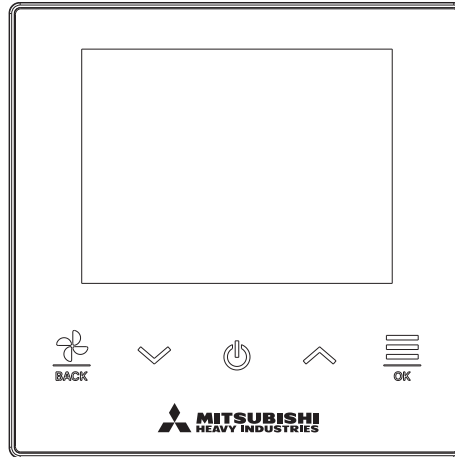


REMOTE CONTROL RC-ES1

QUICK REFERENCE



Quick reference	ENGLISH
Kurzanleitung	DEUTSCH
Aide-mémoire	FRANÇAIS
Consulta rápida	ESPAÑOL
Guida rapida di riferimento	ITALIANO
Beknopte handleiding	NEDERLANDS
Hızlı referans	TÜRKÇE
Guia de referência rápida	PORTUGUÊS
Краткое руководство	РУССКИЙ
Skrócona instrukcja obsługi	POLSKI



This product complies with following directives/regulations

EU		GB	
MD	2006 / 42 / EC	SMR S.I.	2008 / 1597
LVD	2014 / 35 / EU	EER S.I.	2016 / 1101
EMC	2014 / 30 / EU	EMC S.I.	2016 / 1091
RoHS	2011 / 65 / EU	RoHS S.I.	2012 / 3032
Ecodesign	2009 / 125 / EC	Ecodesign S.I.	2020 / 1528

CE and UKCA marking is applicable to the area of 50 Hz power supply

Ce climatiseur est conforme aux directives suivantes :

Machinerie	2006 / 42 / EC
Basse tension	2014 / 35 / EU
EMC	2014 / 30 / EU
RoHS	2011 / 65 / EU
Conception écologique	2009 / 125 / EC

Le marquage CE est applicable dans les zones d'alimentation électrique de 50 Hz.

Este aire acondicionado cumple con las siguientes directrices.

Maquinaria	2006 / 42 / EC
Bajo voltaje	2014 / 35 / EU
EMC	2014 / 30 / EU
RoHS	2011 / 65 / EU
Ecodiseño	2009 / 125 / EC

La marca CE corresponde al área de suministro de energía de 50 Hz.

Questo condizionatore è conforme alle seguenti norme:

Macchine	2006 / 42 / EC
Bassa tensione	2014 / 35 / EU
EMC	2014 / 30 / EU
RoHS	2011 / 65 / EU
Ecoprogettazione	2009 / 125 / EC
La marcatura CE è applicabile all'area di alimentazione elettrica di 50Hz.	

Deze airconditioner voldoet aan de volgende richtlijn.

Machinerie	2006 / 42 / EC
Lage spanning	2014 / 35 / EU
EMC	2014 / 30 / EU
RoHS	2011 / 65 / EU
Ecodesign	2009 / 125 / EC
CE-markering is van toepassing op het gebied met een netstroom van 50 Hz.	

Bu klima aşağıdaki yönerge ile uyumludur.

Makine	2006 / 42 / EC
Alçak gerilim	2014 / 35 / EU
EMC	2014 / 30 / EU
RoHS	2011 / 65 / EU
Çevreci tasarım	2009 / 125 / EC
CE 50Hz güç kaynağının alanı için de geçerlidir.	

Diese Klimaanlage entspricht den folgenden Richtlinien.

Maschinen	2006 / 42 / EC
Niederspannung	2014 / 35 / EU
EMC	2014 / 30 / EU
RoHS	2011 / 65 / EU
Ecodesign	2009 / 125 / EC
CE Herstellung ist in Bereich mit 50 Hz Stromversorgung anwendbar.	

Este ar condicionado respeita as seguintes directivas.

