



## 雪櫃使用說明書

Household Refrigerators Operating Instructions

產品型號:WSX621MS

Model:WSX621MS



- 感謝您購買惠而浦雪櫃
- 使用前請仔細閱讀本使用說明書
- 請妥善保管，以備查閱
- 熟練使用，有利節約

- Thank you for choosing our products
- Please read this instructions carefully before using
- Please keep this instruction for future reference
- Proficient use to save electricity

尊敬的用戶：

感謝您使用惠而浦雪櫃，我們將竭誠為您提供無憂服務，方便您的居家生活。

請仔細閱讀本使用說明書，並妥善保管，以備日後查閱、維修。

因公司產品不斷改進，如有更改，恕不另行通知。

## 目錄

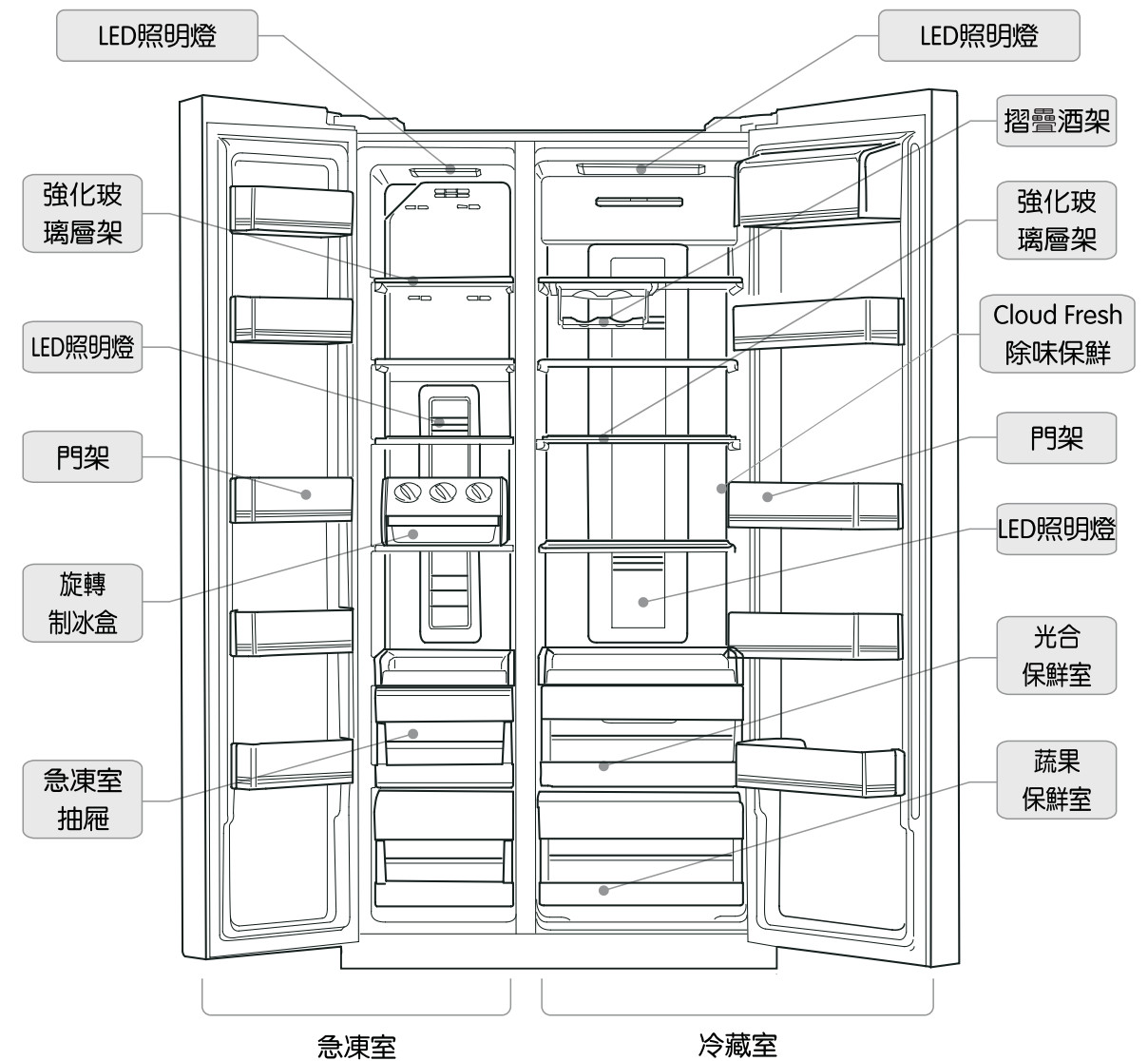
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## 產品概述

### 產品特點

- 智能控制：採用電腦控制器，可根據箱內溫度及環境溫度條件自動調到最佳製冷效果。
- 智能保鮮：採用鉑金納米除味脫臭系統、光合保鮮等多重保鮮技術，使蔬菜水果更持久新鮮。
- 智能響鬧：具有開門響鬧、故障響鬧功能。
- 制冰功能：設有獨立旋轉製冰盒，可根據需要調整放置位置。




### 雪櫃簡圖



● 本說明書包括多種雪櫃型號，產品配件會因應不同型號而有所差異，請以實物為準。

## 安全注意事項

### 安全標誌

 <p><b>禁止標誌</b></p> <p>此標誌的內容，是必須禁止的行為，否則可能會造成產品的損壞或危及使用者的人身安全。</p>	 <p><b>警示標誌</b></p> <p>此標誌的內容必須嚴格按要求操作，否則可能會造成產品的損壞或危及使用者的人身安全。</p>	 <p><b>注意標誌</b></p> <p>此標誌的內容是使用者必須引起重視的部分，否則可能會因操作不當引起產品損傷造成損失。</p>
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### 注意事項

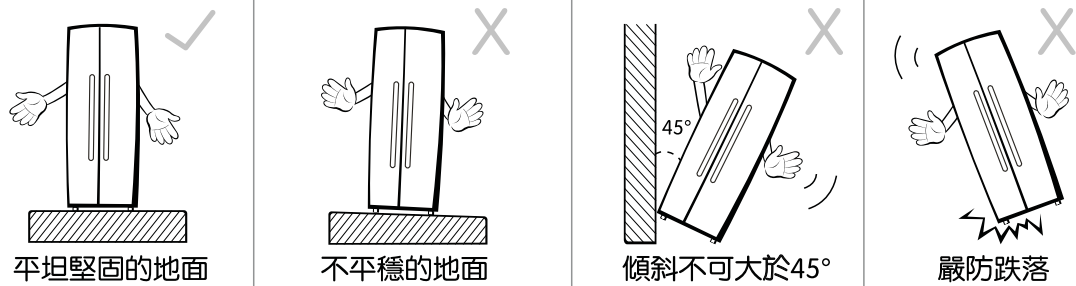
<ul style="list-style-type: none"> <li>● 雪櫃使用的電源必須與規格標籤上列明的電源一致，並單獨使用標準三腳插座（10A以上），插座必須接地。</li> <li>● 若電壓波動範圍較大（超過187~242V的範圍），有可能造成雪櫃不啟動，控制板和壓縮機燒壞或壓縮機工作異常等故障，此時必須加裝750W以上的自動穩壓器配合使用。</li> </ul>	
<ul style="list-style-type: none"> <li>● 嚴禁私自拆卸、改造雪櫃，禁止損壞製冷管路。雪櫃故障時，請聯絡客戶服務中心。</li> <li>● 禁止使用易損壞的電綫和插頭，容易導致火災，觸電的危險。</li> <li>● 如果電源軟綫損壞，為避免危險，必須由制造廠或其維修部或合資格技術人員來更換。</li> </ul>	
<ul style="list-style-type: none"> <li>● 切勿以拉扯電源綫的方法拔出雪櫃的插頭。請抓緊插頭，從插座中直接拔出。</li> <li>● 不要讓箱體壓住或人為踩踏電源綫，不要讓電源綫過分彎曲，手濕時禁止碰觸電源綫和插頭，電源綫破損或者剝落可能導致起火或觸電短路危險。</li> <li>● 更換損壞的LED及清潔、維修前，請拔去雪櫃的電源插頭。</li> <li>● 如要更換LED燈，必須由製造商或其維修部之技術人員來更換。</li> </ul>	
<ul style="list-style-type: none"> <li>● 本產品為家用雪櫃，按照國家標準的規定，家用雪櫃只適用於儲藏食品，不能保存對溫度管理有嚴格要求的物品。</li> <li>● 如：醫藥用品、藥品、中藥材、血液、疫苗、菌種、研究標本、生化制劑及實驗室試驗品等不適合冰存的物品、易有變質的情況發生。</li> </ul>	
<ul style="list-style-type: none"> <li>● 可燃氣體（液化石油氣、煤氣等）洩漏時，請勿觸摸雪櫃和電源插頭，應首先關好氣閥，開窗進行通風換氣；若馬上拔掉電源插頭會發生打火現象，可能引起火災、受傷等。</li> <li>● 禁止打開雪櫃背面下部的後蓋，請勿將手伸進壓縮機，以免發生燒傷、觸電的危險。</li> </ul>	

