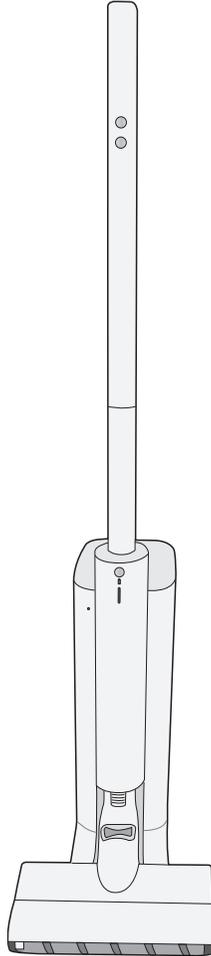




請掃描二維碼，查閱使用說明書。  
Please scan the QR code to read the  
operation instruction.

型號  
Model No.

MC-KC1W



使用說明書

充電式吸塵機  
(家用型)

---

**Operating Instructions**

**Rechargeable Vacuum Cleaner**  
(Household use)

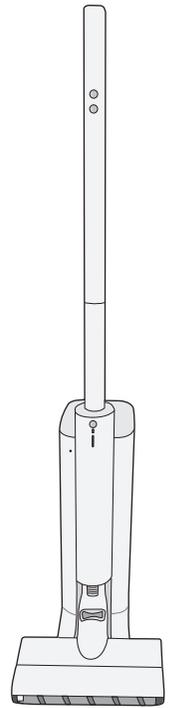
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中文 . . . . . CN

ENGLISH . . . EN

## 使用說明書 充電式吸塵機 (家用型)

型號 MC-KC1W



### 目錄 頁次

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本產品之電源線，如有損傷，為了避免危險，必須由製造商、其維修部或類似部門的專業人士更換。

衷心感謝您購買 Panasonic 產品。

- 本說明書的插圖形狀、顏色可能與實物有所不同，請您以購買的實物為準。
- 充電及使用本產品前，請詳細閱讀本使用說明書，以便正確操作及確保安全。
- 特別是在使用前，請務必仔細閱讀【安全注意事項】(第 CN2 - CN3 頁)。
- 閱讀後，請妥善保管本說明書，以便隨時查閱。

保留備用

另附產品保修記錄卡

使用前

使用・維護保養

有疑問時

# 安全注意事項

請務必遵守

以下內容將說明必須遵守的事項，以防止對人體或財物造成損害。

■ 本使用說明書以下列圖示區分與說明因使用方式不當而造成之危害與損害程度。



## 危險

表示如不避免，則將會導致死亡或嚴重傷害的某種緊急危害情況。



## 警告

表示如不避免，則可能導致死亡或嚴重傷害的某種潛在危害情況。



## 注意

表示如不避免，則可能導致輕微或中度傷害的某種潛在危害情況。

■ 本使用說明書以下圖示區分與說明希望顧客遵守的內容種類。



表示嚴禁執行的內容。



表示務必執行的內容。



## 危險

### 為了防止受傷等...

充電電池



### 請勿以不當方式使用

(以免發熱、起火、破裂等)

- 本產品內置有專用充電電池，請勿用於其他產品或使用非原裝電池
- 請勿投入火中或加熱
- 請勿用釘子扎、衝擊，請勿擅自拆卸、修理、改造等
- 請勿用金屬等接觸連接器而使其短路
- 請勿在火源附近或炎熱天氣等高溫環境充電、使用、放置



### 請使用專用清潔站充電

(以免發熱、著火、觸電等)

→ 僅能使用本電器提供的型號 AVA79V-2PH 清潔站對電池充電。

如需更換電池時，必須由技術人員進行更換

→ 請與原購買經銷店洽詢。



## 警告

### 為了防止火災、燙傷、觸電等...

本體・附屬配件



### 請勿吸入火種或可燃物

(以免引發爆炸或火災)

香煙、影印機碳粉、  
汽油、稀釋劑等



### 電源插頭及其電源線損壞時， 請勿使用

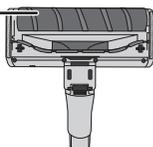
(以免因發熱、起火造成火災)



### 請勿碰觸毛刷

(以免夾住手指導致受傷，或因  
保護裝置動作而溫度升高，導致燙傷)

毛刷



### 請勿以不當方式使用

- 請勿水洗  
(可水洗的附屬配件、部件除外)
- 請勿以潮濕的手插拔電源插頭  
(以免觸電)
- 請勿使用於浴室等潮濕環境
- 請勿損壞電源插頭及其電源線；請勿強行加工、  
彎曲、扭曲、拉伸或置於高溫處、將重物放在上  
面或捆成一束  
(以免引發觸電、短路、火災)  
→ 損傷需修理時，請與原購買經銷店洽詢。
- 本產品配有專用清潔站，請勿用於其他產品充電。

# 安全注意事項

請務必遵守



## 警告

為了防止火災、燙傷、觸電等...

本體・附屬配件



### 請以正確方式使用電源插頭

- 本電源插頭僅適用於室內，並謹防雨淋（以免觸電、起火等）
- 本電源插頭僅限於對本產品進行充電（以免觸電、起火、發熱、電池漏液等）
- 電源插頭務必插入到底  
（若插入鬆動的插座內，或未完全插入時，將引發觸電事故，或因發熱而引發火災）
- 必須在插座、配線器具等額定值範圍內使用，請務必使用交流電 220 V  
（以免與其它機器共用插座而超過額定值，因發熱而導致火災）
- 維護保養時請務必拔掉電源插頭（以免觸電）
- 長期不使用時，請拔掉電源插頭  
（以免因絕緣劣化而導致觸電、漏電、火災等）
- 請用乾布定期清除電源插頭、各端子（第 CN5 頁）等上的灰塵  
（以免電源插頭、端子累積過多灰塵後，因濕氣等因素造成絕緣不良，進而引發火災）



本產品不能由體弱、感覺能力減弱、智力減弱或缺乏經驗、知識的人（包括兒童）使用（除非在對其安全負責的人的監督或指導下使用）



應照顧好兒童，確保他們不玩耍本產品。  
（以免引發火災，觸電或受傷等）



發生異常、故障時，請立刻停止使用，關閉吸塵機（使用時）；  
拔掉電源插頭（充電時）  
（以免引發冒煙、起火或觸電）

異常及故障例：無法運轉、異常音、異常發熱、燒焦的氣味等  
→請速與原購買經銷店洽詢。



## 注意

為了防止起火、受傷等...

充電電池・本體・附屬配件



### 請勿以不當方式使用

- 地板吸嘴等不可向左右方過度拉扯（以免刮傷地板表面）
- 地板吸嘴等底側各部品磨損時，請勿使用（以免刮傷地板表面）  
→使用前請進行檢查，若有磨損請與原購買經銷店洽詢。
- 各端子（第 CN13 頁）等的接點處請勿放入金屬類（以免觸電）
- 拔掉電源插頭時，請勿拉扯電源線（以免觸電、短路而引發起火）
- 請勿將垃圾投入清潔站內（以免損壞清潔站）



請勿接近火源、熱源，並避免陽光直射  
（以免引發火災或變形）



請勿踩踏、坐在清潔站上，或在上放置重物  
（以免損壞清潔站或受傷）



本產品（電池）請收納、保管於乾淨、乾燥的地方  
（以免電池受潮而導致發熱、起火或觸電）

# 使用上的請求

## 為了延長使用壽命

本產品為家用型吸塵機，請勿用於工業用途或吸塵以外的用途

- 請勿吸入以下物體（以免造成故障或產生異味）
  - 大量的粉狀物（建築垃圾、滅火器的粉末等）
  - 沾有寵物等排泄物的物品
  - 玻璃、別針、縫衣針、牙籤
  - 水或其它液體
  - 地毯的流蘇（穗子）
  - 容易堵塞吸入口的物體（長筒襪等）
  - 除濕劑
  - 潮濕物品
  - 較長的繩索
- 有大量沙子、寵物砂、小石等物的場所請勿使用（以免造成故障）
- 請勿直接用本體前端口吸塵（以免磨損前端口）  
→請搭配吸嘴使用
- 請勿堵塞排氣口（以免過熱而導致變形）
- 吸入口被堵時，請勿長時間運轉（以免過熱而導致變形）
- 請勿隨意撥弄充電端子（以免接觸不良）
- 請勿在極熱或極冷的環境下使用（以免機身內充電電池無法正常工作）  
→建議在 0 °C - 40 °C 的環境下使用（充電請在 5 °C - 35 °C 內）

