation, sensor detect body and circuit abnormal condition.

When the machine detects a evaporator temperature sensor failure (open circuit, short circuit), the machine stops running, while the digital display shows C1 and flashing. Press key will not work except  ON/OFF button. Relieving method: need restart the machine or power on after troubleshooting.

2. When the machine detect environmental temperature fault (open circuit, short circuit), temperature and humidity sensor detecting connection line loose, the machine stops running, the digital display shows C2 and flashing, press any button will not useful, power off and then restart or power on after troubleshooting.
4. Refrigerant leakage detection: If the refrigeration system fails to cooling, it might cause by the refrigerant leakage. The temperature of the evaporator will rise and close to the ambient temperature. The compressor keeps working, every 8 minutes system will detect both temperature value and the evaporator temperature value. If two consecutive testing to the environment temperature and the temperature of the evaporator falls at the difference is less than or equal to 3°C, said refrigerant cooling system leaks, the machine stops running at the same time, digital display, display C8 and flashing. This requires power on after troubleshooting. (Note: No test performance when the compressor stops working)

## (11) Specification Table

Model	PDA240UVX
Voltage	220-240V/50Hz
Dehumidification	24L/D (30°C 80%RH) 13L/D (26.7°C 60%RH)
Power consumption	230W (26.7°C 60%RH)
Air circulation	High: 160m <sup>3</sup> /h / Low: 115m <sup>3</sup> /h / Drying: 200m <sup>3</sup> /h
Energy Efficiency Grading	EEL Grade 1
Refrigerant	R134a 150g
Water tank capability	3.8L
Dimension (mm)	572(H) x 355(W) x 255(D)

## 請記錄下列產品資料

型號 Model No.:

機身編號 Serial No.:

經銷商名稱 Dealer:

購買日期 Date of Purchase:

單據編號 Invoice No.:

本產品不斷改進中，如功能有所更改，恕不另行通知  
如有疑問，請與客戶服務中心聯絡。不便之處，敬請原諒。

The product specifications may be changed without prior notice.  
Please contact customer service for details if necessary.

說明書內容以英文版本為準

If there is any inconsistency or ambiguity  
between the English version and the Chinese version,  
the English version shall prevail.



保養登記

Warranty Registration

於網上登記新產品保養 Register your product online  
[www.dchtoolbox.com](http://www.dchtoolbox.com)



客戶服務中心 DCH ToolBox Customer Service Centre  
香港九龍灣啟祥道20號大昌行集團大廈4樓  
4/F, DCH Building, 20 Kai Cheung Road, Kowloon Bay, Hong Kong

客戶服務熱線 Customer Service Hotline: (852) 8210 8210  
電郵地址 E-mail: [8210service@gilman-group.com](mailto:8210service@gilman-group.com)  
網址 Website: [www.gilman-group.com](http://www.gilman-group.com)