## 安全注意事項

<ul style="list-style-type: none"> <li>● 該產品製冷劑為R600a，使用時請遠離易燃易爆物品，如煤氣、塗料、汽油等。</li> <li>● 放置地點必須通風良好，禁止在雪櫃中存放酒精、汽油等易燃易爆危險品及強腐蝕性的酸、鹼等，以防發生危險。</li> </ul>	
<ul style="list-style-type: none"> <li>● 雪櫃廢棄不用時，請將櫃門卸掉，並拆下門封條及層架、抽屜等，並放置到合適的位置，以免小孩進入雪櫃玩耍，發生意外。</li> <li>● 請勿在容易刮花的地板上使用腳輪來移動雪櫃，有可能刮花地板。</li> </ul>	
<ul style="list-style-type: none"> <li>● 雪櫃開始運作後，切勿用手觸摸急凍室的冰冷表面，尤其是手濕的時候，以免凍傷手。</li> <li>● 在門與門之間以及門與箱體之間間隙很小，注意不要把手伸進這些區域內，以防夾傷手指。</li> <li>● 開關雪櫃門時，勿讓小孩靠近，以防發生夾傷危險。</li> </ul>	
<ul style="list-style-type: none"> <li>● 不要用水噴淋、沖洗雪櫃，也不要將雪櫃放置在潮濕、易濺上水的地方，否則易造成生銹、絕緣不良、漏電的危險。</li> <li>● 不要在雪櫃頂部放置微波爐等重物，也不要放置電源插座、變壓器、熱水壺、電爐、點燃的蠟燭、魚缸等，禁止在雪櫃內部使用電器，以免發生意外。</li> </ul>	
<ul style="list-style-type: none"> <li>● 請勿將玻璃瓶裝啤酒、飲料等放入急凍室，以防爆裂（特別是碳酸類液體）。</li> <li>● 避免將食品放在玻璃層架邊緣，高度較高的食品會因拉出而傾倒，有掉落的危險。</li> </ul>	
<ul style="list-style-type: none"> <li>● 不要吊在櫃門上玩耍，以防門體傾斜或門架拉壞，雪櫃傾倒造成人身傷害。</li> <li>● 請特別注意老人、兒童的安全。若有老人或兒童要使用雪櫃時，需有成年人在旁監督指導及協助。因兒童有可能被困在雪櫃裏而發生窒息的危險。</li> <li>● 避免兒童有單獨使用雪櫃的機會，防止兒童玩耍雪櫃，以免發生危險（如：碰傷、壓傷、窒息、觸電……等）。</li> </ul>	

搬運放置

- 不可抓着門或者門把手來搬運雪櫃，應從底部抬起雪櫃。
- 雪櫃請勿倒置、橫放、擠壓、震動，搬動時傾斜不可大於45°。
- 搬運前，請先將雪櫃內的物品及冷藏室玻璃層架取出，並將抽屜、蔬果保鮮室、門架等用膠帶固定好，關上櫃門並用膠帶封住，避免在移動過程中打開櫃門，以免櫃內物品及配件互相碰撞、摩擦、刮花、滑落造成人身傷害。
- 移動時請勿抓住櫃門或頂蓋，可將雪櫃稍向後傾（不可大於20°），利用後腳輪滾動進行短距離移動。
- 雪櫃需放置於平坦堅固的地面，如需墊高，亦需選擇平穩、堅硬、不可燃的墊塊，切勿將雪櫃的包裝發泡膠墊塊用來墊高雪櫃。



清潔保養

- 清潔前請拔掉電源插頭。
- 取下所有門架、抽屜、蔬果保鮮室蓋等，用溫濕抹布擦乾淨。
- 將門封條取下用中性清潔劑仔細清洗，完畢後先將四角嵌入門槽中固定，然後逐段嵌入。
- 每隔一個月，對雪櫃清潔一次，使雪櫃內外保持清潔。
- 清洗前請先拔掉電源插頭，用溫濕抹布加少量中性清潔劑擦洗，然後用乾抹布抹乾。
- 禁止用開水、去污劑、鹼性洗滌劑、香皂、研磨粉、汽油、稀料、酒精、苯類有機溶劑及刷子擦洗。
- 雪櫃長時間停用，請拔掉電源插頭，將雪櫃清洗乾淨，晾乾內部，關閉櫃門時應留有適當的間隙，將雪櫃置於乾燥通風處。
- 停電時應盡量減少開門次數，不宜再放入新鮮食品。



注意

- 不要使用硬毛刷、鋼絲刷、去污粉、有機溶劑（例如汽油、香蕉水、丙酮等）、熱水或酸鹼等來清潔。
- 清潔時不要用水噴淋沖洗，以免影響電器絕緣性能。清潔“開關”和“照明燈”等電器零件的時候，請使用乾抹布。

使用準備

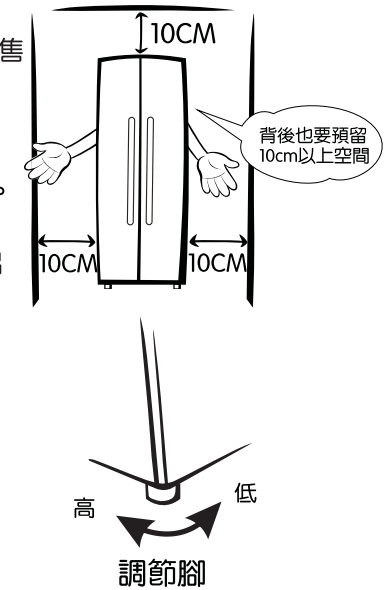
使用準備

拆除包裝

- 拆除所有的包裝組件  
包裝泡沫底座及固定配件用的膠帶也必須拆除。  
警告：請讓兒童遠離包裝物，折疊的包裝或塑料袋會有導致窒息的危險。
- 清點隨機配件和資料  
櫃內物品請按配件清單內容對照檢查，如有出入，請向銷售商店查詢。

安裝

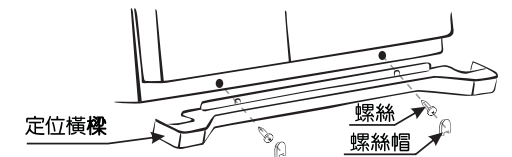
- 請將雪櫃安裝在乾燥通風良好、避開爐頭和陽光直射的地方。
- 雪櫃為了冷卻食物在運作時向周圍散發熱量。在安裝時，雪櫃左右至少要留出10cm的空間，上部及後背至少要留出10cm的空間。
- 如果將雪櫃放置在角落，要留有足夠的空間，使櫃門能夠正常打開。若空間狹小不能使雪櫃門正常打開時，請不要用力開門，以免雪櫃門撞到其它物體，發生物件損壞。
- 調節腳的調整  
如果稍微不穩，可通過雪櫃底部的調節腳進行調整，順時針調高，逆時針調低。



若雪櫃放置不平穩，將會產生振動和噪音，導致故障發生。若安裝在地毯、木地板或氯乙炔材料的地板上，雪櫃所產生的熱量可能引致放置面變色，建議雪櫃底鋪設結實板材。

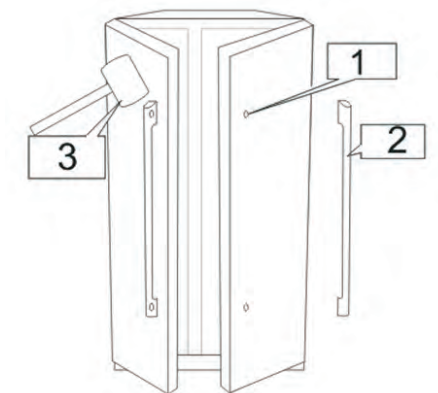
定位橫樑安裝指引

- 拆除包裝後取出定位橫樑，選用十字螺絲刀把螺絲穿過定位橫樑，把螺絲裝上。
- 把螺絲帽蓋上。
- 把定位橫樑上的保護貼撕下。



手柄安裝指引

- 拆除包裝後取出定位手柄及其配件，選用十字螺絲刀把螺絲固定在門上。
- 步驟1完結后，從雪櫃取出手柄，用螺絲刀把螺絲裝上手柄。
- 用橡膠錘把手柄從上方向下安裝於門上，安裝時搖動手柄使手柄能垂直安裝。



