

**DAIKIN**



# OPERATING MANUAL



Operating Manual  
Handset Wireless

**English**

Mode D'emploi  
Combiné sans fil

**Français**

Bedienungsanleitung  
Drahtloses Handgerät

**Deutsch**

Manuale Di Funzionamento  
Ricevitore senza fili

**Italiano**

Manual De Instrucciones  
Auricular Inalámbrico

**Español**

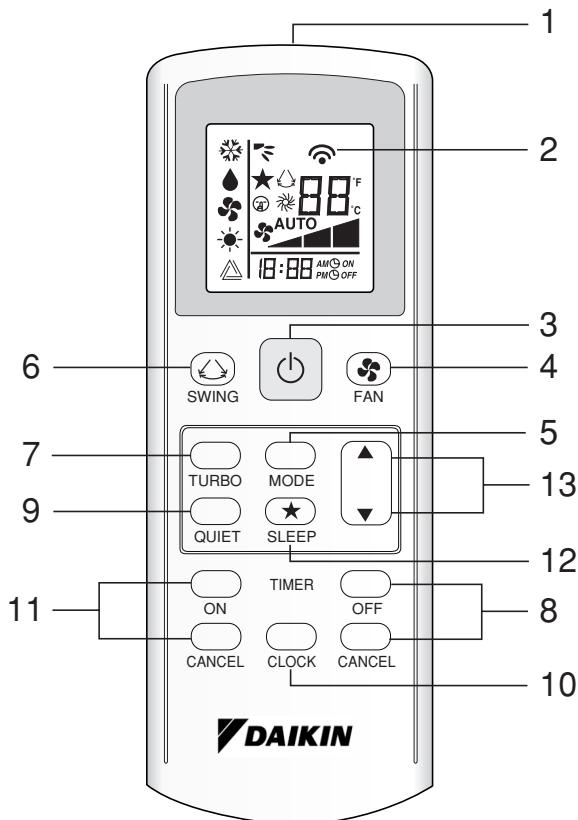
Руководство По Эксплуатации  
Беспроводное Дистанционное Управление

**Русский**

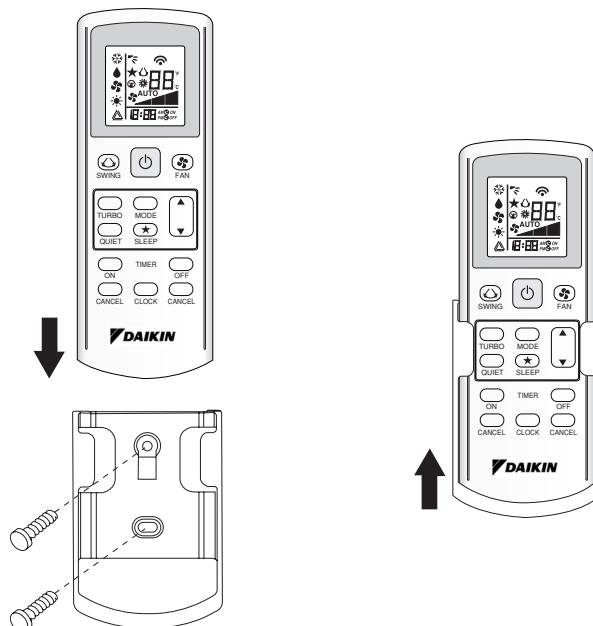
Kullanım Kilavuzu  
Kablosuz Kumanda

**Türkçe**

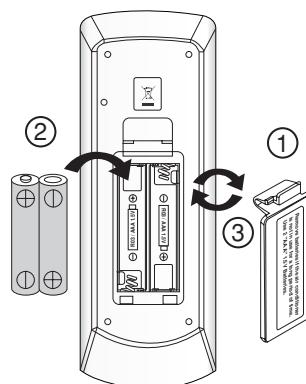
BRC52A61/62/63 Remote Control Indication  
 Indication De Télécommande BRC52A61/62/63  
 BRC52A61/62/63-Fernbedienungsanzeige  
 Indicazioni Telecomando BRC52A61/62/63  
 Indicación Del Mando A Distancia BRC52A61/62/63  
 Индикация пульта дистанционного управления BRC52A61/62/63  
 BRC52A61/62/63 Uzaktan Kumanda Göstergeleri