## 為了防止摩打過熱（保護功能）

下列狀態下仍持續運轉時，保護功能將會啟動，本體或吸嘴將會自動停止運轉，防止摩打過熱、損壞。

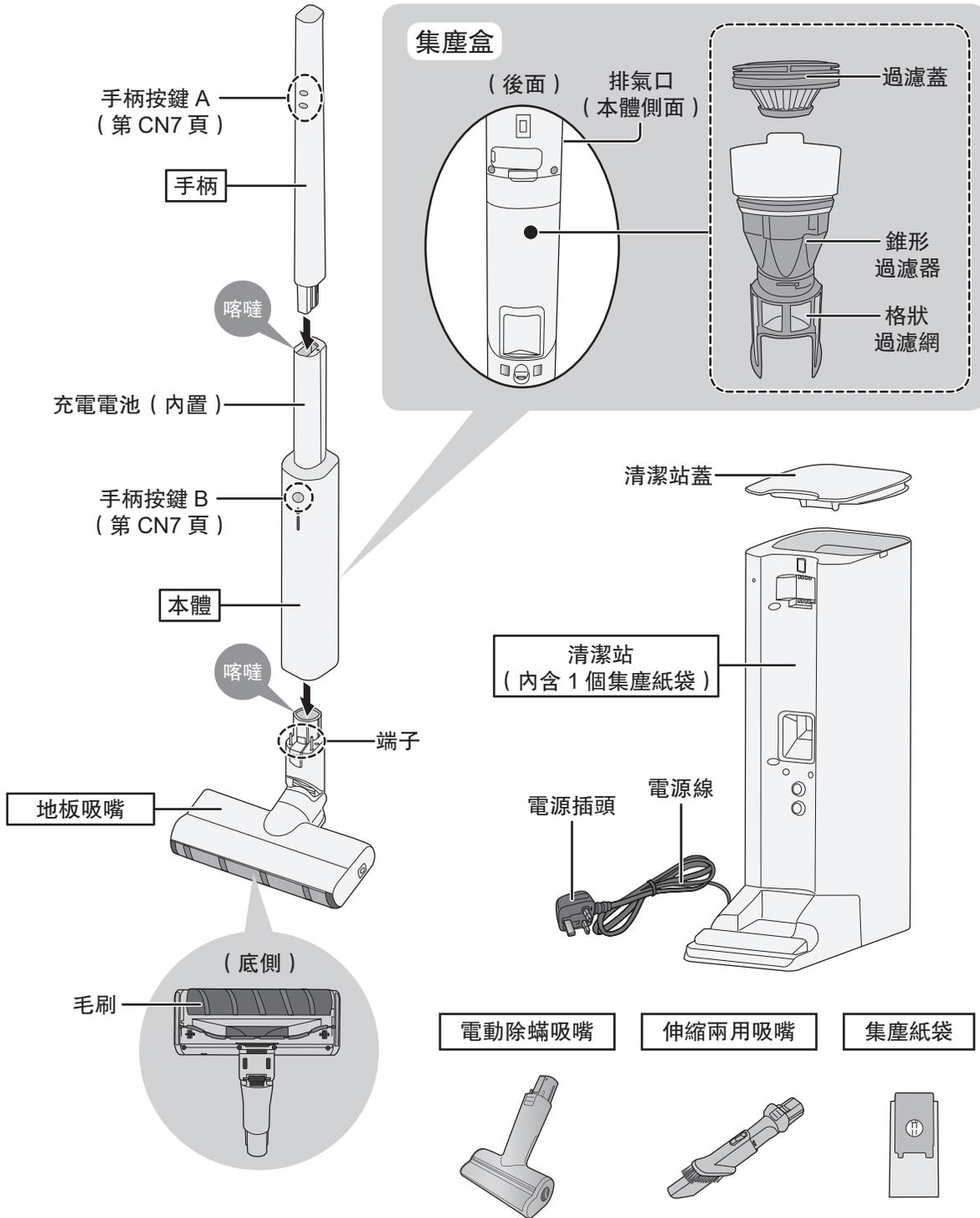
### 本體

- 集塵盒內積滿垃圾時
- 過濾蓋、錐形過濾器堵塞時
- 吸嘴、吸入口被堵塞時
- 毛刷纏繞異物

### 清潔站

當清潔站在三分鐘內完成三次垃圾回收，清潔站將停止運轉，防止摩打過熱、損壞。

# 部件名稱



使用前

# 充電



您購買本產品時，電池並未充滿，因此使用前請務必先充電

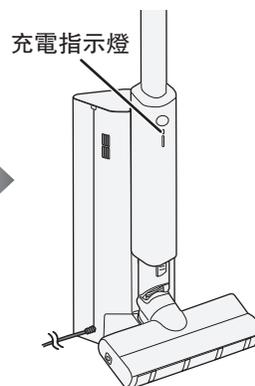
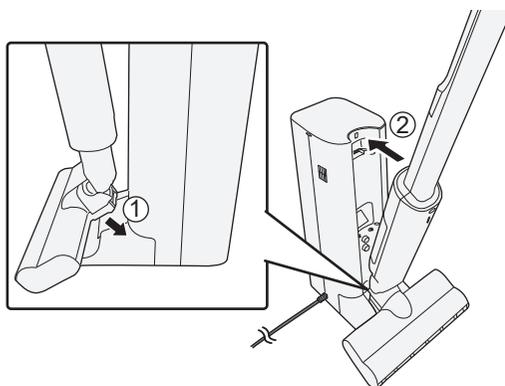
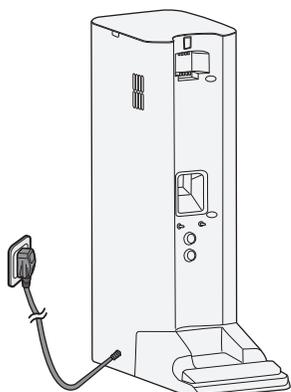
## 為了延長電池使用壽命

- 超過 1 個月不使用時，請充滿電，拔掉電源插頭後保存，且半年至少充電 1 次。
- 為避免影響電池壽命，使用時因電量耗盡而自動停止時，請勿嘗試再次啟動，也請勿放置不管，以免電池過度放電。  
→每次使用後請務必充電。
- 請在 5 °C - 35 °C 的室溫下充電。( 為能正確充電，避免使用時間變短或充電時間變長，請勿在溫度過低處或陽光直射等高溫處充電 )

■ 請將吸塵機平穩地放置於清潔站上充電。

① 電源插頭確實插入插座

② 如圖所示，將本體放回清潔站



- 正確放置後，充電指示燈藍燈長亮，清潔站開始回收垃圾（回吸 3 次後停止）。

■ 充電指示燈



長亮（藍色）

充電中

根據周圍溫度、使用時間等使用條件不同，電池的溫度會發生變化。電池溫度很高時，將自動待機至溫度適宜充電後再重新充電，因此充電時間將會變長。



熄滅

充電結束

充電結束，熄滅。

- 快速閃爍（間隔約 0.15 秒）時表示發生異常。詳細請參考“疑難排解”（第 CN15 頁）

### 告知

- 吸塵機運轉狀態下，回到清潔站時，本體會自動停止運轉，進入充電模式，清潔站進行回收垃圾。
- 在充電狀態下，吸塵機將無法運轉。
- 充電時本體、電源插頭的溫度會升高，此為正常現象，並非異常。

### 請求

- 購買後初次使用或時隔半年以上再用時，電池可能因過放電而導致電池電量減少。  
→使用前請務必充電
- 長期不使用時，請拔下電源插頭，存放於合適位置。
- 為避免充電對電視機、電話等產生干擾（如產生雜音等），充電時請距離電視機、電話等 1 米以上。
- 電源插頭插入電源後，即使不充電也會有消耗 1 W 的電力。  
→長期不使用時，為了省電請拔掉電源插頭

# 使用

## 本體

### 1 開始

按下  開始打掃。  
(默認進入持久模式)

切換模式時

- 每按一下 ，如下順序切換模式。

持久 → 自動 → 強勁  
↑

### 2 結束

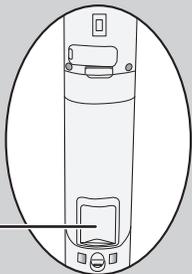
### 3 結束打掃後

將本體放回清潔站。(第 CN6 頁)

- 本體放回清潔站時，充電指示燈藍燈長亮，清潔站將自動回收垃圾(回吸 3 次後停止)。

#### 提示

- 吸入頭髮、寵物毛、大顆粒垃圾時，本體背面的垃圾回收口處可能會有許些殘留，必要時進行維護保養。



垃圾回收口

- 集塵盒內垃圾過滿時，清潔站可能無法回收垃圾。
- 吸入大顆粒垃圾時，清潔站回收後可能會殘留些許垃圾。



## 警告

- 清潔站回吸時，請勿強行取下本體，以免損壞本體及清潔站。

#### 開關 / 模式切換

- 每按一下 ，如下切換模式  
自動 → 強勁 → 關  
(自動模式可根據吸入垃圾量，自動調整吸力大小)



#### 充電指示燈 (第 CN6 頁)



#### 微塵感知指示燈

直觀顯示肉眼不易看到的垃圾  
(角質、皮屑、蟎蟲等)

熄滅 亮燈 閃爍 快速閃爍  
←—————→  
乾淨 很多垃圾

# 使用

## 清潔站

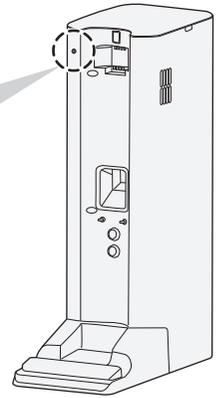
- 當集塵紙袋滿了，需要更換時或未裝集塵紙袋時、集塵紙袋未裝到位時……

○ 長亮（紅燈）

- 當清潔站異常時……

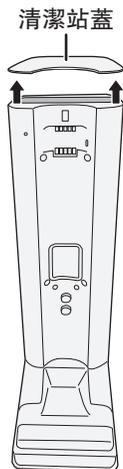
◡  
○ 閃爍（紅燈）

- 詳細請參考“疑難排解”（第 CN16 頁）

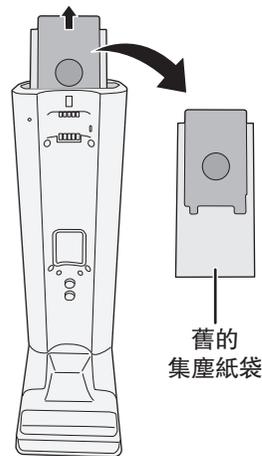


### 如需更換集塵紙袋時……

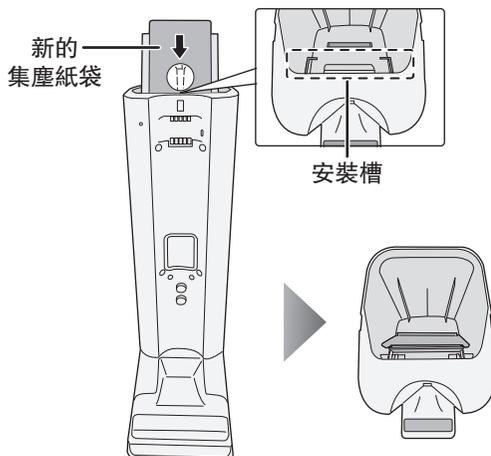
- 1 打開清潔站蓋。



- 2 從清潔站中取出集塵紙袋後丟掉。



- 3 將新的集塵紙袋插入安裝槽。



- 4 蓋回清潔站蓋，即可使用。

#### 請求

- 請正確插入集塵紙袋，以免影響垃圾回收效果。
- 集塵紙袋為易耗品，為確保高品質的清潔效果，應根據吸入垃圾種類、使用頻率酌情更換。
- 如需購買集塵紙袋，請與原購買經銷店洽詢。