## 使用準備

### 開始使用

#### ● 靜置

雪櫃安放調平完畢後，先不要接通電源，讓雪櫃靜置至少6個小時以上，再接通電源，以確保雪櫃正常運作。

#### ● 清潔雪櫃內部

清潔雪櫃內部配件時，請用柔軟的布擦拭，以免刮花，注意事項詳見P4。(雪櫃內部，在使用前可能會有塑料的氣味，變冷後氣味就會消失。)

#### ● 使用獨立插座

接插牢固可靠，插座必須能承受交流220V/50Hz，10A以上的電流。

若電壓波動範圍較大（超過187~242V的範圍），有可能造成雪櫃不能正常運作及電器安全隱患，此時必須單獨加裝750W以上的自動穩壓器配合使用。



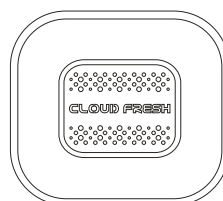
注意

- 漏電斷路器的設置：雪櫃安裝在潮濕的地方的時候，必須設置地綫和漏電斷路器。
- 雪櫃碰到牆壁發出振動聲音的時候，或者牆壁因為壓縮機周邊空氣對流影響而變黑的時候，把雪櫃從牆壁處移開。

- 無氟製冷劑R600a具有可燃性，密封在製冷系統中，一般的使用過程中不會發生泄漏，但是當製冷系統被破壞而出現泄漏的時候，一定要避開明火(電器產品)，迅速打開窗戶換氣，並聯絡客戶服務中心。

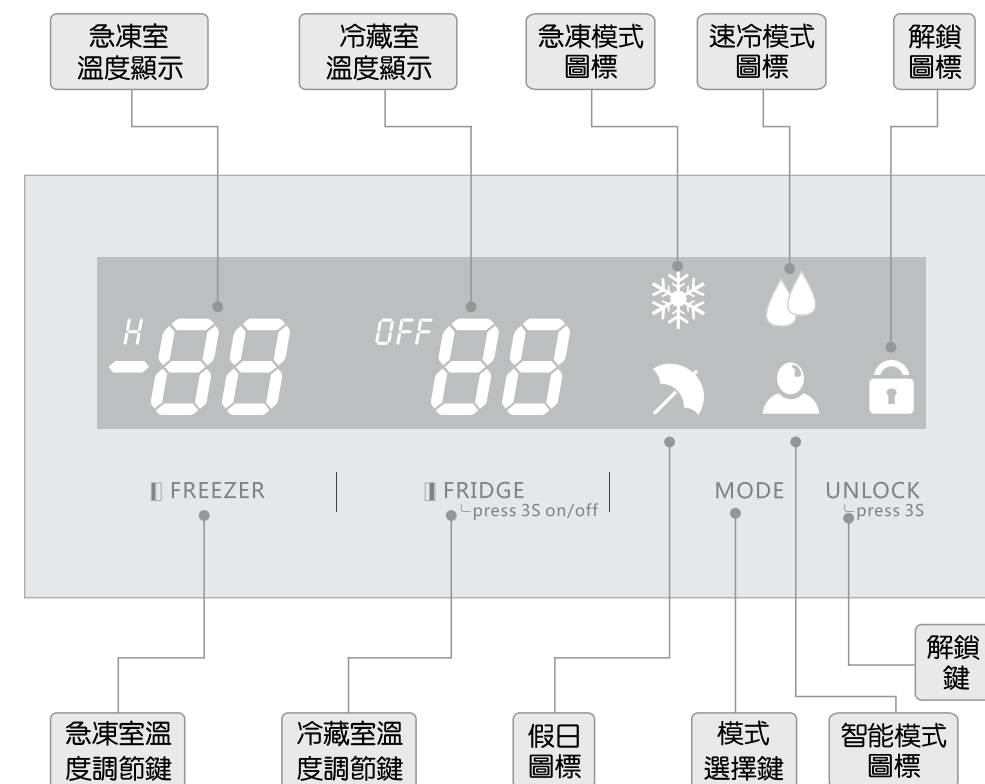
### 開機

- 首次開機時，冷藏室及急凍室均顯示各自的設定值（雪櫃出廠時冷藏溫度設定為5℃，急凍溫度設定為-18℃。
- 參考雪櫃簡圖，把配件放好。
- 接通電源，關閉櫃門，檢查壓縮機是否運作。
- 開機半小時後，急凍室應有明顯的低溫感覺。通電2~3小時（夏天環境溫度高時需要4小時）後，再放入食物。
- Cloud Fresh 除味保鮮，可有效去除雪櫃異味，使蔬菜水果持久保鮮。



Cloud Fresh  
除味保鮮

## 控制面板



## 功能介紹

### 解鎖和鎖定功能

在鎖定狀態下，按“解鎖”鍵3秒後解鎖。

非鎖定狀態下，按“解鎖”鍵3秒則鎖定顯示屏，其它按鍵將不能使用。

- 解鎖狀態下，當持續30秒不再按鍵，則自動上鎖。
- 鎖定狀態下，按任意鍵，解鎖圖標閃爍並伴有蜂鳴音。
- 以下操作均要在解鎖狀態下操作。

### 溫度調節

#### ● 冷藏室溫度調節

解鎖狀態下，按“冷藏室溫度調節”鍵，進入溫度設定狀態。再按“冷藏室溫度調節”鍵可設定需要溫度。冷藏室溫度設定範圍2°C ~ 8°C。設定溫度在3s後生效。

#### ● 關閉冷藏室

解鎖狀態下，按“冷藏室溫度調節”鍵3秒，OFF圖標點亮，冷藏室關閉不製冷。在不需要使用冷藏室時，可選擇關閉冷藏室以節約能源。當需要重新啓動冷藏室時，可在解鎖狀態下按“冷藏室溫度調節”鍵3秒，OFF圖標會消失，冷藏室回覆正常製冷。

#### ● 急凍室溫度調節

解鎖狀態下，按“急凍室溫度調節”鍵，進入溫度設定狀態。再按“急凍室溫度調節”鍵可設定需要溫度，急凍室溫度設定範圍-16°C ~ -22°C。設定溫度在3s後生效。當環境溫度大於°C時，若雪櫃溫度設定過低，會造成壓縮機工作時間延長。建議一般食物儲存於冷藏室為5°C，急凍室為-18°C。




注意


改變溫度設定時，櫃內溫度需經過一段時間後才能達到平均。這段時間的長短，會受溫度設定改變的大小、周圍環境溫度的高低、開門頻密度及櫃內存放食物的多少所影響。

## 功能介紹


### 速冷模式

- 解鎖狀態下，按“模式選擇”鍵選擇“”圖標進入速冷模式。速冷模式下，冷藏室會按設定溫度2°C連續運作4小時以達到冷藏室內食物快速冷卻的效果。4小時後，會自動跳出速冷模式。
- 要離開速冷模式，可直接按“冷藏室溫度調節”鍵設定溫度或按“模式選擇”鍵選擇其他模式。
- 冷藏室食物較多的情況下，可用速冷模式把食物在短時間內冷卻至設定溫度，有助長期保存食物。

### 急凍模式


- 解鎖狀態下，按“模式選擇”鍵選擇“”圖標進入急凍模式。急凍模式下，急凍室會按設定溫度-24°C連續運作以達到急凍室內食物快急凍的效果。預設急凍時間為6小時。急凍狀態下，按“急凍室溫度調節”鍵3秒，急凍室溫度顯示區會顯示急凍時間，再按“急凍室溫度調節”鍵，可設定急凍時間，範圍為6 ~ 24小時。設定完成後急凍室溫度顯示區會重新顯示設定溫度。急凍完成後會自動跳出急凍模式。
- 要離開急凍模式，可直接按“急凍室溫度調節”鍵設定溫度或按“模式選擇”鍵選擇其他模式。
- 急凍室食物較多的情況下，可用急凍模式把食物在短時間急凍食物，有助長期保存食物。急凍時間長短可因應食物量而更改。

### 智能模式

- 解鎖狀態下，按“模式選擇”鍵選擇“”圖標進入智能模式。智能模式情況下調節冷藏室或急凍室溫度或選擇其它模式，會自動跳出智能模式。
- 智能模式下，冷藏室溫度設定為5°C，急凍室溫度設定為-18°C。智能模式會因應環境溫度、食物溫度的變化情況而自動調節合適的溫度。