Maquinário	2006 / 42 / EC
Baixa Voltagem	2014 / 35 / EU
EMC	2014 / 30 / EU
RoHS	2011 / 65 / EU
Ecodesign	2009 / 125 / EC
Tomada CE é aplicável a área da fonte de alimentação 50Hz.	

Данный кондиционер удовлетворяет нормам следующих директив: по машинному оборудованию 2006 / 42 / EC по низковольтному оборудованию 2014 / 35 / EU EMC 2014 / 30 / EU RoHS 2011 / 65 / EU Ecodesign 2009 / 125 / EC Маркировка CE применима к регионам с энергоснабжением с частотой 50 Гц.

Ten klimatyzator spełnia wymogi niżej wymienionej dyrektywy. Maszynowa 2006 / 42 / EC Niskonapięciowa



	2014 / 35 / EU
EMC	2014 / 30 / EU
RoHS	2011 / 65 / EU
Dot. ekoprojektu	2009 / 125 / EC
Znakowanie CE ma zastosowanie do obszaru prądu zasilającego 50 Hz	

PJ0212A238



1. Before you use

Safety precautions

- Please read the precautions written here carefully to operate the unit properly. You are required to observe these fully because every item of these instructions is important for safety.

 WARNING	Failure to follow these instructions may result in serious consequences such as death, severe injury, etc.
 CAUTION	Failure to follow these instructions may cause injury, property damage or, serious consequences depending on.

- The following pictograms are used in the text.

	Never do.		Always follow the instructions given.
	Absolutely keep water away.		Absolutely keep wet hands away.

- Keep this manual at a safe place where you can consult with whenever necessary. Show this manual to installers when moving or repairing the unit. When the ownership of the unit is transferred, this manual should be given to a new owner.
- Electrical wiring work must be implemented only by qualified specialists.

WARNING



Consult your dealer or a professional contractor to install the R/C.

Improper installation made on your own may cause electric shocks, fire or dropping of the R/C.



Consult your dealer when moving, disassembling or repairing the R/C. Never modify the R/C.

Improper handling may result in injury, electric shocks, fire, etc.



Avoid using combustible substances (hair spray, insecticide, etc) near the R/C.

Do not use benzene or paint thinner to clean the R/C.

It could cause cracks, electric shocks or fire.



Stop operation under abnormal situation.

If continued, it could result in break-down, electric shocks, fire, etc.

If any abnormal condition (burnt odor etc.) occurs, stop operation, turn off the power switch and consult your dealer.



If you have a cardiac pacemaker or implantable cardioverter defibrillator, keep at least 15 cm away to turn Bluetooth® ON.

It could cause the malfunction of medical devices.



Do not use the Bluetooth® function near automatic control equipment such as an automatic door or fire-alarm device.

Such improper installation may cause an accident due to malfunction of equipment.

CAUTION



Do not use or let use the R/C as play equipment.

Improper operations could cause ill health or health disorder.



Never disassemble the R/C.

If you touch internal parts accidentally, you could get electric shocks or cause trouble.

Consult your dealer when it is necessary to inspect its interior.



Do not wash the R/C with water or liquid.

It could cause electric shocks, fire or break-down.



Do not touch electric parts or operate key with wet hands.

It could cause electric shocks, fire or break-down.



Do not dispose the R/C by yourself.

It could destruct the environment. Ask your dealer when it is necessary to dispose the remote control.



The communication distance between the R/C and the smartphone could be decreased.

When there are obstructions, shielding objects, or radio wave interference with other devices.

Note



The R/C should not be installed where it is exposed to direct sunlight or the ambient temperatures become higher than 40°C or lower than 0°C.

It could cause deformation, discoloration or break-down.



Do not use benzene, paint thinner, wipes etc. to clean the RC.

It could discolor or break-down the R/C. Wipe it with a piece of cloth which is squeezed tightly after wetting with diluted neutral detergent. Finish up the cleaning by wiping with a piece of dry cloth.



Do not pull or twist the cable of the R/C.

It could cause break-down.



Do not tap the R/C key or screen with pointed objects.

It could damage or cause break-down.