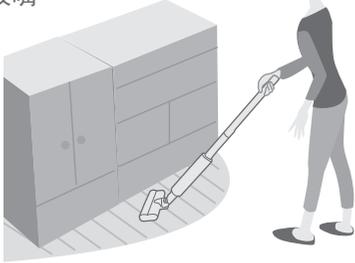
名稱	集塵紙袋配件
型號	AMC-ZDKC3G

# 使用

## 不同的場所，選擇不同的吸嘴

地板、地毯等

地板吸嘴



因地毯材質的不同，其推力也有所差異。  
感到推力過大時，請切換至持久或自動模式。

汽車、沙發等

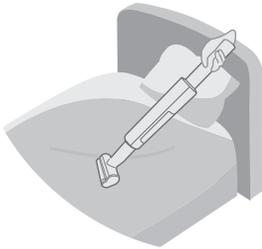
伸縮兩用吸嘴



被褥等

電動除蟎吸嘴

清潔時，在被褥等的裡外，沿前後方向輕輕滑動吸嘴。  
若感覺阻力較大或吸入床單，吸嘴很難滑動時，可換成自動模式



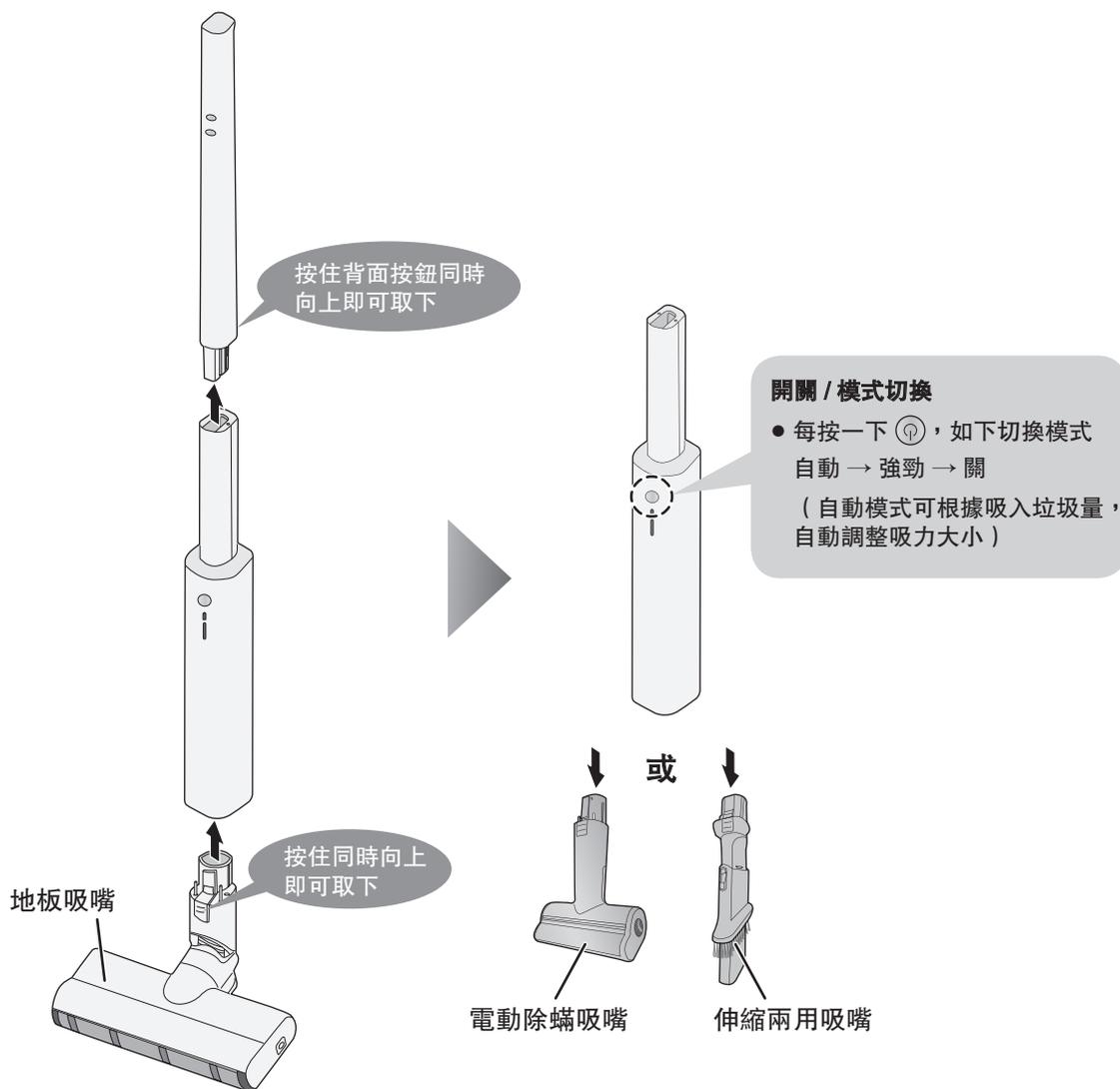
窗臺、移門等的溝槽、縫隙、  
桌子、櫥架

伸縮兩用吸嘴



# 使用

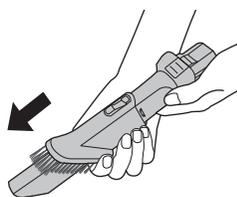
■ 可根據使用場景選擇使用合適的吸嘴。



■ 伸縮兩用吸嘴怎麼用？

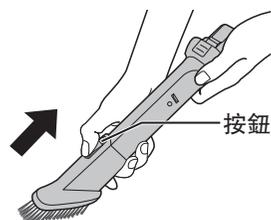
## 拉出方法

- 沿箭頭拉至發出“噠”一聲



## 收回方法

- 按住按鈕同時收回



# 維護保養

■ 清理垃圾或維護保養前，請關閉本產品並拔下電源插頭。

## 告知

- 由於垃圾可能不會均勻地積存在集塵盒中，請直接確認垃圾積存情況。
- 對新地毯等吸塵時，由於吸入地毯脫落的絨毛，集塵盒或集塵紙袋會更快積滿。  
(隨著吸塵次數的增加，會慢慢減少吸入地毯脫落的絨毛)

吸力減弱時，  
請及時清理垃圾，  
並進行維護保養。

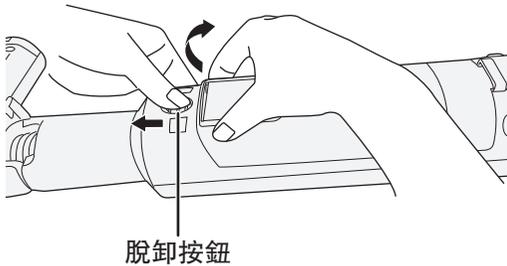
## 請求 (僅針對可水洗部品)

- 請勿使用洗滌劑、漂白劑、稀釋劑、酒精等物。  
(以免造成裂痕、變色)
- 水洗後請置於通風良好的地方大約 24 小時，使其完全乾燥。  
(以免產生異味或造成堵塞)
- 請勿使用吹風機等熱風進行乾燥。  
(以免造成故障)
- 若將未完全乾燥的部品裝回本體，可能會導致故障。

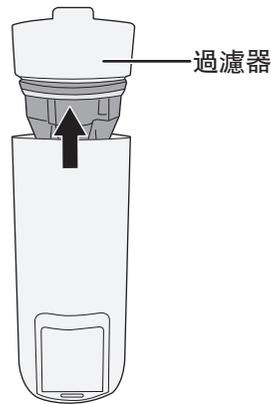
## 集塵盒

### 取下集塵盒

- ① 如圖所示，按照箭頭指示按住脫卸按鈕，同時朝外打開，即可取下集塵盒。



- ② 向上拉出，取出過濾器。



# 維護保養

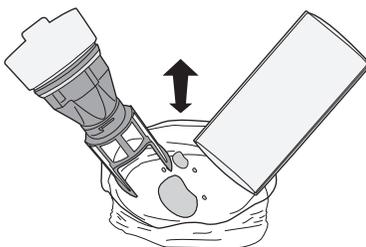
## 集塵盒

### 清除垃圾

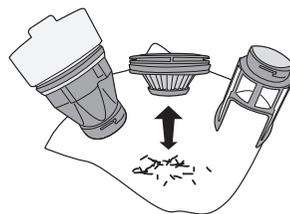
① 如圖所示拆開過濾器。



② 清除垃圾。



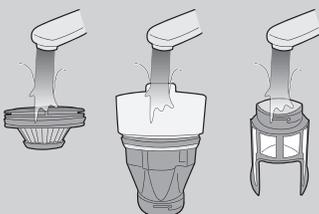
③ 清除附著在表面的垃圾。



### 細緻的維護保養



可水洗



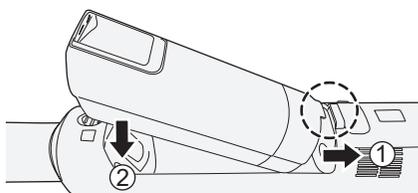
● 水洗後請充分晾乾，再裝回原樣

### 裝回原樣

① 如圖所示安裝過濾器。



② 如圖所示，按照①、②順序裝回本體。

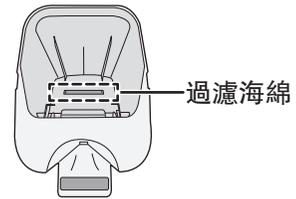
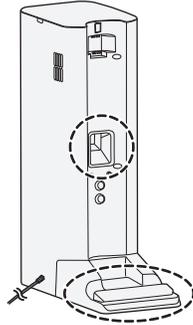
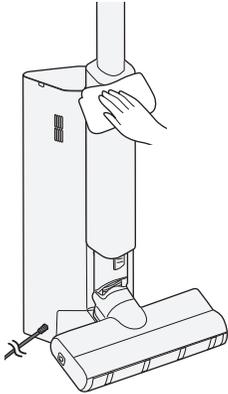


# 維護保養

■ 維護保養前，請務必關閉本產品並拔下電源插頭。

## 本體、清潔站

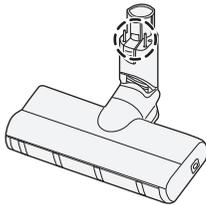
- 使用擰乾的柔軟濕布擦拭表面，並清除  處殘留的垃圾。



- 必要時可水洗過濾海綿，水洗後請充分晾乾，再裝回原樣

## 端子部

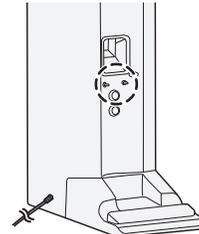
- 使用乾布擦拭端子部上的垃圾。



地板吸嘴端子



電動除蟎吸嘴端子

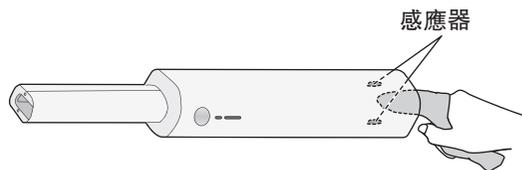


充電端子

## 感應器

■ 微塵感知指示燈異常時，可能是本體內部的感應器部（2處）附著垃圾、灰塵，請維護保養。

- 請使用柔軟乾燥的布從前端伸入擦拭附著的垃圾、灰塵等。



# 維護保養



## 注意

- 維護保養吸嘴時，請務必先關閉本產品，從插座中拔出電源插頭，並取下吸嘴。(以免受傷)

### 請求 僅針對可水洗部品

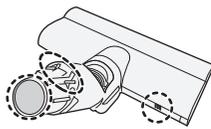
- 水洗後...
  - 甩乾水分，並使其充分乾燥 (以免產生異味或造成堵塞)
  - 請勿使用吹風機等熱風進行乾燥 (以免變形造成故障)
  - 若將未完全乾燥的部品裝回本體，可能會導致故障
- 請勿使用洗滌劑、漂白劑、稀釋劑、酒精等物 (以免造成裂痕、變色等)

感覺較髒時或吸力減弱時

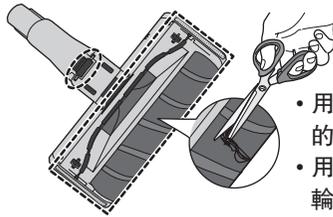
每月 1 次左右

## 地板吸嘴

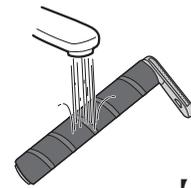
- 清除 ○ 部的垃圾



(底側)