HOW TO MOUNT ONTO THE WALL / COMMENT INSTALLER SUR LE MUR / ANBRINGEN DER FERNSTEUERUNG AN DER WAND / COME FISSARE L'ASTUCCIO DEL TELECOMANDO ALLA PARETE / MONTAJE SOBRE LA PARED / KAK УСТАНОВИТЬ НА СТЕНУ / DUVARA NASIL YERLEŞTİRİLİR



TO INSERT BATTERIES (AAA.R03) / INTRODUIRE LES PILES (AAA.R03) / EINSETZEN DER BATTERIEN (AAA.R03) / INSERIMENTO DELLE BATTERIE (AAA.R03) / INSERTE LAS PILAS (AAA.R03) / УСТАНОВКА БАТАРЕЙ (AAA.R03) / PILLER NASIL TAKILIR (AAA.R03)



# REMOTE CONTROLLER LOSS PREVENTION WITH BALL CHAIN (OPTIONAL) / PRÉVENTION CONTRE LA PERTE DE LA TÉLÉCOMMANDE PAR CHAÎNETTE À BOULES (FACULTATIF) / DIE FERNBEDIENUNG IST DURCH EINE KUGELKETTE VOR VERLUST GESENKT (OPTIONAL) / PREVENZIONE PERDITA TELECOMANDO CON CATENA A SFERA (OPZIONALE) / PREVENCIÓN DE PÉRDIDA DEL CONTROL REMOTO CON CADENA DE BOLAS (OPCIONAL) / ПРЕДОТВРАЩЕНИЕ ПОТЕРИ ПДУ С ПОМОЩЬЮ ШАРИКОВОЙ ЦЕПИ (ДОПОЛНИТЕЛЬНОЕ ОБОРУДОВАНИЕ) / ZİNCİRLE UZAKTAN KUMANDANIN KAYBOLMASININ ÖNLENMESİ (İSTEĞE BAĞLI)

Remote controller

Télécommande

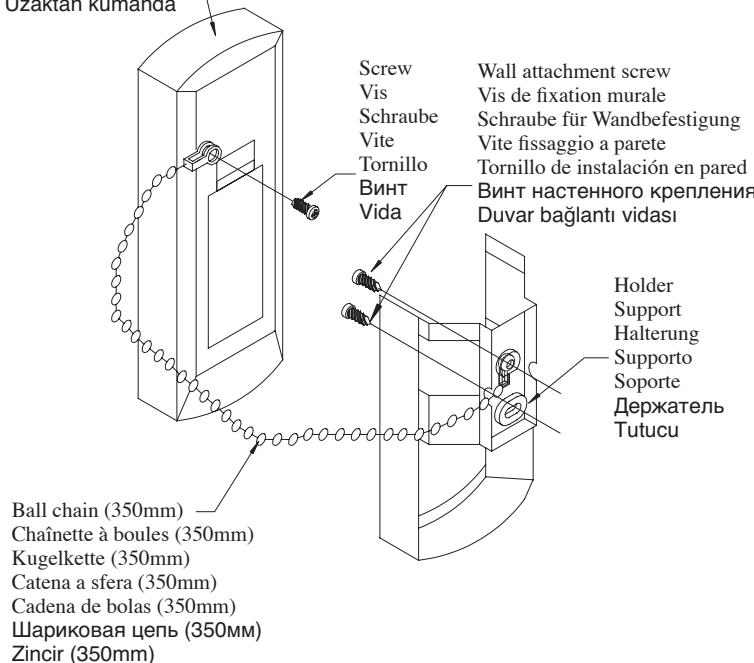
Fernbedienung

Telecomando

Control Remoto

Пульт дистанционного управления

Uzaktan kumanda



## Installation

1. Match the ring at the end of the ball chain with the screw hole on the back of the remote controller and secure it with the screw.
2. Attach the holder and the ball chain as above at the position where signals from the remote controller can be received easily.
3. Pass the ball chain through the back of the holder and match the ring at the end of the ball chain to the upper hole of the holder. Fix the holder to the wall by putting through 2 screws across it.