## 功能介紹

### 假日模式

- 解鎖狀態下，按“模式選擇”鍵選擇“”圖標進入假日模式。按“模式選擇”鍵選擇其它模式，會自動跳出假日模式。
- 當雪櫃存放了食物而長時間不使用的情况下，可選用假日模式。假日模式所設定的溫度為：冷藏室7℃，急凍室-15℃。
- 由於假日模式下，冷藏室為7℃，急凍室為-15℃，若長時間使用假日模式時，不建議儲存容易變壞的食物。

### 斷電記憶

- 雪櫃在斷電後，可自動記憶斷電前的運作模式和狀態；恢復通電後，按斷電前的運作模式運作。

### 開門響鬧

- 當冷藏室門打開超過90秒，蜂鳴器發出響鬧聲（蜂鳴器鳴叫時按任意鍵可取消蜂鳴），冷藏室溫度顯示區顯示“dr”；關門後，響鬧取消。

### 故障響鬧

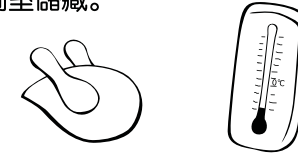
- 當雪櫃系統出現故障時，溫度顯示區將顯示“E0~E9、EA”等響鬧提示，此時雪櫃仍能製冷，但需要盡快聯絡客戶服務中心維修。

## 照明燈

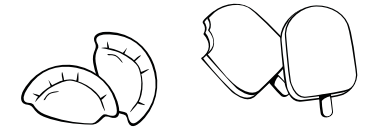
- 冷藏室後部照明燈（參數為：3.3W）；急凍室後部照明燈（參數為：2.5W）  
照明燈為LED，耗電量低，壽命長。若有異常，請聯絡客戶服務中心。
- 冷藏室頂部照明燈（參數為：2.5W）；急凍室頂部照明燈（參數為：1.5W）  
照明燈為LED，耗電量低，壽命長。若有異常，請聯絡客戶服務中心。
- 蔬果保鮮室內的光合保鮮燈（參數為：1W）  
照明燈為LED，耗電量低，壽命長。若有異常，請聯絡客戶服務中心。

## 急凍室的使用

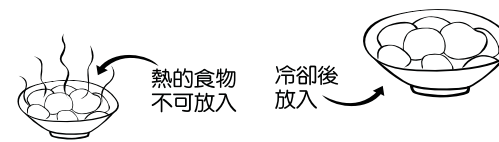
- 急凍室用於儲存急凍食品 and 製取少量冰塊等，溫度通常為-18℃，需長時間急凍保存的食物應放在這個間室儲藏。



- 購買急凍食物後，要在食物尚未解凍的狀態下，盡快將其置於急凍室內進行急凍儲藏。



- 熱的食物放入急凍室前必須先冷卻至室溫。
- 生熟食分開存放。



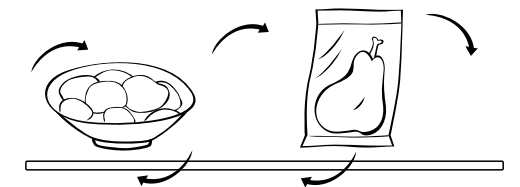
- 食物分小包裝按類存放，可方便存取、避免不必要長時間開門，從而達到節能的效果，而且不易風乾或令氣味擴散。



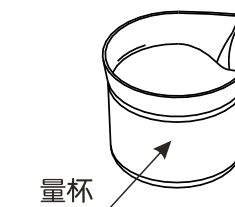
- 蛋類、生葉類蔬菜、生薯類、乳製品、豆制品類不適合急凍保存。



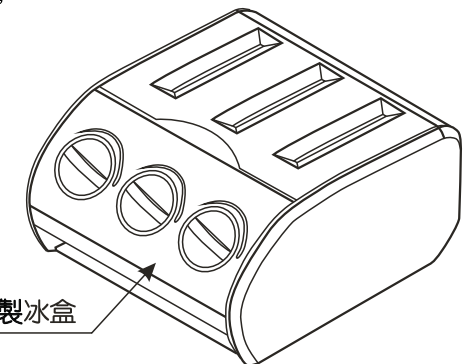
- 存放食品時，要留有適當的空隙，否則會影響冷氣循環。



- 旋轉式製冰盒用於製作冰塊，用量杯注入不超過刻度線的冷飲用水，每次注入一個製冰格，注水時可直接通過製冰盒透明蓋板上的注水口注入；待製冰盒中的水結冰後，扭動製冰盒旋鈕（扭動旋鈕時切勿打開製冰盒的透明蓋板），可使冰塊倒進接冰盒中。使用冰塊時只需拉出接冰盒即可。



量杯



旋轉製冰盒

## 冷藏室的使用

<ul style="list-style-type: none"> <li>● 冷藏室用於儲存不需要急凍的食物和飲料，需短期儲藏的食物或隨時要吃的蔬果，請放在冷藏室。</li> </ul> 	<ul style="list-style-type: none"> <li>● 儲藏蔬菜時應瀝乾蔬菜表面的水分，否則濕度過高不利於保鮮。</li> </ul> 
<ul style="list-style-type: none"> <li>● 熱的食物放入冷藏室前必須先冷卻至室溫。</li> <li>● 生熟食應分開存放。</li> </ul> 	<ul style="list-style-type: none"> <li>● 食物分小包裝按類存放，可方便存取，避免不必要的長時間開門，從而達到節能的目的，而且不易風乾或令氣味擴散。</li> </ul> 
<ul style="list-style-type: none"> <li>● 香蕉、蜜瓜、菠蘿等溫熱帶水果不適合長時間冷藏儲存。</li> </ul> 	<ul style="list-style-type: none"> <li>● 存放食物時，要留有適當的空隙，否則會影響冷氣循環。</li> </ul> 
<div style="display: flex; align-items: center;">  <div style="margin-left: 10px;"> <p>雪櫃中存放的食物特別是油類食物與內壁長時間接觸，會造成內壁腐蝕，應盡量避免食物與內壁直接接觸，當內壁沾上油污時，應及時輕擦乾淨。不要將蛋格當作儲冰格來使用，亦不要放到急凍室內，以免導致蛋格破裂。</p> <p><b>注意</b></p> </div> </div>	

# 故障分析

## 非故障現象

- 雪櫃機身兩側及中樑處內部貼有冷凝管，工作時會向外散熱，溫度較高乃正常現象。
- 雪櫃首次使用時，櫃內溫度偏高，製冷時間會較長。
- 雪櫃製冷系統內的製冷劑在微細管內流速較高，有時會有流水聲。
- 環境濕度較高時，雪櫃門四周會有細微露水，屬正常凝露現象。

## 故障與排除

故障	原因及排除
雪櫃不工作	電源是否接通,電壓是否過低,插頭是否插牢
製冷效果差	食品是否放置過多,過於擁擠
	是否放入熱的食品過多
	門的開閉是否過於頻繁
	雪櫃周圍有否足夠散熱空間
冷藏室食物結冰	櫃門是否未關好或門封條有損傷、變形
	冷藏室溫度設置過低
異常噪聲	是否有較多食物靠近冷藏出風口
	地面是否平坦,雪櫃放置是否平衡
	雪櫃是否碰到牆壁或其他物體
	雪櫃配件是否放在正常位置
雪櫃發出異味	壓縮機倉內製冷管路是否互碰
	有氣味的食物是否密封保存
	是否有變質食物
夏天高溫不停機	雪櫃內部是否需要清潔
	是否放入熱的食物過多
	溫度設置過低
	櫃門的開閉是否過於頻密
	雪櫃外部通風不良,冷凝器散熱不充分
櫃門是否未關好或門封條有損傷、變形	



## 規格表

產品型號	WSX621MS
總淨容積(升)	570
冷藏室淨容積(升)	371
急凍室淨容積(升)	199
防觸電保護類別	1
製冷方式	風冷式
溫度控制方式	電腦控制
電源	220-240V~50Hz
額定電流(A)	1.3
耗電量(kW · h/24h)	1.28
冷凍能力(kg/24h)	12
歐盟能效等級	A+
製冷劑及注入量(g)	R600a, 83g
分貝(dB(A))	≤44
重量(kg)	105
外形尺寸(寬x深x高mm ± 3mm)	915x778x1802

因產品改進和技術更新，參數更新後，恕不另行通知，請以雪櫃背部規格標籤為準。

## 配件清單

附件名稱	WSX621MS
保養卡	1
使用說明書	1
急凍室門架	5
冷藏室門架	5
急凍室玻璃層架	4
急凍室玻璃蓋板	1
急凍室抽屜	2
急凍室抽屜蓋板	1
旋轉製冰盒	1
量杯	1
冷藏室玻璃層架	3
冷藏室玻璃蓋板	1
冷藏室抽屜	2
冷藏室抽屜蓋板	1
蛋格	2
冷藏室玻璃層架連摺疊酒架	1
手柄	2

Dear User,

Thank you for choosing our products. We are sure you will find your new appliance is a pleasure to use. Before you use the appliance, we recommend that you read through these instructions carefully and retain for future reference. Design and specification may change due to product development, no prior notice will be given.