- 用剪刀剪斷纏繞的垃圾
- 用鑷子挑出纏繞在輪子上的毛髮

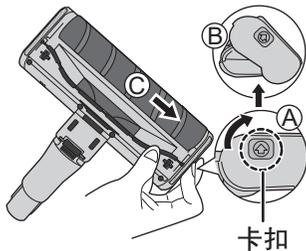


可水洗

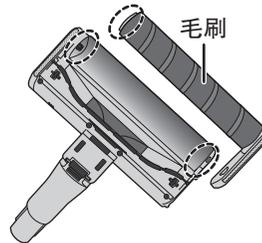
【僅限毛刷】

- 用水清洗毛刷

- 1 如圖 (A)，按住側邊卡扣，同時按箭頭方向轉至圖 (B) 狀態後，按圖 (C) 取出毛刷。

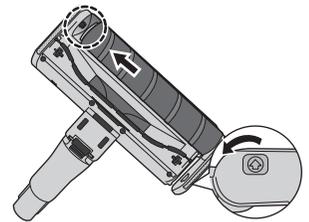


- 2 清除 ○ 部的垃圾或用水清洗毛刷。



毛刷

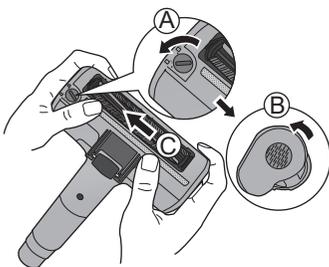
- 3 對準卡槽，放入毛刷後，直至聽到“喀嗒”。



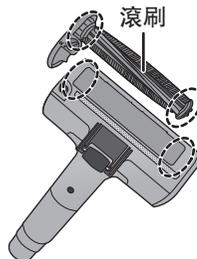
• 水洗後請充分晾乾，再裝回原樣

## 電動除蟎吸嘴

- 1 如圖 (A)，使用工具轉動鎖扣至“□”，然後按圖 (B) 箭頭方向轉動，再按圖 (C) 取出滾刷。



- 2 清除 ○ 部的垃圾或用水清洗滾刷。



滾刷

- 3 對準卡槽，放入滾刷後，使得鎖扣轉至“□”。



可水洗

【僅限滾刷】

• 水洗後請充分晾乾，再裝回原樣

# 疑難排解

在委託修理之前，請先確認以下項目。

發生這種情況時		檢查之處和處理方法
充電	充電時，充電指示燈未長亮時	<ul style="list-style-type: none"><li>● 電源插頭是否插好了？</li><li>● 電池是否充滿電了？</li><li>● 本體是否正確放置在清潔站上？（第 CN6 頁）</li></ul>
	充電指示燈一直不熄滅	<ul style="list-style-type: none"><li>● 如果充電 12 小時以上，充電指示燈還不熄滅，可能是本產品發生故障或電池壽命到了。 →請與原購買經銷店洽詢。</li></ul>
	充電指示燈快速閃爍	<ul style="list-style-type: none"><li>● 拔掉電源插頭等待 10 分鐘後再重新插入電源。若仍快速閃爍 →請與原購買經銷店洽詢。</li></ul>
	充電後，運轉時間還是很短	<ul style="list-style-type: none"><li>● 充電場所的溫度是否過高或過低？ →請在 5°C - 35°C 的室溫下充電</li><li>● 夏天等高溫環境下，產品剛用完就立刻充電，可能會因電池溫度過高而暫停充電，自行待機冷卻。 →電池冷卻後會自動充電，請充電至充電指示燈熄滅</li><li>● 電池是否壽命終結？ →請更換電池（請洽詢原購買經銷店更換電池之事宜。）</li></ul>
運轉·吸力	不運轉	<ul style="list-style-type: none"><li>● 電池是否沒電了？ →請充電</li><li>● 請再次啟動。</li></ul>
	微塵感知指示燈和充電指示燈同時長亮	<ul style="list-style-type: none"><li>● 防止摩打或電池過熱的保護功能是否啟動了？ →① 關閉吸塵機，停止運轉 ② 等待 5 分鐘 - 30 分鐘（等待摩打或電池冷卻，解除保護功能） ③ 請檢查保護功能啟動的原因後，根據原因進行操作（第 CN4 頁）</li></ul>
	地板吸嘴中的毛刷不旋轉	<ul style="list-style-type: none"><li>● 毛刷是否纏繞垃圾、繩子等物，是否被堵塞了？（第 CN14 頁）</li><li>● 打掃毛很長的物體、或不同種類的地毯，或用力按壓吸嘴，可能會發生旋轉變慢或不旋轉的情況。 →不旋轉時，請先停止運轉再重新開啓</li></ul>
	吸力變弱、出現“撲撲”異常音或運轉聲音過大時	<ul style="list-style-type: none"><li>● 請關閉吸塵機，再重新運轉一次。</li><li>● 吸嘴等是否堵塞、積滿垃圾了？</li><li>● 集塵盒是否堵塞了？ →請清除垃圾，並進行維護保養（第 CN11 - CN14 頁）</li><li>● 集塵盒是否正確安裝？（第 CN12 頁）</li></ul>
異味	<ul style="list-style-type: none"><li>● 吸入氣味很重的垃圾後是否一直未清理？ →反覆運轉仍對氣味在意時，請清除垃圾，並進行維護保養（第 CN11 - CN13 頁）。 若維護保養後仍有異味，請更換乾淨的集塵紙袋</li></ul>	

# 疑難排解

發生這種情況時		檢查之處和處理方法
聲音	啓動時，本體可能發出“喀嗒”聲（此時無法運轉）	<ul style="list-style-type: none"> <li>● 請再重新運轉一次。</li> </ul>
	本體放回清潔站後，清潔站不運轉	<ul style="list-style-type: none"> <li>● 本體是否正確放在清潔站上？（第 CN6 頁）</li> <li>● 是否在清潔站完成垃圾回收後 8 秒內，放回清潔站？ →請超過 8 秒後放回清潔站</li> <li>● 請確認電源插頭是否插入電源。</li> <li>● 清潔站的摩打過熱保護是否啓動了？ （是否在三分鐘內完成三次回收垃圾） →等待 5 分鐘，即可解除過熱保護</li> </ul>
清潔站	清潔站指示燈紅燈閃爍	<ul style="list-style-type: none"> <li>● 清潔站的摩打過熱保護是否啓動了？ （是否在三分鐘內完成三次回收垃圾） →等待 5 分鐘，即可解除過熱保護</li> </ul>
	吸力變弱、或運轉聲音過大時	<ul style="list-style-type: none"> <li>● 集塵紙袋是否積滿了垃圾？ →請更換集塵紙袋（第 CN8 頁）</li> </ul>
	明明沒有垃圾，清潔站指示燈一直紅燈長亮	<ul style="list-style-type: none"> <li>● 請確認清潔站是否裝入集塵袋。（第 CN8 頁） →裝入乾淨的集塵袋後，需將本體放回清潔站重新運行。</li> </ul>
確認之後，異常仍存在時		<ul style="list-style-type: none"> <li>● 切勿自行修理，請帶上產品（本體、清潔站、地板吸嘴等），及產品保修記錄卡，一並送至原購買經銷店。</li> <li>※ 請與原購買經銷店洽詢。</li> </ul>

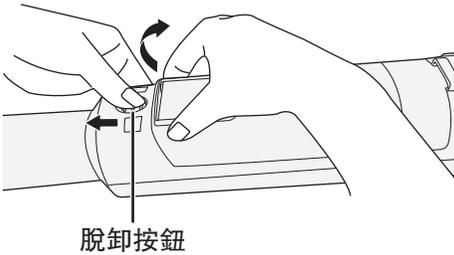
# 產品廢棄

- 本產品中的充電電池為消耗品。當即使正確充電後，使用時間仍明顯變短，電池壽命可能到了。如需購買、更換電池，請洽詢經銷店。
- 本產品廢棄時請取出電池，並交給官方指定回收站，切勿與一般生活垃圾堆放一起，以免污染環境。

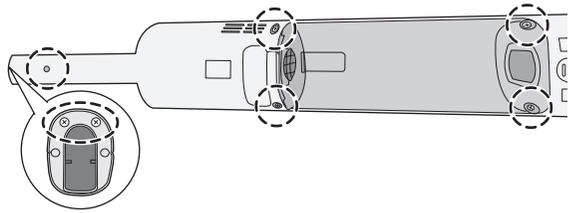
## 請求

- 下圖僅限於廢棄本產品時參考，並非用於修理。若擅自拆卸修理可能導致充電電池短路故障等。
- 請關閉吸塵機，拔下電源插頭後，再按照下記說明取出電池。(充電電池若還殘存電量時，請先運轉吸塵機直至停止)

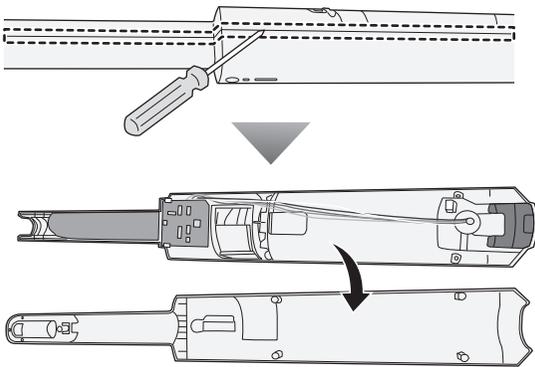
- ① 如圖所示，按照箭頭指示按住脫卸按鈕，同時朝外打開，即可取下集塵盒。



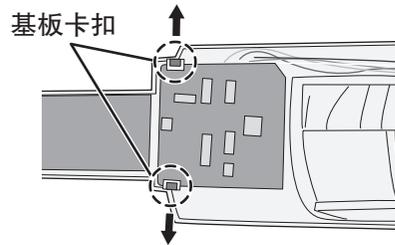
- ② 使用工具取出 7 處螺釘。



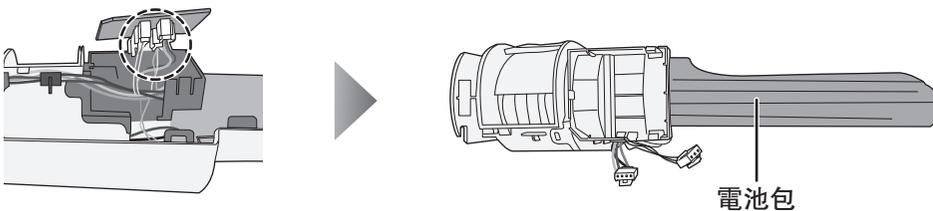
- ③ 使用工具沿本體兩側縫隙撬開，即可打開本體。



- ④ 往外撥動基板卡扣。



- ⑤ 拔下基板連接處所有端子，即可取出電池包。



# 規格

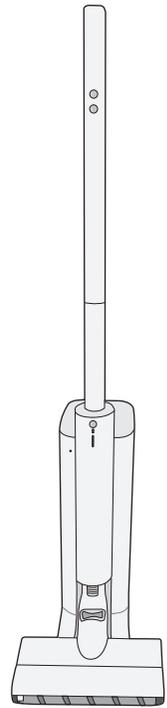
## 規 格

型號		MC-KC1W		
本體	集塵容量	0.1 L		
	聲功率級噪音	80 dB(A)		
	尺寸 (長 × 闊 × 高)	約 250 mm × 76 mm × 1165 mm (含手柄、地板吸嘴) 250 mm × 330 mm × 1090 mm (含手柄、地板吸嘴、清潔站)		
	重量	約 1.6 kg (含手柄、地板吸嘴)		
	額定輸入功率	230 W		
	連續使用時間*		伸縮兩用吸嘴	地板吸嘴 / 電動除蟎吸嘴
		持久	約 25 分	約 23 分
自動		約 10 - 25 分	約 10 - 23 分	
	強勁	約 6 分	約 7 分	
家庭實際工作時間因地面等的情況不同會有偏差				
充電電池	充電電池	充電式鋰離子電池組 (4 節)		
	標稱電壓 / 額定容量	14.4 V $\approx$ 2000 mAh		
	充電時間	約 3 小時 (周圍溫度 20 °C, 從電量耗盡狀態至充滿)		
充電座	型號	AVA79V-2PH		
	額定電壓	220 V $\sim$		
	額定頻率	50 Hz		
	輸入	800 W		
	輸出	18 V $\approx$ 0.6 A 12 W (充電時)		
	集塵容量	2.0 L		
	聲功率級噪音	80 dB(A)		
	尺寸 (長 × 闊 × 高)	約 138 mm × 295 mm × 430 mm		
	重量	約 2.0 kg		
電源線長度	1 m			
產品清單	手柄 (1 個) 本體 (1 個) 地板吸嘴 (1 個) 清潔站 (1 個)		伸縮兩用吸嘴 (1 個) 電動除蟎吸嘴 (1 個) 集塵紙袋 (1 個)	

※ 20 °C時 / 充滿電、電池初期

## Operating Instructions Rechargeable Vacuum Cleaner (Household use)

Model No. **MC-KC1W**



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Before use

Usage•Maintenance

Troubleshooting

To avoid danger, if the power cord of the product is damaged, it must be replaced by professionals from the manufacturer, its service agent, or similar departments.