## **Installation**

1. Faites correspondre l'anneau de l'extrémité de la chaînette à boules avec le trou de vis situé au dos de la télécommande et fixez-le à l'aide de la vis.
2. Fixez le support et la chaînette à boules comme ci-dessus, dans une position permettant une réception facile des signaux de la télécommande.
3. Passez la chaînette à boules à l'arrière du support et faites correspondre l'anneau de l'extrémité de la chaînette à boules avec le trou supérieur du support. Fixez le support au mur à l'aide de 2 vis.

## **Installation**

1. Legen Sie den Ring am Ende der Kugelkette auf die Schraubbohrung an der Rückseite der Fernbedienung und befestigen Sie ihn mit der Schraube.
2. Montieren Sie die Halterung und die Kugelkette wie oben gezeigt an der Stelle, an der Signale von der Fernbedienung gut empfangen werden können.
3. Führen Sie die Kugelkette durch die Rückseite der Halterung und legen Sie den Ring am Kettenende auf das obere Loch in der Halterung. Befestigen Sie die Halterung mit 2 Schrauben an der Wand.

## **Installazione**

1. Far combaciare l'anello all'estremità della catena a sfera con il foro della vite sul retro del telecomando e fissare bene con la vite.
2. Fissare il supporto e la catena a sfera al di sopra del punto in cui possono essere ricevuti facilmente i segnali dal telecomando.
3. Far passare la catena a sfera attraverso il retro del supporto e far combaciare l'anello all'estremità della catena con il foro superiore del supporto. Fissare il supporto alla parete mettendo 2 viti attraverso di esso.

## **Instalación**

1. Una el anillo del final de la cadena de bolas con el agujero del tornillo de la parte trasera del control remoto y fíjelo con el tornillo.
2. Coloque el soporte y la cadena de bolas, como indica la imagen superior, en una posición en que las señales del control remoto se puedan recibir con facilidad.
3. Pase la cadena de bolas por la parte trasera del soporte y una el anillo del final de la cadena de bolas con el agujero superior del soporte. Fije el soporte en la pared colocando 2 tornillos a través del soporte.

## **Монтаж**

1. Соотнесите кольцо на конце шариковой цепи с винтовым отверстием в задней части пульта дистанционного управления и закрепите его с помощью винта.
2. Прикрепите держатель и шариковую цепь, как показано выше, в положении, где обеспечивается легкий прием сигнала ПДУ.
3. Проденьте шариковую цепь через заднюю часть держателя и соотнесите кольцо на конце шариковой цепи с верхним отверстием держателя. Прикрепите держатель к стене с помощью 2 винтов.

## **Montaj**

1. Zincirin sonundaki halkayla uzaktan kumandanın arkasındaki vida deliğini eşleştirin ve vidayla sabitleyin.
2. Tutucu ve zinciri uzaktan kumandanın gelen sinyallerin kolayca alınabileceği yerin üzerine yerleştirin.
3. Zinciri tutucunun arkasından geçirin ve zincirin sonundaki halkayı tutucunun üst deliği ile eşleştirin. Tutucuyu her iki vidayı içinden geçirerek duvara sabitleyin.

## Battery

- 1) Type: AAA.R03
- 2) Quantity: 2 pieces

### Disposal Requirements [For European Union (EU) only]

The batteries supplied with the controller are marked with this symbol.  
This means that the batteries shall not be mixed with unsorted household waste.  
If a chemical symbol is printed beneath the symbol, this chemical symbol means that the battery contains a heavy metal above a certain concentration.  
Possible chemical symbols are:  
■ Pb: lead (>0.004%)

Waste batteries must be treated at a specialized treatment facility for re-use. By ensuring correct disposal, you will help to prevent potential negative consequences for the environment and human health. Please contact your local authority for more information.