## Content

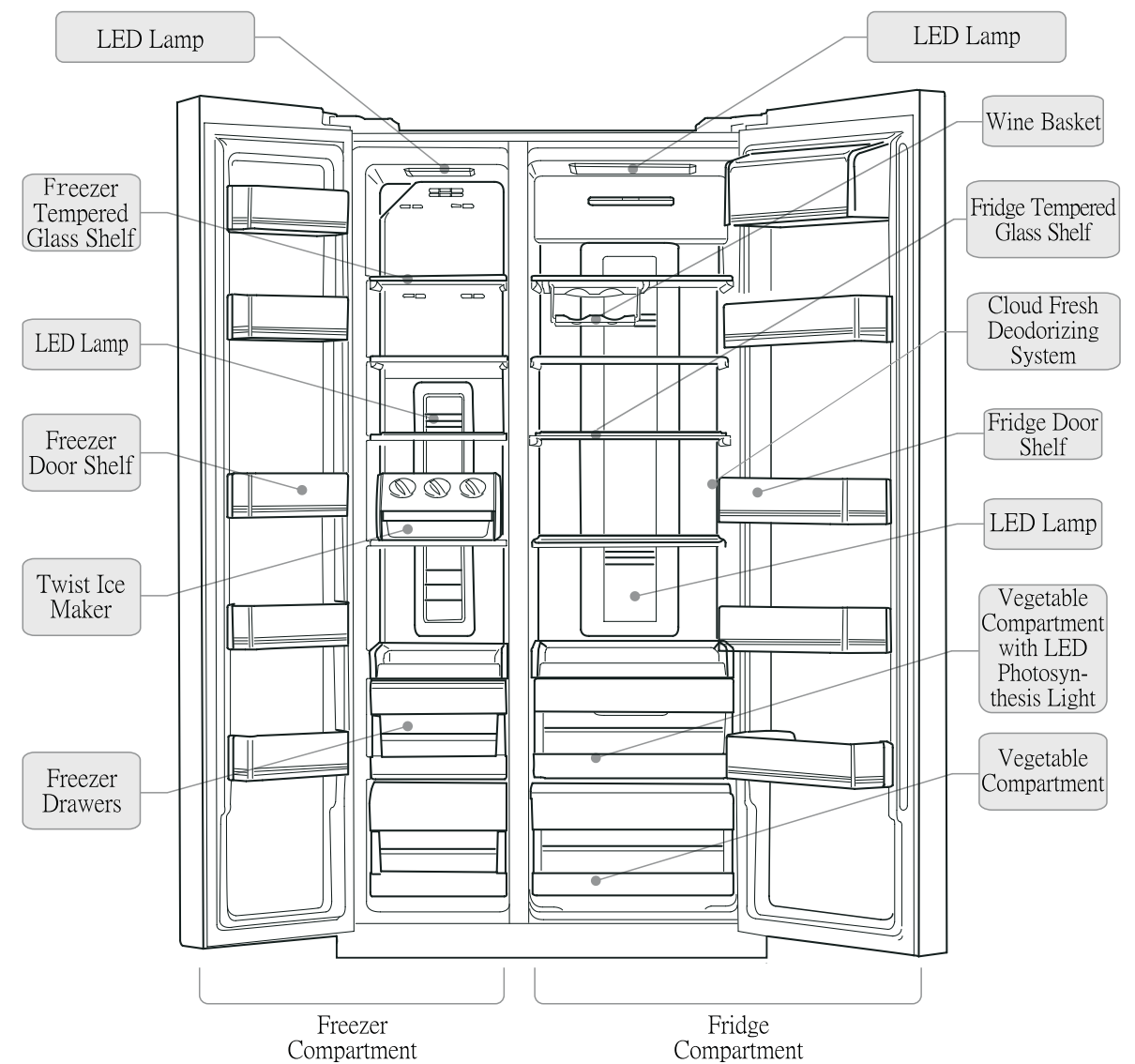
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## Overview

### Product Features

- Intelligent mode: Refrigerator detects changes in food stock and external temperature accurately through its intelligent thermostatic sensors, and reacts to make prompt adjustments.
- Intelligent keep fresh: equipped with "Cloud Fresh" & "LED photosynthesis light to keep the vegetables and fruits fresh all the time.
- Intelligent audible alarm: equipped with door-open alarm and failure alarm.
- Twist Ice Maker: flexible design can adjust location at any time.




### Diagram



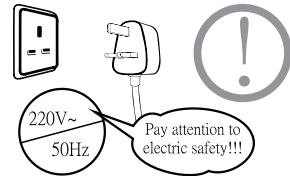
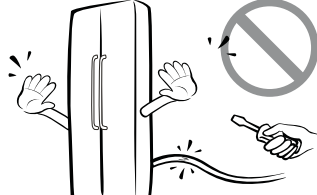
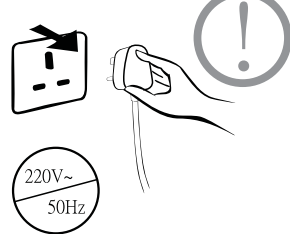


- There may be discrepancies exist between models, either on features or accessories, please refer to the model you have.

# Safety Instructions

## Safety Labels

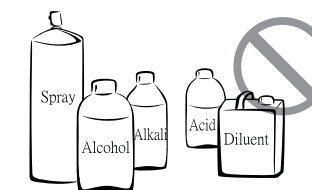
 <p><b>Prohibit mark</b></p> <p>This mark indicates the strictly prohibited behaviors which may cause product damage or injuries.</p>	 <p><b>Caution mark</b></p> <p>This mark indicates the user should strictly follow the operating instructions. Or it may cause product damage or injuries.</p>	 <p><b>Attention mark</b></p> <p>This mark indicates the issues that users must pay attention to. Or it may cause product damage or injuries.</p>
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## Safety Notice

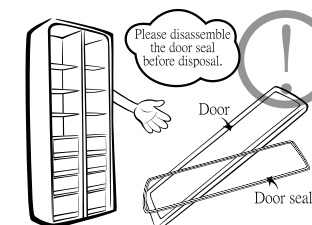
<ul style="list-style-type: none"> <li>Make sure the voltage specified on the rating labels corresponds to that of your home. It should operate on a separate UK plug (more than 10A) and plug to a earthed outlet.</li> <li>If the voltage fluctuation range is high (beyond the range of 187 to 242V), it may cause abnormal run of the refrigerator or safety hazards. Automatic voltage regulator (above 750W) should be applied for safety use.</li> </ul>	
<ul style="list-style-type: none"> <li>Do not dismantle and transform the refrigerator or damage the cooling pipeline. If any failure on the machine, please contact customer service center.</li> <li>Do not use easily-damaged power cord or plug. It may cause fire or electric shock.</li> <li>If power cord is damaged, please contact profession worker or qualified personnel to repair or replace to avoid a hazard.</li> </ul>	
<ul style="list-style-type: none"> <li>Do not unplug the appliance by pulling on the electrical cord. Always grip the plug firmly and pull straight out from the socket to prevent damaging the power cord.</li> <li>Make sure the power cord is not squashed, damaged or overly bended, and do not touch the power cord and plug with wet hands. Otherwise, it may cause short circuit, electric shock or overheated and even cause a fire.</li> <li>Before repair, clean or replacement of the LED Lamp, please disconnect the refrigerator from the main power.</li> <li>Replace the LED Lamp, please contact professional worker or qualified personnel to repair or replace.</li> </ul>	
<ul style="list-style-type: none"> <li>This appliance is intended to use in household and store foods only. Do not store any items with strict temperature requirement.</li> <li>Such as: medical supplies, medicines, Chinese herbal medicines, blood, vaccine, strains, research samples, biologics, lab supplies, etc.</li> </ul>	
<ul style="list-style-type: none"> <li>When combustible gas (LPG, gas, etc.) leakage happens, do not touch the refrigerator and power cord. Turn off the gas valve and open windows for ventilation immediately. If immediately unplug the power cord, it may cause ignition and fire or damage.</li> <li>Do not open the refrigerator back cover or put hands into the machine room to avoid fire damage or electric shock.</li> </ul>	

# Safety Instructions

- This appliance contains R600a refrigerant, please keep away from flammable materials, such as gas, paint and gasoline, etc.
- The refrigerator should be placed in a location with good ventilation. Do not store flammable materials (e.g. alcohol, gasoline, etc.), strong corrosive acids and alkalis to avoid danger.