Do not hang anything on the upper side of the R/C.

It could cause break-down.

Precautions for waste disposal



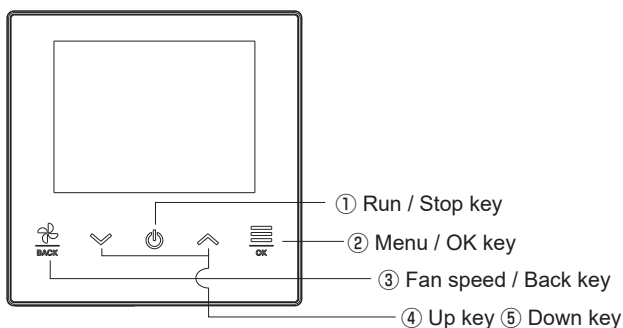
Your Air Conditioning product may be marked with this symbol. It means that waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) should not be mixed with general household waste. Air conditioners should be treated at an authorized treatment facility for re-use, recycling and recovery and not be disposed of in the municipal waste stream. Please contact the installer or local authority for more information.

Unit specifications

Item	Description
Product dimensions	86(W) x 86(H) x 17(D) mm
Weight	0.10 kg
Power supply	DC 18 V
Power consumption	1.0 W
Usage environment	Temperature: 0 to 40 °C
Material	Casing: ASB+PC
OS version for "Smart-M-Air Pro"	Android™: 9.0 or later iOS: 14 or later
Bluetooth version	4.2 or later

2. Functions and menu items of the remote control

Names and functions of sections on the R/C (Operating section)



① Run / Stop key

On the TOP screen, tap this key to start the operation. Tapping this key again stops the operation.

On other screens, this key goes back to the TOP screen.

② Menu / OK key

On the TOP screen, tap this key to show the menu.

On other screens, this key serves to enter the selected item.

③ Fan speed / Back key

On the TOP screen, tap this key to change the fan speed.

On other screens, tapping this key goes back to the previous screen, while holding down this key goes back to the TOP screen.

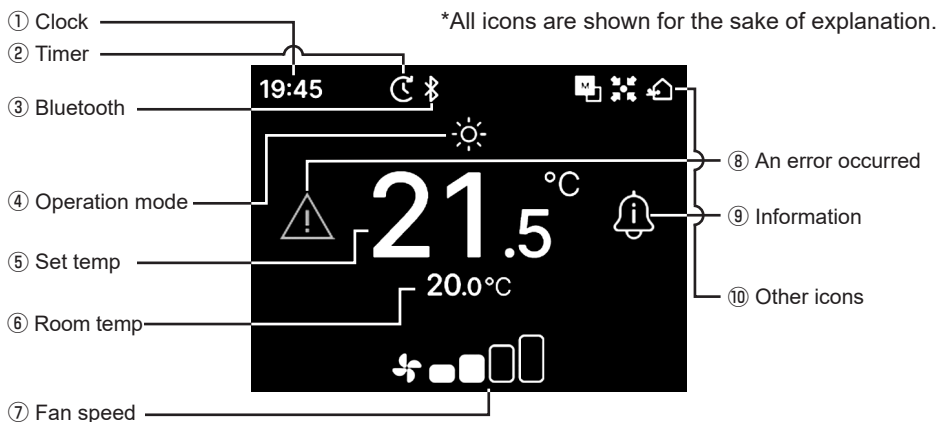
④ Up key ⑤ Down key

On the TOP screen, tap this key to change the setting temperature.

On other screens, this key serves to select the item.

Names and functions of sections on the R/C (Display)

TOP screen



① Clock

Displays the current time.

② Timer

Displayed when the timer is set.

③ Bluetooth®

Displayed when R/C's Bluetooth® setting is ON and communication with a smartphone is available.

④ Operation mode

Displays the operation mode which is selected currently.

⑤ Set temp

Displays the temperature which is set currently.

⑥ Room temp

Displays the current room temperature.

⑦ Fan speed

Displays the fan speed which is selected currently.

⑧ An error occurred

Displayed when error happens to the air conditioner or R/C.