## Pile

- 1) Type: AAA.R03
- 2) Quantité: 2 pièces

### Instructions d'élimination [Pour l'Union européenne (EU) uniquement]

Les piles fournies avec le contrôleur sont marquées de ce symbole.  
Il signifie que les piles doivent être éliminées séparément des ordures ménagères non triées.  
Si un symbole chimique est imprimé sous ce symbole, il signifie que la pile contient un métal lourd au-delà d'une certaine concentration.  
Symboles chimiques possibles:

- Pb: plomb (>0.004%)

Les piles usagées doivent être traitées par une usine de traitement spécialisée dans le recyclage. A travers une mise au rebut correcte, vous contribuez à éviter les conséquences potentiellement néfastes pour l'environnement et la santé humaine. Veuillez contacter votre autorité locale pour plus d'informations.

## Batterie

- 1) Tip: AAA.R03
- 2) Menge: 2 Stück

### Vorschriften zur Entsorgung [Für die Europäische Union (EU) nur]

Die mit dem Steuergerät mitgelieferten Batterien sind mit diesem Symbol gekennzeichnet.  
Das bedeutet, dass die Batterien nicht im unsortierten Haushaltsmüll entsorgt werden dürfen.  
Befindet sich unter dem Symbol ein chemisches Symbol, so bedeutet dieses chemische Symbol, dass die Batterie Schwermetall oberhalb einer bestimmten Konzentrationsgrenze enthält.  
Mögliche Symbole für Chemikalien:  
■ Pb: Blei (>0.004%)

Leere Batterien werden in einer speziellen Aufbereitungsanlage verarbeitet. Mit einer korrekten Entsorgung helfen Sie, möglichen negativen Folgen für die Umwelt und die menschliche Gesundheit vorzubeugen. Fragen Sie Ihre Behörde vor Ort nach weiteren Informationen.

## Batteria

- 1) Tipo: AAA.R03
- 2) Quantità: 2 pezzi

### Istruzioni per lo smaltimento [Per dell'Unione europea (EU) solo]

Le batterie fornite con il comando a distanza sono contrassegnate da questo simbolo.  
Ci vuol dire che le batterie non devono essere mescolate nei rifiuti domestici non separati.  
Se è un simbolo chimico è stampato sotto all'immagine, esso vuol dire che le batterie contengono un metallo pesante che supera una determinata concentrazione.  
I simboli chimici possibili sono:  
■ Pb: piombo (>0.004%)

I rifiuti costituiti da batterie devono essere portati presso strutture di trattamento specializzate adibite al loro riutilizzo. Adottando la corretta procedura di smaltimento, contribuirete ad evitare effetti negativi potenziali sull'ambiente e sulla salute umana. Per maggiori informazioni, rivolgerti all'autorità locale.

## Batería

- 1) Tipo: AAA.R03
- 2) Cantidad: 2 piezas

### Requisitos para la eliminación [En el caso de la Unión Europea (EU)]

Las baterías suministradas con el controlador están marcadas con este símbolo.  
Esto significa que las baterías no se deben mezclar con los desechos del hogar no clasificados.  
Si un símbolo químico está impreso abajo del símbolo, este símbolo químico significa que la batería contiene un metal pesado sobre una cierta concentración.  
Estos son los posibles símbolos químicos:

- Pb: plomo (>0.004%)

Las baterías gastadas deben ser tratadas en una instalación de tratamiento especializada para volver a usarlas. Al asegurar la eliminación correcta de estas baterías, ayudará a evitar consecuencias negativas potenciales para el ambiente y la salud humana. Comuníquese con su autoridad local para obtener más información.

## Батарея

- 1) Тип: AAA.R03
- 2) Количество: 2 штуки

### Утилизация отходов [Для Европейского Союза (ЕС) только]

На батареи, которые входят в комплект поставки контроллера, нанесен данный символ.  
Это означает, что батареи не могут быть утилизированы вместе с несортированными бытовыми отходами.  
Если ниже символа нанесен знак химического элемента, он означает, что в батарее содержатся тяжелые металлы выше определенной концентрации.  
Встречающиеся химические знаки:

- Pb: свинец (>0.004%)

Утилизируемые батареи должны перерабатываться на специальном перерабатывающем предприятии для их повторного использования. Обеспечьте правильную утилизацию. Вы поможете предотвратить потенциально негативные последствия для окружающей среды и здоровья людей. Для получения дополнительной информации, пожалуйста, обратитесь в местные органы власти.