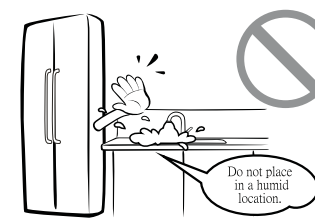
- Before disposing the refrigerator, please disassemble the door, door seals, shelves, drawers and place in a suitable location to avoid children climb inside and cause danger.
- Do not move refrigerator on the easy-to-damage floor to avoid scratching.



- Do not touch the foods or cans in the freezer with wet hands to avoid frostbite.
- The gaps between door and door or cabinet and door are very small, do not put hands into it to avoid pinching fingers.
- When open or close doors, do not allow children come close to avoid pinching.



- Do not use water to spray or clean refrigerator. Do not put refrigerator into wet, easy-to-splash place to avoid rusting, bad insulation or electricity leakage.
- Do not put microwave oven, plug socket, voltage regulator, thermos, electric furnace, candles, fish tank, etc. on the top of the refrigerator. Do not use electric appliance inside the refrigerator to avoid danger.



- Do not put bottled or canned beers and drinks into freezer.
- Do not put food at the edge of the glass shelves. There is danger of falling when pulling out the food.

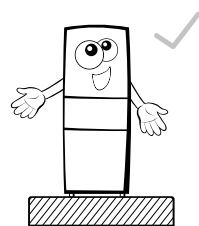


- Do not hang on the doors to avoid danger of tilf of cabinet or fall off of shelves.
- Please pay attention to the safety of elderly and children. When elderly and children need to use refrigerator, supervision of adult is needed. Children may be trapped in the cabinet and cause suffocation.
- Children should be supervised to ensure that they do not use the refrigerator alone to avoid danger.

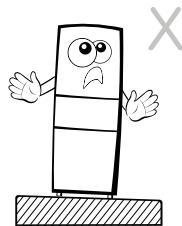


## Moving and Placement

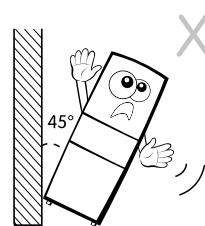
- Do not move the refrigerator with its doors or handles, please move by lifting up the bottom of it.
- Do not invert, horizontally lay, squeeze or vibrate the refrigerator. When move the refrigerator, do not decline more than 45°.
- In order to avoid appliances' damage or body injury, please remove all the parts and shelves, and seal the drawers, vegetable compartments, door shelves and doors with stickers, to ensure doors will not open and no parts collision, friction, falling during transportation.
- Do not grasp the doors or top cover when moving the refrigerator, but can tilt it back (no more than 20°), use trundles to move for a short distance.
- The refrigerator should be put on a flat and solid floor. The mat must be flat, solid, hard and fire-proof if the refrigerator needs to be put at a higher place. Please note that the bottom foam cannot be used as a mat.



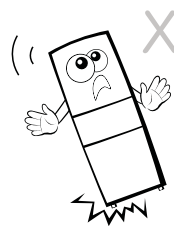
Flat & solid floor



Unstable floor



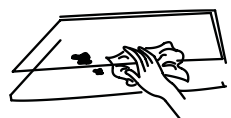
Decline no more than 45°



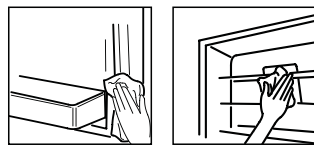
Beware of falling

## Cleaning and Maintenance

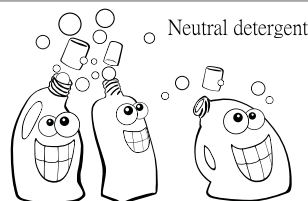
- Unplug or disconnect power before cleaning.
- Remove all the door shelves, drawers and vegetable compartments, and clean them with wet cloth.
- Remove the door seal and clean it with neutral detergent. After cleaning, fix the seal in the four corners of the door slot, then embed the rest of the seal part by part.
- It is recommended to clean your refrigerator once a month.
- Unplug before cleaning, and use a wet cloth with neutral detergent to wipe the refrigerator and then use dry cloth to clean.
- Boiling water, eradicator, acid or alkaline detergent, soap, abrasive powder, gasoline, thinner, alcohol, benzene organic solution and brush are not allowed to use for cleaning.
- If the refrigerator will not be used for a long time, please pull out the plug, clean and dry it. Leaving a little gap when close the door, and place the refrigerator in a dry and ventilated place.
- In case of power failure, do not place food in refrigerator and reduce the times of opening the door.



Clean the glass shelves



Clean the door seal and Refrigerator rooms



Neutral detergent



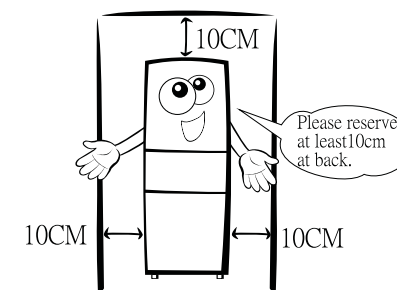
NOTICE

- Do not use a stiff brush, wire brush, scouring powder, organic solvents (such as gasoline, bananas water, and acetone, etc.), hot water, or acid or alkaline to clean.
- Do not rinse clean with water spray in order to avoid the weakening of the insulation. Use dry cloth to clean the switch and lamp inside the refrigerator.

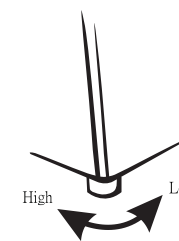
## Preparing for Usage

### Unpacking

- Unpack all the packaging materials  
Carton boxes, foams and all stickers must be removed.  
Notice: Keep children away from the packaging, since the folded packages and plastic bag may cause suffocation.
- Check the accessories and documents  
Please check the accessories inside the package according to packing list, contact the shop from which you purchased if anything is missing.



At least 10cm space



Adjustable feet

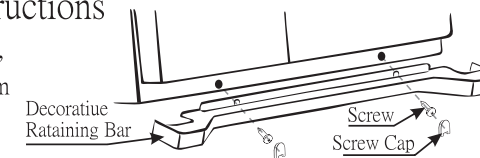
### Installation

- Install the refrigerator at a dry and ventilated place, keep away from the fireplace and direct sunlight.
- Refrigerator will be heated during operation. Please keep 10cm of space from the side to the wall, at least 10cm from the back to the wall, and 10cm from its top.
- Enough space should be left to open the door if the refrigerator had to be installed at a small corner. For small corner, please do not open the door rudely in order to avoid damage.
- Adjust the adjustable feet  
If the refrigerator is not stable, adjusting the adjustable feet can fix the problem. The clockwise direction will increase the height and the counter clockwise direction will decrease the height.

Vibration and noise will be generated if the refrigerator is not balance. If refrigerator is placed on top of carpet, wooden floor or plastic floor, the color of floor may discolor due to the heat generated by the refrigerator. It is suggested to use flat, solid, hard and fire-proof materials under the refrigerator.

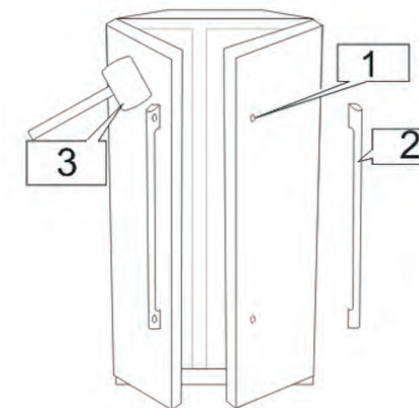
### Decorative Retaining Bar Installation Instructions

- First, take the decorative retaining bar out from refrigerator, use cross recessed screwdriver to set the screw on the bottom beam. Fix it tight with all the screw thread twisted through the hole.
- Second, cover the screw by screw cap.
- Third, tear off the protective film before using.



### Handle Installation Instructions

- First, take the handle set bolts from the refrigerator, use cross recessed screwdriver to set the bolt on the door. Fix it tight with all the screw thread twisted through the hole.
- After the first step is completed, take the door handle out from the refrigerator, fix the handle hole with the screw.
- Use rubber mallet or similar tool to tap the handle from the top down, and shake the handle, so as to confirm that the handle is well erected.