Thank you for purchasing Panasonic product.

- All illustrations used are for explanation purposes, actual item may vary slightly from those shown.
- Please read the operating instructions carefully before charging and using the appliance to ensure safe and correct operation.
- Before use, please make sure to read **"Safety Precautions"** (Pages EN2 - EN3).
- Keep the operating instructions for future use.

**Reserve it for later use**

**Attached with a product warranty registration card**

# Safety Precautions

Please make sure to follow these instructions

In order to prevent accidents or injuries to the user, other people, and damage to property, please follow the instructions below.

■ The following charts indicate the degree of damage caused by wrong operation.

 **DANGER** Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

 **WARNING** Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

 **CAUTION** Indicates a potentially hazardous situation which, if not avoided, could result in minor or moderate injury.

■ The symbols are classified and explained as follows.

 This symbol indicates prohibition.

 This symbol indicates requirement that must be followed.

## **DANGER** To avoid prevent injuries, etc.

Rechargeable battery



### Do not mishandle

(This can cause overheating, ignition or rupturing)

- This product has a dedicated rechargeable battery, please do not use it for other products or use non-original batteries
- Do not dispose of the battery in a fire or expose it to heat
- Do not pierce with nails, apply impacts, disassemble, repair or modify
- Do not short-circuit by allowing metals or other materials to come into contact with the socket terminals
- Do not charge, use or place in places with high temperatures, including near fire or in hot weather



### Please use a dedicated clean dock to charge the battery

(To avoid overheating, fire, electric shock, etc.)

→ Only use the Model No. AVA79V-2PH clean dock for recharging the battery.

**IF you need to replace the battery, the battery must be replaceable by skilled persons**

→ Please consult the original dealer.

## **WARNING** To avoid fire, burns, electric shock and etc.

Main unit • Accessories



### Do not allow the unit to suck burning or flammable objects

(So as to avoid an explosion or fire)

Cigarettes, toner from a copier, heating fuels, thinners, etc.



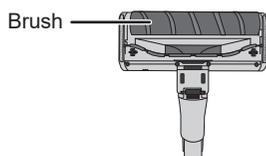
### Do not use if the plug or power cord are damaged

(This can cause fire due to overheating and ignition)



### Please do not touch the brush

(To avoid finger clamping resulting in injury, or due to temperature rise caused by protection function, resulting in burns)



### Do not mishandle

- Do not wash with water (Except for those parts and accessories that can be washed with water)
- Do not plug or unplug the power plug with wet hands (Danger of electric shock)
- Do not use around wet places, such as in toilets and bathrooms
- Do not damage the power cord or the plug. Do not forcefully machine, bend, twist, stretch or place the cleaner at high temperatures or place heavy objects on its top or bundle it (This can cause an electric shock, short circuit or fire) → Consult the place of purchase for information about repairs.
- This product is equipped with a dedicated clean dock; please do not use it for charging other products.

# Safety Precautions

Please make sure to follow these instructions

## **WARNING** To avoid fire, burns, electric shock and etc.

Main unit • Accessories



### Use the power plug properly

- The power plug is only suitable for indoor use or to guard against rain (Not doing so can cause electric shock, ignition)
- The power plug is limited to charge this product only (Not doing so can cause electric shock, ignition, overheating or leakage)
- Insert fully into the socket (There is a danger of electric shock or fire due to overheating if you insert into a loose socket or do not plug into the socket outlet)
- Must be within the rated values of the socket and the wiring appliances, etc., and must use AC 220 V (Overheating may lead to fire if the system exceeds recommended ratings by plugging too many devices into the same socket.)
- The plug must be removed from the socket outlet before maintaining the appliance (Danger of electric shock)
- The plug must be removed from the socket outlet when the unit is not to be used for a long period of time (To avoid electric shock, electric leakage, fire, etc. caused by insulation damage)
- Use dry cloth to regularly remove dust from power plugs, terminals, etc. (P. EN5) (Dust gathered can lead to incomplete insulation caused by moisture, which can lead to fire)



**This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety**



**Children should be supervised to ensure that they do not play with the appliance** (It may cause fire, electric shock or injury)



**When an error occurs, stop using it immediately. Turn off the unit (when using), and unplug the power plug (when charging)** (Danger of smoke, ignition, and electric shock)

E.g. abnormality or breaking down: unable to operate, abnormal sound, abnormal heat, a burning smell  
→Immediately request maintenance and repair at the place of purchase

## **CAUTION** To avoid ignition, injury and etc.

Rechargeable battery • Main unit • Accessories



### Do not mishandle

- The floor nozzle cannot be excessively pulled horizontally (This can cause scratching to the floor surface)
- Do not use it when the parts on the bottom side of the floor nozzle wear out (This can cause scratching to the floor surface)  
→Check the unit before use, and if there is wearing, consult the place of purchase
- Do not put metal in the contacts of each terminal (P. EN13) (Danger of electric shock)
- Do not pull the power cord when unplugging from the socket outlet (It may cause an electric shock or fire caused by short circuit)
- Do not put garbage into the clean dock (To avoid damaging the clean dock)



**Do not approach the fire source or the heat source, and avoid direct sunlight** (This can cause fire or deformation)



**Do not step on, sit on, or place heavy objects on the clean dock** (To avoid damage to the clean dock or get injured)



**Please store the vacuum cleaner (battery) in a clean, dry place** (So as to avoid the battery from moisture which leads to overheating, ignition or electric shock)

# Notes on Use

## To extend the service life

The vacuum cleaner is a household vacuum cleaner and should not be used for commercial or industrial purposes and for other purposes other than vacuum cleaning.

- Do not allow the unit to suck the following objects (This can cause malfunctions and odours)
  - Large volumes of powder (Construction waste or fire extinguisher powder)
  - Pet litter or anything with pet waste attached
  - Glass, pins, needles, toothpicks
  - Water and other liquids
  - Carpet fringes
  - Objects that easily block the suction inlet (Stockings, etc.)
  - Dehumidification powders
  - Damp or wet items
  - Long pieces of string
- Do not try to clean in places with large volumes of sand, pet litter or gravel (This can cause malfunction)
- Do not directly vacuum with the front port of the main unit (So as not to wear the front port)  
→Please use it with the nozzle
- Do not block the exhaust vent (This can cause deformation due to overheating)
- Do not operate for a long time if the suction inlet is blocked (To avoid deformation due to overheating)
- Do not arbitrarily fiddle with the charge terminal (To avoid bad contact)
- Do not use the vacuum cleaner in extremely hot or cold environments (as the rechargeable battery in it cannot work properly)  
→It is recommended to use the vacuum cleaner in the environment of 0 °C - 40 °C (please charge it in 5 °C - 35 °C)

## To prevent overheating of the motor (Protection function)

If the vacuum cleaner continues running under the following conditions, the protection function will be activated, the main unit or suction nozzle will automatically stop running to prevent the motor from overheating and damage.

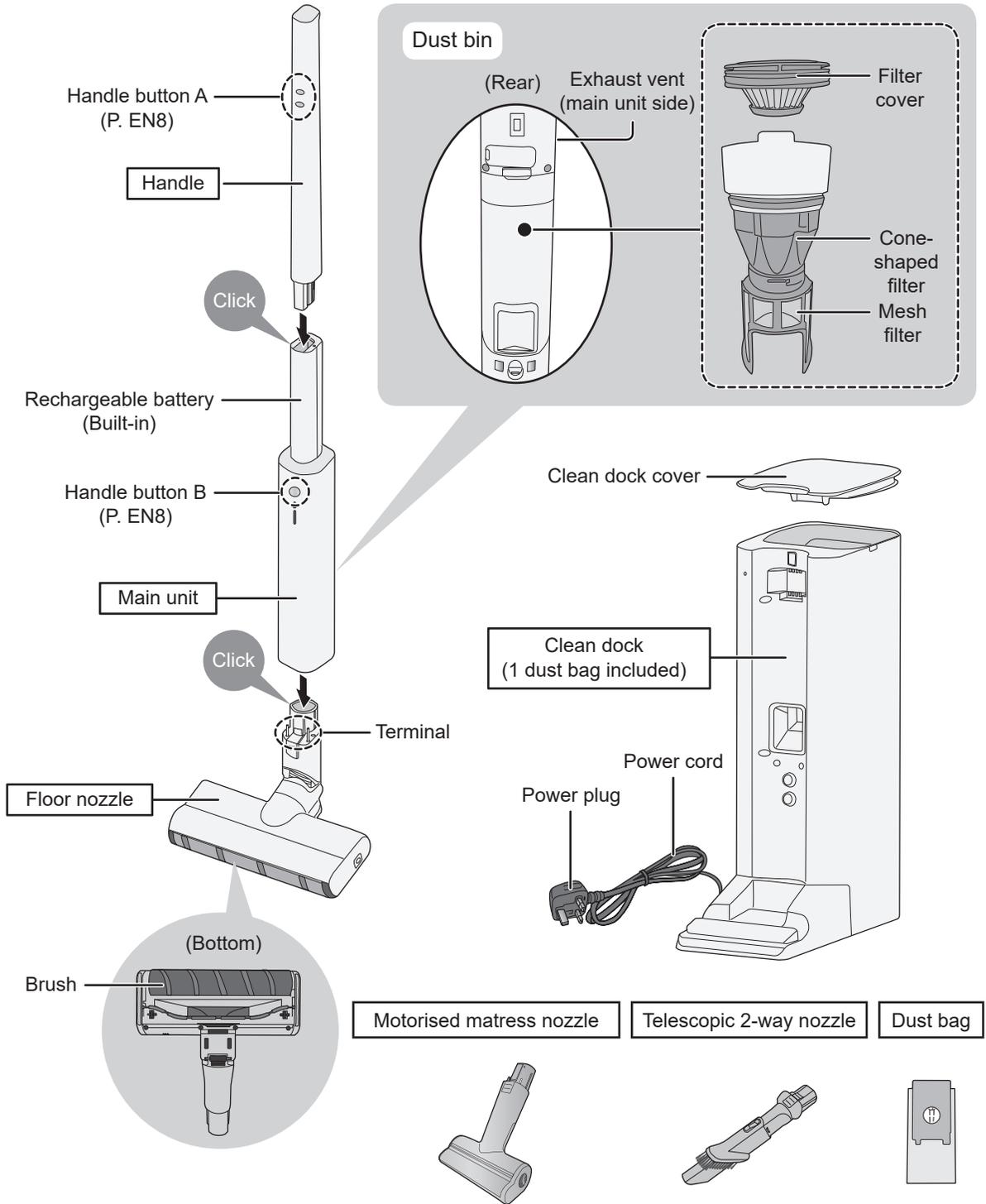
### Main unit

- When the dust bin is full of rubbish
- When the filter cover and the cone-shaped filter are clogged
- When the nozzle and suction inlet are clogged
- When foreign objects are wound around the rotating brush

### Clean dock

If the clean dock finishes 3 garbage collections within three minutes, then the clean dock will stop running to prevent overheating and damage to the motor.