⑨ Information

Displayed when there is a notification about the operation status or the setting status of the air conditioner.

⑩ Other icons

Each icon is displayed when one of following settings is going on.



Displayed when R/C is set as the main/sub R/C.



Displayed when the unit is controlled through a central control device (sold separately) and the R/C's system operation is restricted.



Displayed during the ventilation operation.

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iOS is the name of the OS of Apple Inc. IOS is a trademark or registered trademark of Cisco in the US and other countries which has been licensed for use. App Store is a service mark of Apple Inc.

Menu item of the R/C

R/C operations	Main	Sub
TOP screen		
Run/Stop	○	○
Set temp	○	○
Fan speed	○	○
Operation settings		
Operation mode	○	○
High power	○	○
Ventilation	○	○
Set ON/OFF timer by hour	○	○
Set ON/OFF timer by clock	○	○
Upper/lower flap	○	○
Zone ON/OFF	○	○
Left/right flap	○	○
Common settings		
Bluetooth		
Bluetooth ON/OFF	○	○
Pairing mode	○	○
QR code for the app	○	○
Display & sound		
Backlight brightness	○	○
Backlight lighting time	○	○
Operation sound	○	○
Language	○	○

R/C operations	Main	Sub
Maintenance mode		
IU address	○	○
Main/Sub of R/C	×	○
IU capacity	○	○
Error history	○	○
Saving IU settings	○	○
Special settings		
Delete IU address	○	×
CPU reset	○	○
Factory reset	○	×
Test run		
Cooling test run	○	×
Drain pump test run	○	×
Installation date	○	×

○ : operable × : not operable

*These charts do not indicate all the functions.

Advice: Operation by smartphone application

Installing the dedicated app enables you to configure more detailed settings in addition to those shown on the above charts using your own smartphone. The app is free of charge, but downloading the app and some operations may require communication charges. Download the app from “Google Play” or “AppStore”. Refer to section 4 for details on how to operate the R/C.

For Android™



For iOS



3. Basic Operation

Run / Stop



Tap the  key to run / stop the operation.

The operation mode icon is displayed on the TOP screen when the air conditioner is in operation.


Change set temp



Tap the ∇ / \blacktriangle key to down / up the set temperature.

Change the fan speed




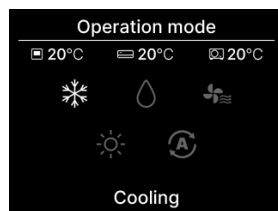
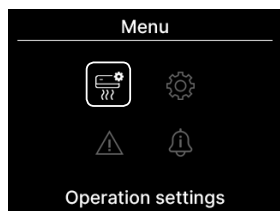
Tap the  key to change the fan speed.





Change operation mode



Tap the  key to display the menu.



Tap the  key to display the operation mode screen.

Tap the ∇ / \blacktriangle key to select the operation mode and tap the  key to decide.

Operation mode



Cooling



Dry



Fan



Heating



Auto

4. Settings

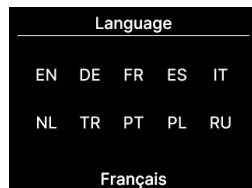
Select the language

Select the language to be displayed on the R/C.



Select from the following languages:

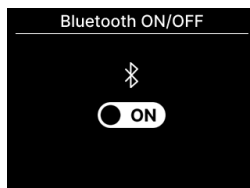
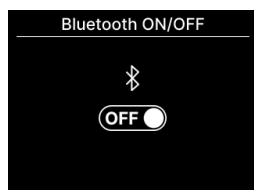
English / German / French / Spanish / Italian /
Dutch / Turkish / Portuguese / Polish / Russian



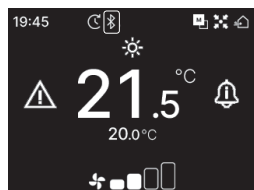
Bluetooth setting

Connect the R/C to the smartphone to operate from the smartphone app.

① Turn Bluetooth ON on the R/C.