## Preparing for Usage

### Using your appliance

- **Standing**  
After installation and adjustment, wait for at least 6 hours before connecting the appliance to ensure the refrigerator can function normally.
- **Clean the interior of refrigerator**  
Use soft cloth for interior cleaning to avoid scratching. For details, please refer to Page 20. (There may be some plastic odor inside the refrigerator before usage, but it will dissipate after cooling)
- **Use a separate socket**  
Connection must be solid and reliable; the socket must be able to sustain the alternating current more than 220V/50Hz and 10A.  
If the voltage fluctuation range is high (beyond the range of 187-242V), it may cause abnormal run of the refrigerator or safety hazards. Automatic voltage regulator (above 750W) should be applied for safety use.

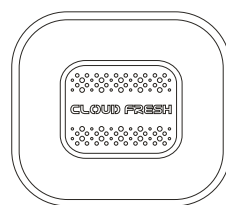


### NOTICE

- **Set leakage circuit breakers:** Ground wire and leakage circuit breakers must be installed if refrigerator is placed at a damp environment.
- **When vibration sounds occur as refrigerator keep touching the wall, or the wall becomes black due to the impact of air convection near the compressor, please move the refrigerator away from the wall.**
- **CFC-free refrigerant, R600a, is flammable, closed in the refrigeration system, will not leak in normal process. Leakage would occur if the refrigeration system was damaged, then it must be kept away from flames (i.e. electrical products) and open the windows for ventilation, and contact customer service center.**

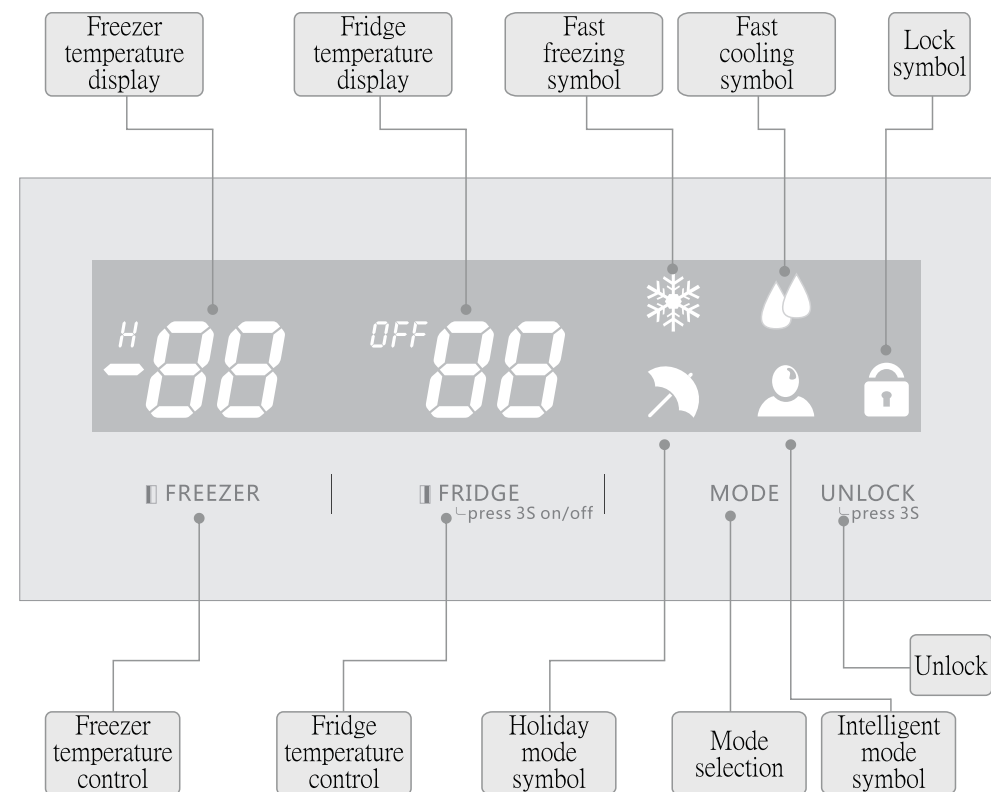
### Power on

- When you first start this refrigerator, fridge, variable room and freezer are displaying their settings (the default temperature for fridge sets at 5°C, the freezer sets at -18°C).
- Put all the accessories in place according to the component diagram.
- Connect the refrigerator and close the doors, then check if the compressor works normally.
- The freezer should obviously cool down after the refrigerator works for half an hour. Put foods in the refrigerator after it starts for 2-3 hours (4 hours is needed if the room temperature is high in summer).
- The Cloud Fresh system can remove the smell and odor inside the refrigerator and keep the vegetables and fruits fresh for a longer time.



Cloud Fresh System

## Control Panel



## Control Panel Function Introduction

## Unlock and Lock

Under lock mode, press the "unlock" button for 3 seconds to unlock.

Under unlock mode, press the "unlock" button for 3 seconds to lock and other buttons will not be function.

- Under unlock mode, the panel will lock automatically if no operation after 30 seconds.
- Under lock mode, if any button is pressed, the unlock icon flashes and the buzzer buzz.
- All the operation below need to be operated under unlock mode.

## Temperature Control

## • Fridge Temperature Control

Under unlock mode, press "Fridge Temperature Control" key to get into the fridge temperature control mode, then press the same key again to adjust the temperature. New temperature will effective after 3s. The temperature range of fridge compartment is in between 2°C ~8°C.

## • Compartment On/Off Function

Under unlock mode, press "Fridge Temperature Control" key for 3 seconds, OFF symbol light up. To resume the Fridge compartment, under unlock mode, press "Fridge Temperature Control" key again for 3 seconds. It is suggested to turn off the fridge compartment if it is not in use.

## • Freezer Temperature Control

Under unlock mode, press "Freezer Temperature Control" key to get into the freezer temperature control mode, then press the same key again to adjust the temperature. New temperature will effective after 3s. The temperature range of freezer compartment is in between -16°C ~-22°C. If the ambient temperature is higher than 30°C and the freezer temperature setting is too low, the compressor needs to work for longer time to achieve the new temperature setting. In normal condition, it is suggested to keep the food in fridge at 5°C and freezer at -18°C.



NOTICE

When new temperature is set, it will come into balance after a while. And the duration depends on the new temperature setting range, the environment temperature, the door opening frequency, and the amount of food stored in the refrigerator.

## Control Panel Function Introduction

## Fast Cooling Mode

- Under unlock mode, press "Mode selection" key until the "❄️" symbol light up. The fast cooling function is activated and refrigerator will continuous to work at 2°C for 4 hours. After 4 hours, it will deactivate automatically.
- If other modes are chosen or the temperature of the fridge compartment is changed, the fast cooling function will deactivate.
- Fast cooling function is used to cooling the food in fridge compartment in a short period, it helps preserving food for longer period of time.

## Fast Freezing Mode

- Under unlock mode, press "Mode selection" key until the "❄️" symbol light up. The fast freezing function is activated and refrigerator will continuous to work at -24°C for 6 hours (default no. of hours). By changing the fast freezing time, under Fast freezing mode, press "Freezer temperature control" key for 3 seconds, the freezer temperature display show the fast freezing duration, press the key again to adjust the time from 6 hours to 24 hours. If fast freezing time is up, it will deactivate automatically.
- If other modes are chosen or the temperature of the freezer compartment is changed, the fast freezing function will deactivate.
- Fast freezing function is used to freeze a large amount of food in freezer compartment in a short period, it helps preserving food for longer period of time. You may adjust the fast freezing duration based on the food temperature and the amount of food.

## Intelligent Mode

- Under unlock mode, press "Mode selection" key until the "👤" symbol light up. Intelligent will activate after 3 seconds. If other modes are chosen or the temperature of fridge / freezer compartment is changed, the intelligent mode will deactivate.
- In normal condition, the system will automatically set the fridge compartment temperature at 5°C and freezer compartment set at -18°C. The refrigerator will adjust the compartments temperature according to the ambient condition.

## Control Panel Function Introduction

### Holiday Mode

- Under unlock mode, press "Mode selection" key until the "🌙" symbol light up. If other modes are chosen, holiday mode will deactivate.
- In Holiday mode, the fridge temperature is set at 7°C and freezer temperature is set at -15°C. When out of holiday and no need for low storage temperature, this mode can be chosen and can save energy.
- In Holiday mode, the fridge temperature is set at 7°C and freezer temperature is set at -15°C. If holiday mode will be used for a long period, it is not suggested to store food which spoils easily.

### Power Off Memory

- The refrigerator can memorize the mode settings and status before power off. When the power resumes, it will operate with previous settings.