## Pil

- 1) Tip: AAA.R03
- 2) Miktar: 2 adet

### Bertaraf gereksinimleri [Sadece Avrupa Birliği (EU) için]

Kumandalarda birlikte verilen piller bu simbole işaretlenmiştir.  
Bu, pilerin sınıflandırılmamış ev atığı olarak kanıtlanması gereklidir.  
Sembolün altında bir kimyasal simbol varsa, bu kimyasal simbol pilin beliri bir kontrastrensinden aşırı ağır bir metal içerdigini anlamına gelir.  
Olası kimyasal simboller şunlardır:

- Pb: kurşun (>0.004%)

Atık piller yeniden kullanılmış özel bir işlem tesisinde işlenmemelidir. Doğru atılmasını sağlayarak çevre ve insan sağlığı için olumsuz sonuçların önlenmesine yardımcı olacaksınız. Daha fazla bilgi için lütfen yerel makamlara temasla geçiniz.

# OPERATING GUIDE

## 1. Transmission source

- The source where the signal will be transmitted.

## 2. Signal transmission indication

- Blink to confirm that the last setting has been transmitted to the unit.

## 3. “ON/OFF” Button

- Press once to start the air conditioner unit.
- Press again to stop the unit.

## 4. Fan speed selection

- Pressing the  button continuously will toggle the fan speed in the following order:

Low → Med → High → Auto

- Stop pressing when the desired fan speed appears on the display screen.

## 5. Operation mode

- Press the **MODE** button to select the type of operating mode.
- For cooling only unit, the available modes are: **COOL** (⌘), **DRY** (◆) and **FAN** (✿).
- For heat pump unit, the available modes are: **AUTO** (△), **COOL** (⌘), **DRY** (◆), **FAN** (✿) and **HEAT** (✿).
- The **AUTO** (△) mode is unavailable for chilled water system except 4-pipe system.

## 6. Automatic air swing

- Press the **SWING** (◇) button to activate the automatic air swing function.
- To distribute the air to a specific direction, press the **SWING** (◇) button and wait until the louver move to the desired direction and press the button once again.

### Swing mode selection method (model dependent)

- Press **SWING** (◇) button for 4 seconds to enter field setting mode. While in field setting mode, it will only show **SWING MODE** (☛).
- Press temperature ▲ and ▼ button to select **SWING MODE** (☛) rotation from Swing Mode 1 to Swing Mode 3.
- There are 3 different **SWING MODE**, which are:



Swing mode 1



Swing mode 2



Swing mode 3

**SWING MODE** will not activate unless **SWING** is activated.

Swing is indicated by the logo: 

- If no mode changes within 4 seconds, unit will operate according to the selected **SWING MODE** (☛).

## 7. Turbo function (model dependent)

- Press  for fast cooling or heating operation.
- Fan speed turn to maximum speed.
- Press again to deactivate the function.
- Available under **HEAT** and **COOL** modes only.
- Any change of fan speed will deactivate this function.

## **8. OFF timer setting**

- Press the **OFF TIMER** button will activate the off timer function.
- Set the desired off time by pressing the **OFF TIMER** button continuously.
- Press the **CANCEL** button to cancel the off timer setting.

## **9. Quiet function (model dependent)**

- Press  $\textcircled{2}$  for quiet operation.
- Fan speed turn to minimum speed.
- Press again to deactivate the function.
- Available under HEAT and COOL modes only.
- Any change of fan speed will deactivate this function.

## **10. Clock time setting**

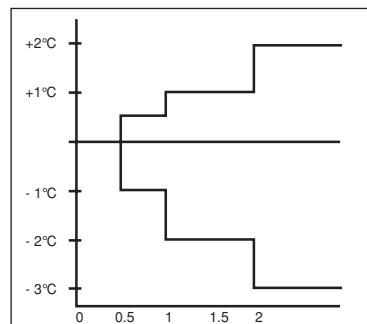
- Press and hold  $\textcircled{1}$  button to set the clock time.