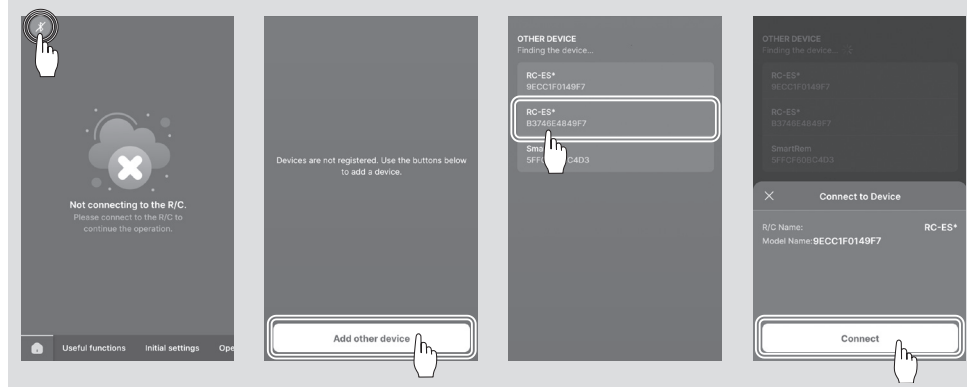
Tap the ∇ / \wedge key to
select ON and tap the
 key.



is displayed on the top screen when Bluetooth turn ON.
The connection with the smartphone is not yet complete.

② Send the pairing request from the app.


<Smartphone App screen (R/C unconnected)>



③ Approve the pairing request from the app.



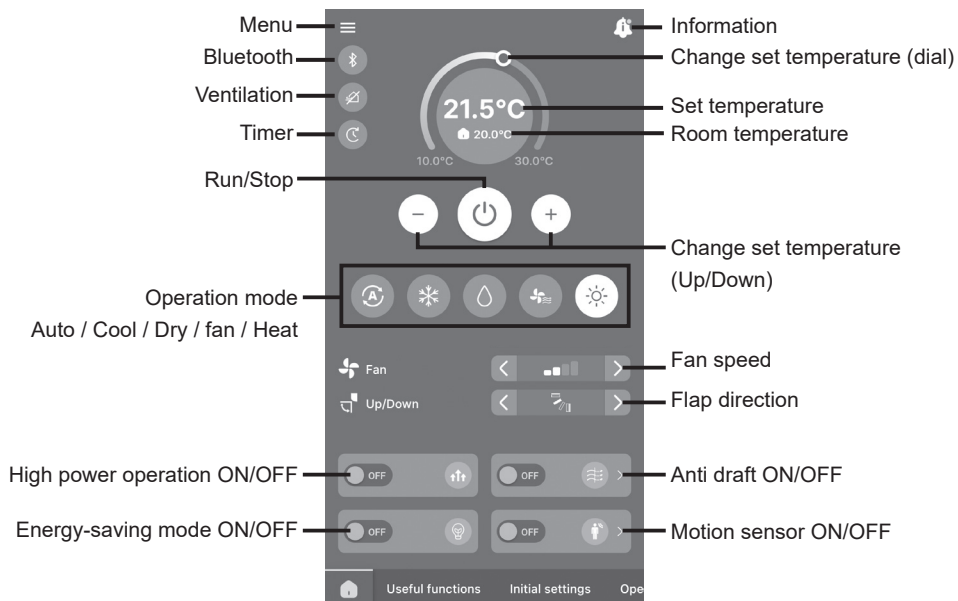
This screen is displayed when tap the “connect” button on the app.

Check the passkey and tap the “ ” key.

* R/C cannot be operated while operating from the app.

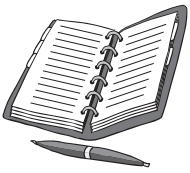
④ Operate the R/C from the app.

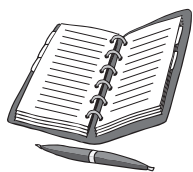
<Smartphone App screen>



This screen is displayed on the app when the pairing is completed.

*Refer to the dedicated instructions manual for details on how to operate the smartphone app.

[illegible]

[illegible]



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