### Door Open Alarm

- When the fridge door is opened more than 90 seconds, the buzzer buzzes. (The sound can be cancelled by pressing any button), the fridge display screen shows "dr"; the warning will be cancelled after the door is closed.

### Failure Alarm

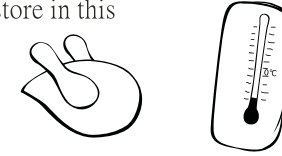
- When a failure is detected, the temperature display screen will show errors like "E0~E9, EA". The refrigerator remains functional, but it needs to be fixed immediately.

## Lighting

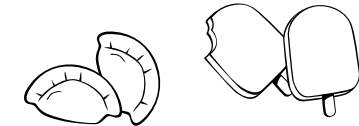
- Fridge compartment interior back lighting (Specification: 3.3W); Freezer compartment interior back lighting (Specification: 2.5W). Lightings are LED lamp with low energy consumption and long life span. If there are any abnormal issues, please contact customer service center.
- Fridge compartment interior top lighting (Specification: 2.5W); Freezer compartment interior top lighting (Specification: 1.5W). Lightings are LED lamp with low energy consumption and long life span. If there are any abnormal issues, please contact customer service center.
- Vegetable compartment photosynthesis light (Specification: 1W); Lightings are LED lamp with low energy consumption and long life span. If there are any abnormal issues, please contact customer service center.

## How to use the freezer compartment

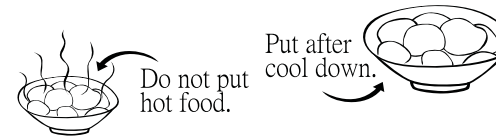
- The freezer is used to store frozen food and make ice, the default temperature is -18°C. Foods that need to be frozen for a long period of time should store in this compartment.



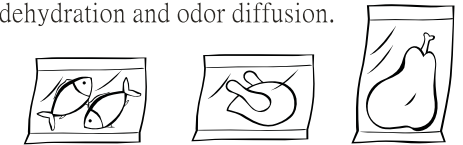
- After buying fast frozen food, it should be stored in the freezer before it is unfrozen.



- Cooked food must be cooled down to room temperature before putting into the freezer.
- Raw food must be stored separately from cooked food.



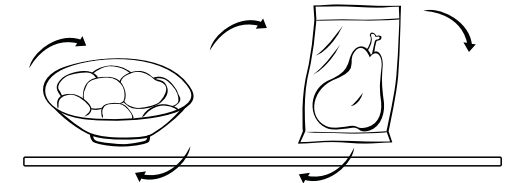
- Food stored in small packages by category for easy access and to avoid unnecessary prolonged door opening, so as to achieve the purpose of energy saving. It can also help avoid food dehydration and odor diffusion.



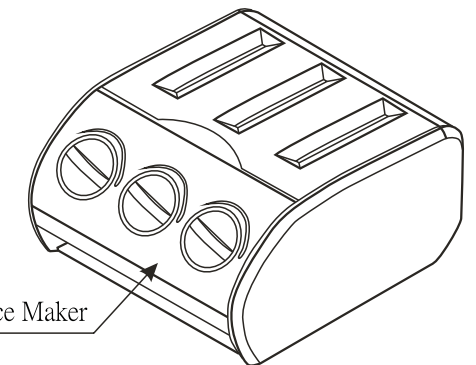
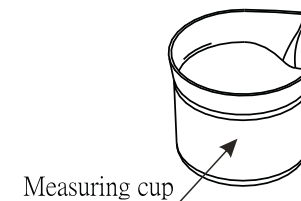
- Eggs, vegetables, potatoes, milk, and bean products should not be stored in the freezer.



- Leave enough room for food storage, or it will affect the circulation of cold air.

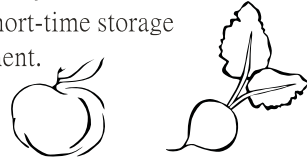


- The Twist Ice Maker is used to make ice. By using the measuring cup to pour drinking water into the tray through the transparent cover, the water level should not be over the marking. When water becomes ice, twist the knob so that the ice will set apart from the ice tray to the bottom box. Do not open the transparent cover when twisting the knob.



## How to use the fridge compartment

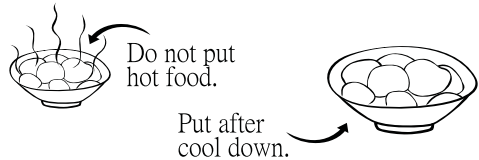
- The fridge compartment is used for storing non-frozen foods and beverage. Put the food and vegetables that you need to eat anytime or for short-time storage in this compartment.



- Drain the vegetables thoroughly before storage, high humidity is not good for preservation.



- Cook food must be cool down to room temperature before putting into the fridge compartment.
- Raw food must be stored separately with the cook food.



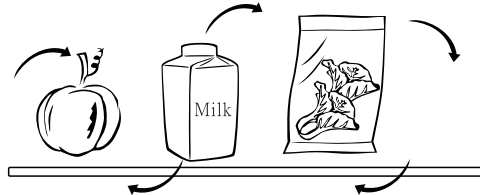
- Food stores in small package by category for easy access and avoid unnecessary prolonged door opening so as to achieve the purpose of energy saving. It can also help avoiding food dehydration and odor diffusion.



- Tropical fruits, like banana, melon and pineapple are not suitable for long term cooling.



- Leave enough room for food storage, or it will affect the circulation of cold air.



**NOTICE**

The interior wall of refrigerator will corrode after long time contact with food, especially oily food. It is suggested to keep the food away from the interior walls and clean if greasy dirt is found. Do not use egg tray as ice maker tray and do not put in freezer to avoid rupture.

## Non-failure analysis

- Both sides of the refrigerator has a condenser, it is a normal phenomenon to be heated during operation.
- The temperature is high inside the refrigerator during the first time operation, cooling time will be longer.
- Due to the high flow rate of refrigerant in the capillary within the refrigeration system, water running sounds may occur sometimes.
- When the humidity is high, it is a normal phenomenon for dew appearing on the refrigerator surface and particularly near the door sealing.

## Trouble Shooting

Problems	Possible Cause & Solution
Refrigerator is not working	Check if the power is connected; voltage is too low; power cord is firmly plugged
Cooling performance is not good	Check if food storage is overcrowded
	Check if there are too many cook food stored
	Check if the door opens frequently
	Check if dissipation space around the refrigerator is enough
Food in fridge compartment is frozen	Check if the doors are shut properly or the door seal is damaged or deformed
	Check if fridge compartment temperature is set too low Check if the food with much water placed too close to the back wall
Abnormal noise	Check if the floor is flat or the refrigerator is placed steadily
	Check if refrigerator touches the wall or other objects
	Check if all accessories are in right place Check if refrigeration pipelines inside compressor touch each other
Odors from the compartments	Check if food with peculiar smell kept with seal
	Check if some food spoilages
	Check if the interior needs to be cleaned
Non-stop operation during high temperature weather in summer	Check if there are too many hot food stored
	Check if temperature is set too low
	Check if door opens frequently
	Check if air cannot ventilate smoothly or condenser dissipation is not enough
	Check if doors are not closed firmly or door seal is damaged / deformed



## Specifications

Model No.	WSX621MS
Total Net Capacity (L)	570
Fridge Net Capacity (L)	371
Freezer Net Capacity (L)	199
Protection against Electric Shock	Class 1
Air Flow System	Multi Air Flow
Temperature Control	Electronic
Voltage & Frequency	220-240V~50Hz
Current (A)	1.3
Energy Consumption (kW · h/24h)	1.28
Cooling Capacity (kg/24h)	12
European Energy Efficiency Class	A+
Refrigerant and Input Volume (g)	R600a, 83g
Noise Level (db(A))	≤44
Weight (kg)	105
Product Dimension (W x D x H)(mm) ±3mm	915x778x1802

Design and specification may change due to product development, no prior notice will be given. Please refer to the rating label at the back of the refrigerator.

## Accessories list

Accessories	WSX621MS
Warranty Card	1
User Manual	1
Freezer Door Shelf	5
Fridge Door Shelf	5
Freezer Tempered Glass Shelf	4
Freezer Tempered Glass Cover	1
Freezer Drawer	2
Freezer Drawer Cover	1
Twist Ice Maker	1
Measuring Cup	1
Fridge Tempered Glass Shelf	3
Fridge Tempered Glass Cover	1
Fridge Drawer	2
Fridge Drawer Cover	1
Egg Tray	2
Tempered Glass shelf with Wine Basket	1
External Handle	2