## **11. ON timer setting**

- Press the **ON TIMER** button will activate the on timer function.
- Set the desired on time by pressing the **ON TIMER** button continuously. If the timer is set to 7.30am, the air conditioner will turn on at 7.30am sharp.
- Press the **CANCEL** button to cancel the on timer setting.

## **12. Sleep mode setting**

- Press the  $\star$  button will activate the sleep mode function.
- This is an energy saving option. When the unit is operating under cooling mode, the set temperature is increased by  $0.5^{\circ}\text{C}$  after the first half an hour, another  $0.5^{\circ}\text{C}$  after the second half an hour and  $1^{\circ}\text{C}$  after the following 1 hour.
- When the unit is operating under heating mode, the set temperature is decreased by  $1^{\circ}\text{C}$  after the first half an hour, another  $1^{\circ}\text{C}$  after the second half an hour and  $1^{\circ}\text{C}$  after the following 1 hour.
- This function is available under **COOL**, **HEAT** and **AUTO** mode.



## **13. Temperature setting**

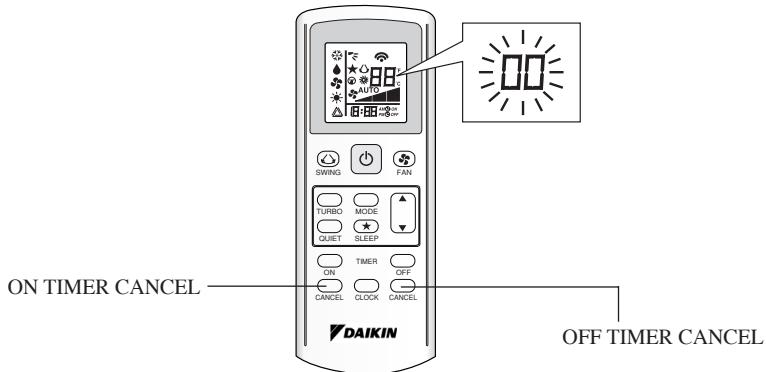
- To set the desired room temperature, press the  $\blacktriangle$  or  $\blacktriangledown$  button to increase or decrease the set temperature.
- The temperature setting range is from  $16^{\circ}\text{C}$  to  $30^{\circ}\text{C}$  (Optional setting  $20^{\circ}\text{C}$  to  $30^{\circ}\text{C}$ ).
- Press both buttons  $\blacktriangle$  and  $\blacktriangledown$  simultaneously to toggle from  $^{\circ}\text{C}$  to  $^{\circ}\text{F}$  setting.

## FAULT DIAGNOSIS (For Inverter only)

### FAULT DIAGNOSIS BY REMOTE CONTROLLER

The temperature display sections indicate corresponding codes.

- When the ON TIMER CANCEL button or OFF TIMER CANCEL button is held down for 5 seconds, a “” indication flashes on the temperature display section.



- Press the ON TIMER CANCEL button or OFF TIMER CANCEL button repeatedly until a continuous beep is produced.

- The code indication changes as shown below, and notifies with a long beep.

ERROR CODE	MEANING
00	NORMAL
A1	INDOOR PCB ERROR
A3	DRAIN PUMP ABNORMAL
A5	ANTIFREEZE (COOLING)/HEAT EXCHANGER OVERHEAT (HEATING)
A6	INDOOR FAN MOTOR ABNORMAL
AH	ELECTRICAL AIR CLEANER ABNORMAL
C4	INDOOR HEAT EXCHANGER (1) THERMISTOR SHORT/OPEN
C5	INDOOR HEAT EXCHANGER (2) THERMISTOR SHORT/OPEN
C7	LOUVER LIMIT SWITCH ERROR
C9	INDOOR ROOM THERMISTOR SHORT/OPEN
E1	OUTDOOR PCB ERROR
E3	HIGH PRESSURE PROTECTION
E4	LOW PRESSURE PROTECTION
E5	COMPRESSOR MOTOR LOCK/COMPRESSOR OVERLOADED
E6	COMPRESSOR START-UP ERROR
E7	OUTDOOR DC FAN MOTOR LOCK
E8	AC INPUT OVER CURRENT
E9	EXV ERROR
EA	4 WAY VALVE ERROR
F3	DISCHARGE PIPE OVERHEAT
F6	HEAT EXCHANGER OVERHEAT
HO	COMPRESSOR SENSOR SYSTEM ERROR
H3	HIGH PRESSURE SWITCH ERROR
H6	COMPRESSOR FEEDBACK DETECTION ERROR
H7	FAN MOTOR OVERLOADED/OVERCURRENT/SENSOR ABNORMAL
H8	AC CURRENT SENSOR ERROR