# Parts Names



Before use

# Charging



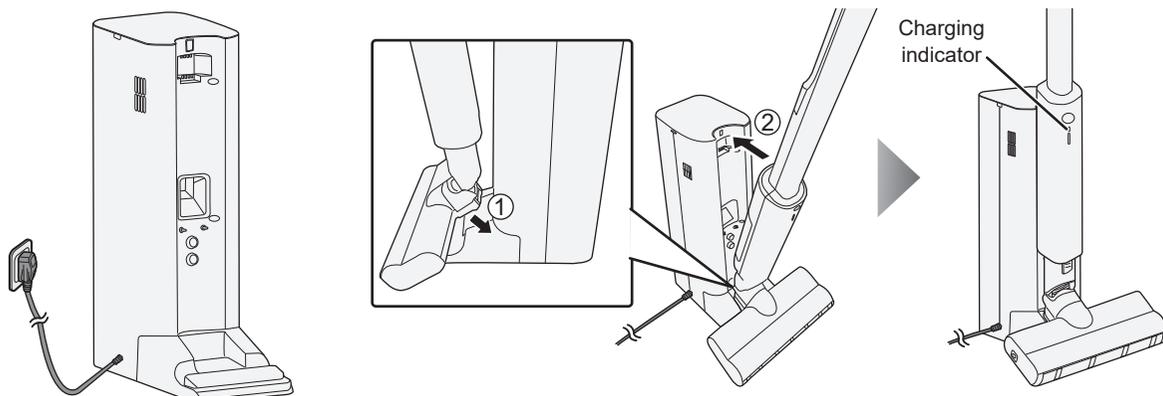
The battery is not fully charged at the time of purchase, so please be sure to charge before use

## To help make the battery last longer

- If the vacuum cleaner is not used for more than 1 month, charge it fully. Unplug the power plug and store the cleaner. Charge it at least once in six months.
- To avoid affecting the battery life, when the vacuum cleaner stops automatically due to the exhausted battery during use, do not attempt to restart it or leave it alone to avoid over discharge.  
→Make sure to charge it after use.
- Recharge in a room where the temperature is between 5 °C and 35 °C. (In order to charge correctly, avoid the use time to become shorter or charge time to become longer. The unit cannot charge properly if the room is too cold, or too hot such as when the room receives direct sunlight.)

■ Please place the vacuum cleaner smoothly on the clean dock for charging.

- ① The power plug is firmly plugged into the socket      ② As shown in the figure, place the main unit back to the clean dock



- When it is correctly placed, the charging indicator is lighting blue and the clean dock begins to collect garbage (stop after 3 recycling).

## ■ Charging indicator



Lighting (blue)

**Charging**

The temperature of the battery changes depending on the service conditions such as ambient temperature and service time. When the battery temperature is too high, it will automatically wait until the temperature is suitable for charging, and then recharge, so the charging time will be longer.



OFF

**Charging completed**

After the charging is completed, the lamp goes out.

- Fast flashing (at an interval of approximately 0.15 second) indicates an abnormality. For details, please refer to "Troubleshooting" (P. EN15)

## Note

- When the running vacuum cleaner is placed back to the clean dock, the main unit will stop running and enter charging mode, and the clean dock will begin to collect garbage.
- The vacuum cleaner does not work while it is in the charging state.
- The temperature of the main unit and the power cord will increase during charging, which is a normal phenomenon.

## Request

- When used for the first time after purchase or left idling for more than 6 months, the battery may be reduced in capacity due to over-discharge.  
→Make sure to recharge it before using it again
- If the vacuum cleaner is not used for a long time, unplug it and store it in a suitable place.
- In order to avoid interference with TV sets, telephones, etc. (such as noise), please keep more than 1 m away from these appliances when charging.
- After the power plug is plugged in, 1 W is consumed even if the vacuum cleaner is not charged.  
→When the vacuum cleaner is not in use for a long time, unplug the power plug to save power

# Use

## Main unit

### 1 Start

Press  to start cleaning.  
(Enter long-lasting mode by default)

When switching the mode

- Every time click , switch the mode in the following order.  
Long-lasting → AUTO → Strong

### 2 End

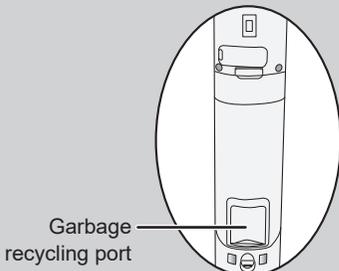
### 3 After cleaning

Place the main unit back to the clean dock. (P. EN6)

- When the main unit is placed back to the clean dock, the charging indicator is lighting blue and the clean dock will collect garbage automatically (stop after 3 recycling).

#### Tips

- When inhaling hair, pet hair, and large particles of garbage, there may be some residue at the garbage recycling port on the back of the main unit, perform maintenance if necessary.



- The clean dock may not be able to collect garbage if the dust bin is too full.
- When large particles of garbage are inhaled, some garbage may remain after the clean dock is recycled.

## WARNING

- Do not forcefully remove the main unit when the clean dock is recycling, to avoid damaging the main unit and the clean dock.

#### [On/Off]/Mode switching

- Every time click , switch the mode as follows  
AUTO → Strong → Off  
(AUTO mode may automatically adjust the suction power based on the amount of garbage inhaled)

 Charging indicator (P. EN6)

 Dust sensor lamp

Visual display of rubbish that is not easily visible to the naked eye (keratin, dander, mite, etc.)

Off Lighting Flashing Flashing rapidly

← Clean A lot of dust →

# Use

## Clean dock

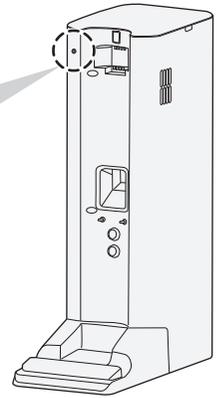
- If the dust bag is full and the replacement is required, or if the dust bag is not filled, or if the dust bag is not in place ...

○ Lighting (red)

- When the clean dock is abnormal ...

⚡ Flashing (red)

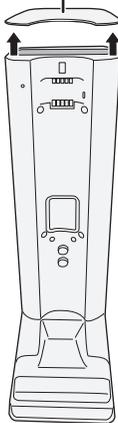
- Please refer to "Troubleshooting" (P. EN16)



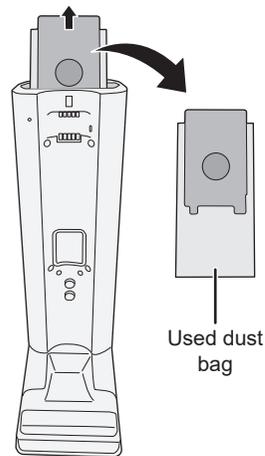
## If replacing the dust bag is required...

- 1 Open the clean dock cover.

Clean dock cover

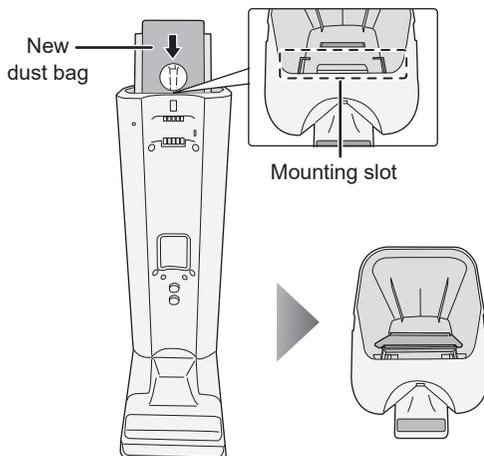


- 2 Remove the dust bag from the clean dock and discard it.



Used dust bag

- 3 Insert a new dust bag into the mounting slot.



New dust bag

Mounting slot

- 4 Fit the clean dock cover back, and it is ready for use.

### Request

- Please insert the dust bag correctly to avoid affecting the effect of garbage collection.
- Dust bags are consumable, in order to ensure high-quality cleaning effects, they should be replaced according to the type of garbage inhaled and the frequency of use.
- To purchase dust bag, please contact your original dealer.

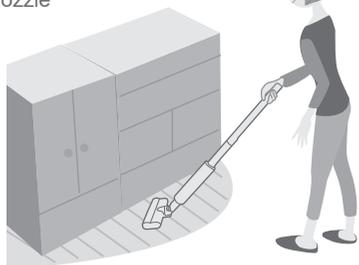
Name	Accessory for dust bag
Model No.	AMC-ZDKC3G

# Use

## Choose a nozzle based on different usage

### Floor, carpet, etc.

Floor nozzle



The thrust varies depending on the carpet material. If the thrust is too high, please switch to long-lasting or AUTO mode.

### Car, sofa, etc.

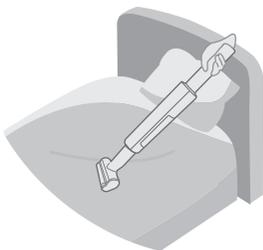
Telescopic 2-way nozzle



### Bedcover, etc.

Motorised mattress nozzle

When cleaning the bedcover and mattress, gently slide the nozzle forward and backward. If there is a lot of resistance or inhalation of sheets, or if the nozzle is difficult to slide, switch to the AUTO mode.



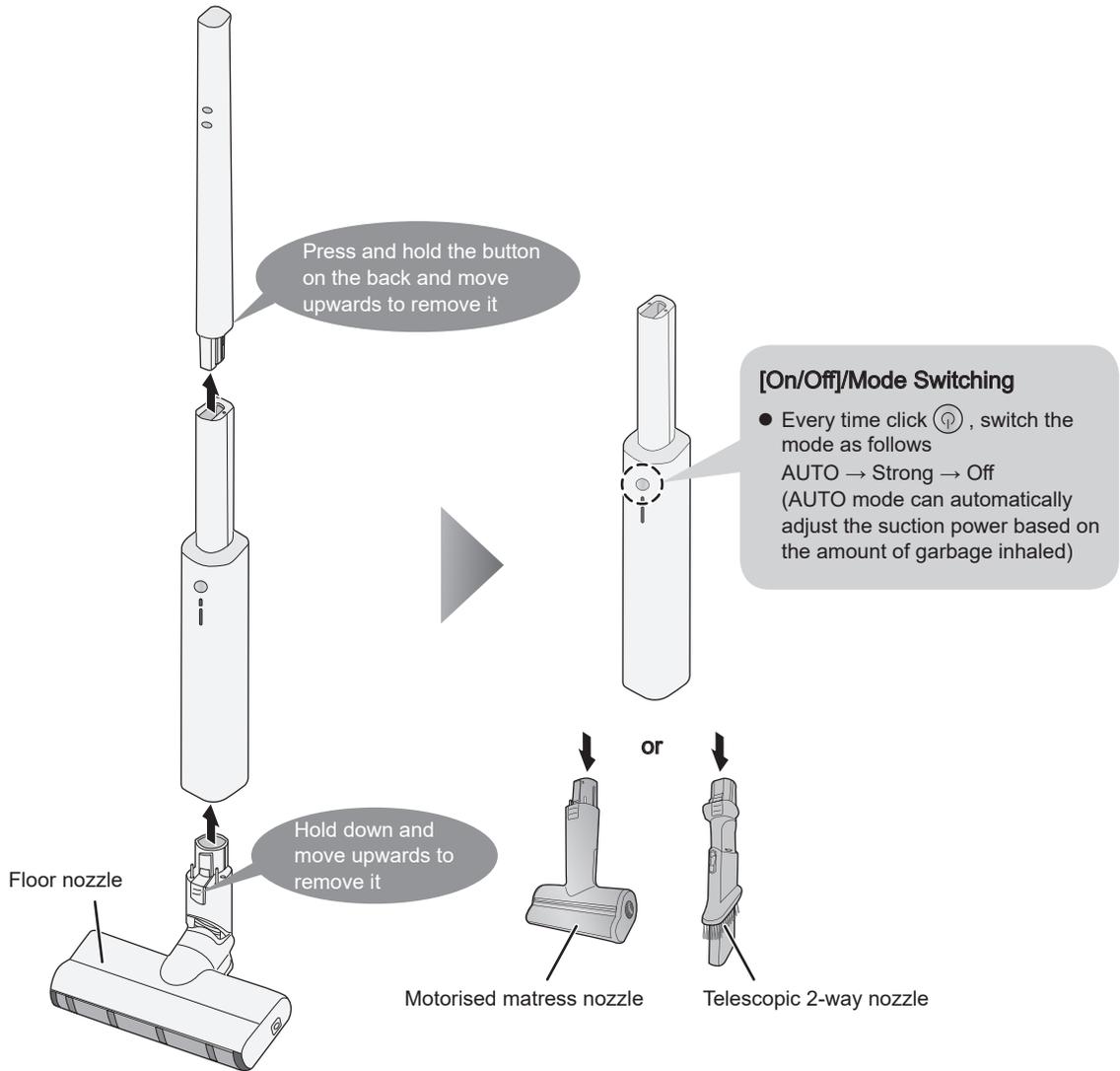
### Window sills, grooves and gaps in sliding doors, etc., tables, cabinet racks

Telescopic 2-way nozzle



# Use

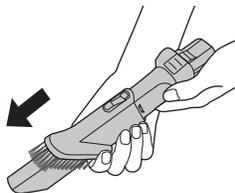
■ Use the appropriate nozzle according to the scenario.



■ How to use telescopic 2-way nozzle?

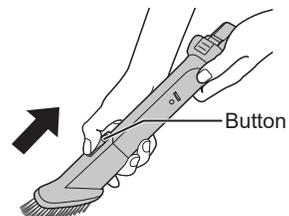
### Pull-out method

- Pull it in the direction of the arrow until it clicks



### Retracting method

- Press down the button while retracting



# Maintenance

■ Turn off the vacuum cleaner and remove the power plug before cleaning up rubbish or during maintenance.

## Note

- Due to the possibility that garbage may not accumulate evenly in the dust bin, please confirm the garbage accumulation directly.
- The dust bin or dust bag may become full earlier on new carpets because of the presence of loose threads. (Slowly reduces inhalation of carpet shedding pile as vacuuming frequency increases)

When the suction power is weakened, please clean up the rubbish in time and perform maintenance.



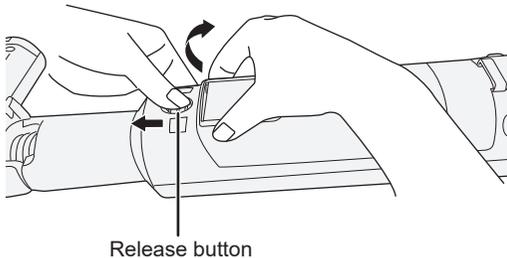
## Request (For washable parts only)

- Please do not use substances such as detergent, bleach, gasoline, thinner, or alcohol. (To avoid cracks and colour change)
- Please dry the dust bin completely for about 24 hours immediately after washing. (To avoid odor or clogging)
- Please do not use blow dryer or similar device to dry it. (To avoid malfunction)
- If an incompletely dried part is placed back to the main unit, it may cause a malfunction.

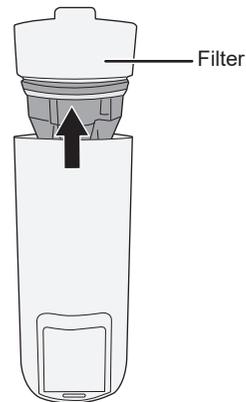
## Dust bin

### Remove the dust bin

- 1 As shown in the figure, press and hold the release button as indicated by the arrow, and open it outward to remove the dust bin.



- 2 Pull up and remove the filter.



# Maintenance

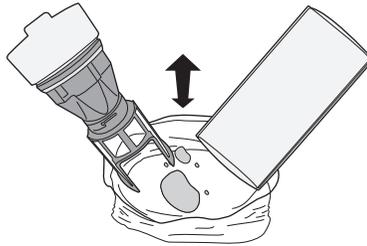
## Dust bin

### Clean up the rubbish

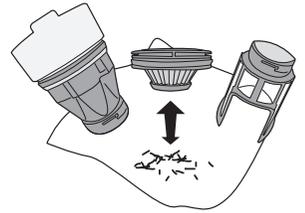
❶ Disassemble the filter as shown in the figure.



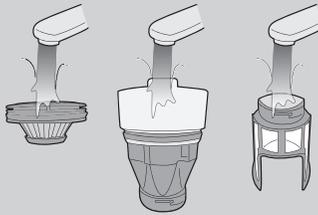
❷ Remove the garbage.



❸ Remove the debris attached to the surface.



### Detailed maintenance



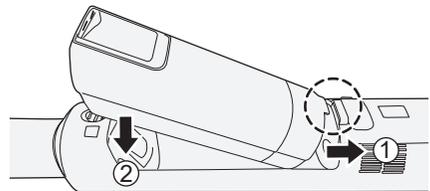
● After washing, please fully dry it before putting it back as it is

### Reinstall it as it is

❶ Assemble the filter as shown in the figure.



❷ As shown in the figure, put back the main unit in the order of ❶ and ❷.

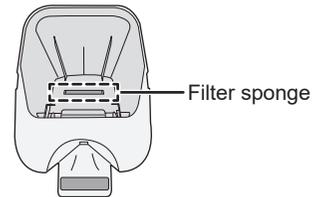
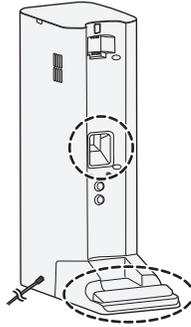
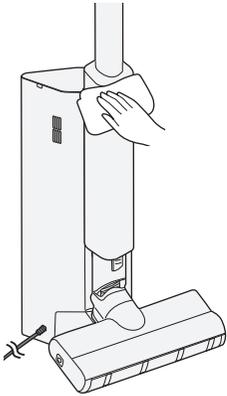


# Maintenance

- Turn off the vacuum cleaner and remove the power plug before maintenance.

## Main unit, Clean dock

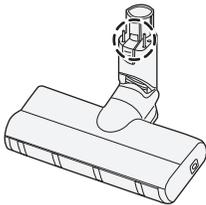
- Wipe the surface with a wrung out, soft, damp cloth and remove any residual debris from .



- Wash the filter sponge if necessary, please fully dry it before putting it back as it is

## Terminal

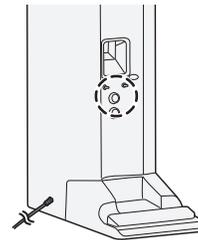
- Remove rubbish from the terminal with a dry cloth.



Terminal of the floor nozzle



Terminal of the motorised mattress nozzle

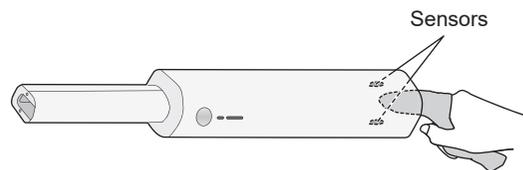


Charging plug

## Sensors

- If the dust sensor lamp is abnormal (P. EN15), rubbish or dust may adhere to the sensor part (2 places) inside the main unit. Please perform maintenance.

- Use a soft, dry cloth to wipe the attached rubbish, dust, etc. from the front end.



# Maintenance



## CAUTION

- When maintaining the nozzle, always close the vacuum cleaner and remove the plug from the socket outlet, then remove the nozzle. (To avoid injury)

### Request For washable parts only

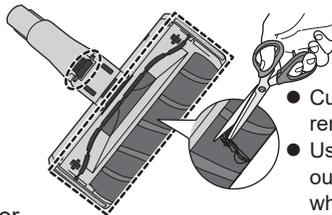
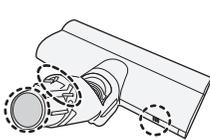
- When washed with water...
  - Remove any water and dry completely (To avoid causing strong odours or clogs)
  - Please do not use blow dryer or similar device to dry it (To avoid deformation and malfunction)
  - If an incompletely dried part is placed back to the main unit, it may cause a malfunction
- Please do not use substances such as detergent, bleach, thinner or alcohol (To avoid cracks and colour change)

If it is dirty or the suction is weakened

About once a month

## Floor nozzle

- Remove rubbish from areas (Bottom)



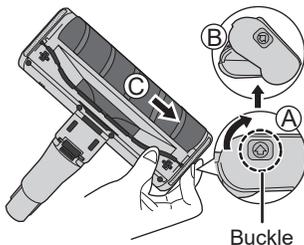
- Cut with scissors to remove tangled rubbish
- Use the tweezers to pick out hairs tangled on the wheel



Brush only

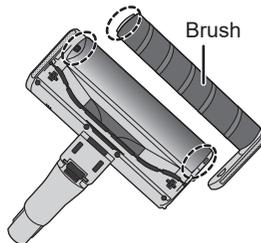
- Clean the brush with water

- 1 As shown in Fig. (A), press and hold the side buckle while turning to the state shown in Fig. (B) in the direction of the arrow, and then remove the brush according to Fig. (C).



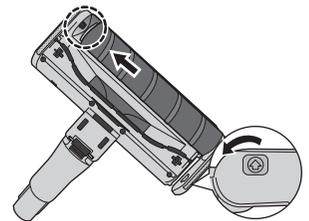
Buckle

- 2 Remove debris from or wash the brush with water.



Brush

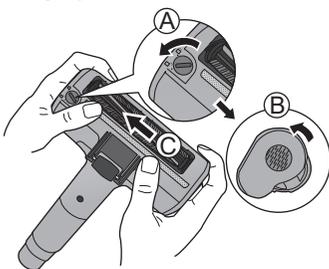
- 3 Align the slot and insert the brush until a "click" is occurred.