ERROR CODE	MEANING
H9	OUTDOOR AIR THERMISTOR SHORT/OPEN
J1	PRESSURE SENSOR ERROR
J3	COMPRESSOR DISCHARGE PIPE THERMISTOR SHORT/OPEN/MISPLACED
J5	SUCTION PIPE THERMISTOR SHORT/OPEN
J6	OUTDOOR HEAT EXCHANGER THERMISTOR SHORT/OPEN
J7	SUBCOOLING HEAT EXCHANGER THERMISTOR SHORT/OPEN
J8	LIQUID PIPE THERMISTOR SHORT/OPEN
J9	GAS PIPE THERMISTOR SHORT/OPEN
L1	INVERTER OUTDOOR PCB ERROR
L3	OUTDOOR CONTROL BOX OVERHEAT
L4	HEAT SINK OVERHEAT
L5	IPM ERROR/IGBT ERROR
L8	INVERTER COMPRESSOR OVERCURRENT
L9	COMPRESSOR OVERCURRENT PREVENTION
LC	COMMUNICATION ERROR (OUTDOOR CONTROL PCB AND INVERTER PCB)
P1	OPEN PHASE OR VOLTAGE UNBALANCE
P4	HEAT SINK THERMISTOR SHORT/OPEN
PJ	CAPACITY SETTING ERROR
U0	INSUFFICIENT GAS
U2	DC VOLTAGE OUT OF RANGE
U4	COMMUNICATION ERROR
U7	COMMUNICATION ERROR (OUTDOOR CONTROL PCB AND IPM PCB)
UA	INSTALLATION ERROR
UF	PIPING & WIRING INSTALLATION MISMATCH/WRONG WIRING/INSUFFICIENT GAS
UH	ANTIFREEZE (OTHER ROOMS)

## NOTE

- 1. A short beep and two consecutive beeps indicate non-corresponding codes.**
- 2. To cancel the code display, hold the ON TIMER CANCEL button or OFF TIMER CANCEL button down for 5 seconds. The code display also cancel itself if the button is not pressed for 1 minute.**

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EL MEMORÁNDUM / ПАМЯТКА / NOT**

- In the event that there is any conflict in the interpretation of this manual and any translation of the same in any language, the English version of this manual shall prevail.
- The manufacturer reserves the right to revise any of the specification and design contain herein at any time without prior notification.
- En cas de désaccord sur l'interprétation de ce manuel ou une de ses traductions, la version anglaise fera autorité.
- Le fabricant se réserve le droit de modifier à tout moment et sans préavis la conception et les caractéristiques techniques des appareils présentés dans ce manuel.
- Im Falle einer widersprüchlichen Auslegung der vorliegenden Anleitung bzw. einer ihrer Übersetzungen gilt die Ausführung in Englisch.
- Änderungen von Design und technischen Merkmalen der in dieser Anleitung beschriebenen Geräte bleiben dem Hersteller jederzeit vorbehalten.
- Nel caso ci fossero conflitti nell'interpretazione di questo manuale o delle sue stesse traduzioni in altre lingue, la versione in lingua inglese prevale.
- Il fabbricante mantiene il diritto di cambiare qualsiasi specificazione e disegno contenuti qui senza precedente notifica.
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- Üretici burada bulunan teknik özellikleri ve tasarımları herhangi bir zamanda ve önceden haber vermeden değiştirme hakkını saklı tutar.

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- يحتفظ المصنع بحق تعديل التصميم وابة مواصفات موجودة هنا في اي وقت من دون إشعار مسبق.

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