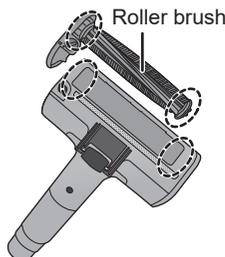
- After washing, please fully dry it before putting it back as it is

## Motorised mattress nozzle

- 1 As shown in Fig. (A), use the tool to turn the latch to "☐", and then turn it in the direction of the arrow in Fig. (B), and then follow Fig. (C) to remove the roller brush.

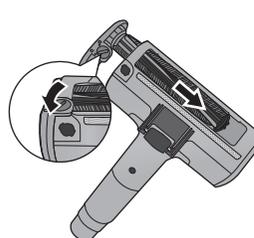


- 2 Remove debris from or wash the roller brush with water.



Roller brush

- 3 Align the slot and insert the roller brush so that the latch is turned to "☐".



Roller brush only

- After washing, please fully dry it before putting it back as it is

# Troubleshooting

Check the following before requesting repairs.

	When this happens	Inspection and handling
Charging	Charging indicator is not lighting when charging	<ul style="list-style-type: none"> <li>● Is the power plug plugged in?</li> <li>● Is the battery fully charged?</li> <li>● Is the main unit correctly placed on the clean dock? (P. EN6)</li> </ul>
	Charging indicator never goes off	<ul style="list-style-type: none"> <li>● If the charging Indicator does not go out after charging for more than 12 hours, it may be that the vacuum cleaner has failed or the battery life is up. →Please consult with the original dealer.</li> </ul>
	Charging indicator flashes quickly	<ul style="list-style-type: none"> <li>● Unplug and wait for 10 minutes before plugging in again. If it still flashes quickly →Contact your original dealer.</li> </ul>
	Operation time has reduced greatly after charging	<ul style="list-style-type: none"> <li>● Are you charging where the temperature is too high or too low? →Recharge in a room where the temperature is between 5 °C and 35 °C.</li> <li>● If the product is charged immediately after it is used in a high temperature environment such as in the summer, charging may be suspended due to excessively high battery temperature and the product may standby for cooling. →The battery will automatically charge after it cools. Please charge it until the charging Indicator goes out.</li> <li>● Does the battery reach the end of its life? →Please contact the original dealer for purchase and replacement of the battery.</li> </ul>
Operation-Suction power	The vacuum cleaner does not run	<ul style="list-style-type: none"> <li>● Is the battery exhausted? →Please charge it</li> <li>● Please start again.</li> </ul>
	Dust sensor lamp and charging indicator are lighting at the same time	<ul style="list-style-type: none"> <li>● Has the protection function to prevent the motor or battery from overheating started? →① Close the vacuum cleaner and stop the operation ② Wait for 5 to 30 minutes (for motor or battery to cool, and release the protection function) →③ Please check the reason for the activation of the protection function and then operate accordingly (P. EN4)</li> </ul>
	The brush of the floor nozzle does not rotate	<ul style="list-style-type: none"> <li>● Is the rotating brush wrapped around debris, ropes, etc.? Is it blocked? (P. EN14)</li> <li>● Sweeping objects with long hair or different kinds of carpets, or pressing the nozzles with force may cause the rotating part to rotate slow or not to rotate. →When it is not rotating, please stop the operation first and then restart it</li> </ul>
	The suction power is weak; there is an abnormal "puffy" sound or excessive noise during operation	<ul style="list-style-type: none"> <li>● Switch off the vacuum cleaner and run it again.</li> <li>● Are the nozzle, etc. blocked?</li> <li>● Are the dust bin blocked? →Remove the rubbish and perform maintenance (P. EN11 - EN14)</li> <li>● Is the dust bin installed correctly? (P. EN12)</li> </ul>
Smells	The exhaust smells of rubbish	<ul style="list-style-type: none"> <li>● Has the vacuum cleaner not been cleaned after inhaling smelly rubbish? →If you care about the odor during the re-operation, please remove the rubbish and perform maintenance (P. EN11 - EN13). If odors persist after maintenance, replace with a clean dust bag</li> </ul>

# Troubleshooting

When this happens		Inspection and handling
Sounds	At startup, the main unit may emit a "beep" sound (the vacuum cleaner cannot run at this time)	<ul style="list-style-type: none"> <li>● Please run again.</li> </ul>
	The clean dock does not work after the main unit is put back to the clean dock	<ul style="list-style-type: none"> <li>● Is the main unit correctly placed on the clean dock? (P. EN6)</li> <li>● Is it put back to the clean dock within 8 seconds after the clean dock finishes the garbage collection?               <ul style="list-style-type: none"> <li>→Please put it back to the clean dock after more than 8 seconds</li> </ul> </li> <li>● Make sure the power plug is plugged into the socket.</li> <li>● Is the motor overheating protection on the clean dock activated? (Whether three garbage collections are completed within three minutes)               <ul style="list-style-type: none"> <li>→Wait for 5 minutes to deactivate overheating protection</li> </ul> </li> </ul>
Clean dock	Clean dock indicator is flashing red	<ul style="list-style-type: none"> <li>● Is the motor overheating protection on the clean dock activated? (Whether three garbage collections are completed within three minutes)               <ul style="list-style-type: none"> <li>→Wait for 5 minutes to deactivate overheating protection</li> </ul> </li> </ul>
	The suction power is weak or excessive noise during operation	<ul style="list-style-type: none"> <li>● Is the dust bag filled with garbage?               <ul style="list-style-type: none"> <li>→Please replace the dust bag (P. EN8)</li> </ul> </li> </ul>
	There is no garbage, but the clean dock indicator is lighting red	<ul style="list-style-type: none"> <li>● Make sure that the dust bag is placed in the clean dock. (P. EN8)               <ul style="list-style-type: none"> <li>→After inserting a clean dust bag, place the unit back to the clean dock and run it again.</li> </ul> </li> </ul>
If there is still a problem after checking		<ul style="list-style-type: none"> <li>● Do not repair yourself, and please take this product (the main unit, clean dock, floor nozzle etc.), together with product warranty registration card to the original purchase store.</li> <li>※ Please consult with the original dealer.</li> </ul>

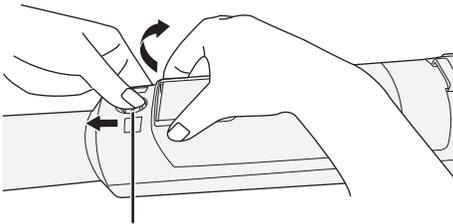
# Disposal of the product

- The rechargeable battery in this product is a consumable product. When the service time is still significantly shorter even after correct charging, the battery life may reach the end of its service life. If you need to buy or replace the battery, please consult the original dealer.
- Take out the battery before disposal and take it to the official designated recycle bin. Do not stack it with general domestic waste to avoid polluting the environment.

## Request

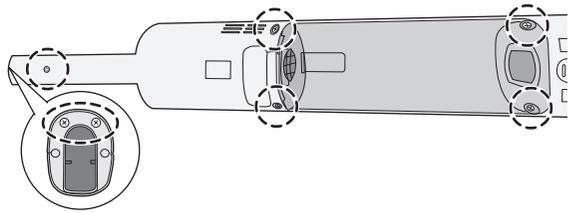
- The illustrations below are for reference only when disposing of this product, not for repair. Unauthorized disassembly and repair may cause short-circuit of the rechargeable battery.
- After turn OFF of the product and remove the power plug, follow the instructions below to remove the battery. (Run the vacuum cleaner until it stops automatically if the rechargeable battery still has power)

- 1 As shown in the figure, press and hold the release button as indicated by the arrow, and open it outward to remove the dust bin.

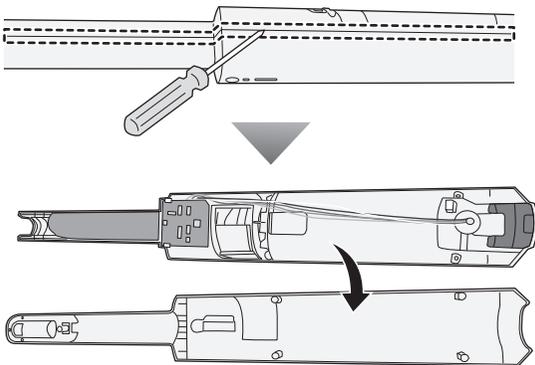


Release button

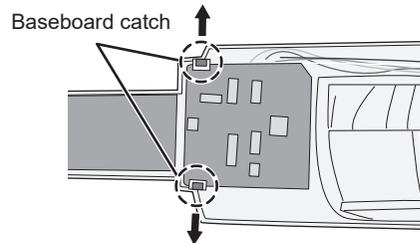
- 2 Use the tool to remove 7 screws.



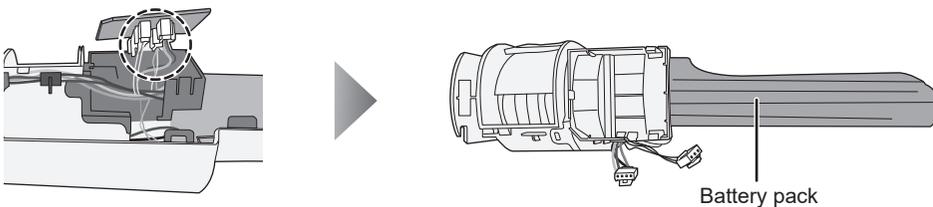
- 3 Use the tool to open the gaps on both sides of the main unit to open it.



- 4 Toggle the baseboard catches outward.



- 5 Unplug all terminals at the baseboard connection to remove the battery pack.



# Specifications

## Specifications

Model No.		MC-KC1W		
Main unit	Dust capacity	0.1 L		
	Noise	80 dB(A)		
	Dimensions (Depth×Width×Height)	Approx. 250 mm×76 mm×1165 mm (Including handle, floor nozzle) 250 mm × 330 mm × 1090 mm (Including handle, floor nozzle, clean dock)		
	Weight	Approx. 1.6 kg (Including handle, floor nozzle)		
	Rated power input	230 W		
	Continuous operating time*		Telescopic 2-way nozzle	Floor nozzle/ Motorised mattress nozzle
		Long-lasting	About 25 minutes	About 23 minutes
AUTO		About 10 minutes - 25 minutes	About 10 minutes - 23 minutes	
	Strong	About 6 minutes	About 7 minutes	
Actual working hours for domestic use may vary depending on ground conditions and etc.				
Rechargeable battery	Rechargeable battery	Rechargeable lithium-ion battery (4)		
	Nominal voltage/ Rated capacity	14.4 V=== 2000 mAh		
	Recharging time	About 3 hours (Ambient temperature 20 °C, from depletion to full capacity)		
Clean dock	Model No.	AVA79V-2PH		
	Rated voltage	220 V~		
	Rated frequency	50 Hz		
	Input	800 W		
	Output	18 V=== 0.6 A 12 W (In charging)		
	Dust capacity	2.0 L		
	Noise	80 dB(A)		
	Dimensions (Depth×Width×Height)	Approx. 138 mm×295 mm×430 mm		
	Weight	Approx. 2.0 kg		
	Length of power cord	1 m		
Product list	Handle (1) Main unit (1) Floor nozzle (1) Clean dock (1)		Telescopic 2-way nozzle (1) Motorised mattress nozzle (1) Dust bag (1)	

\* At 20 °C/fully charged, initial capacity of battery



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