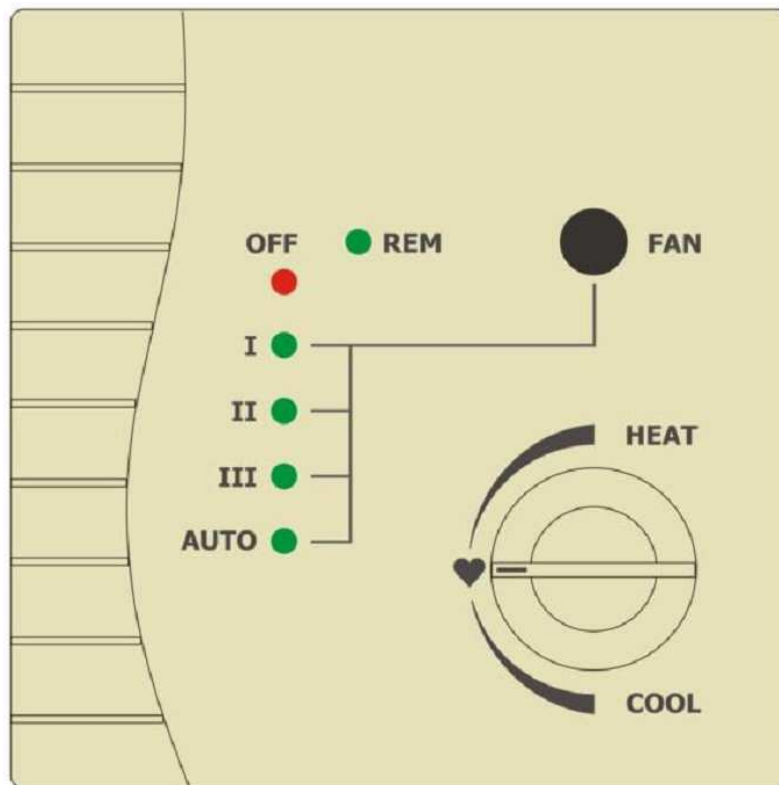# EASY WALL CONTROLLER

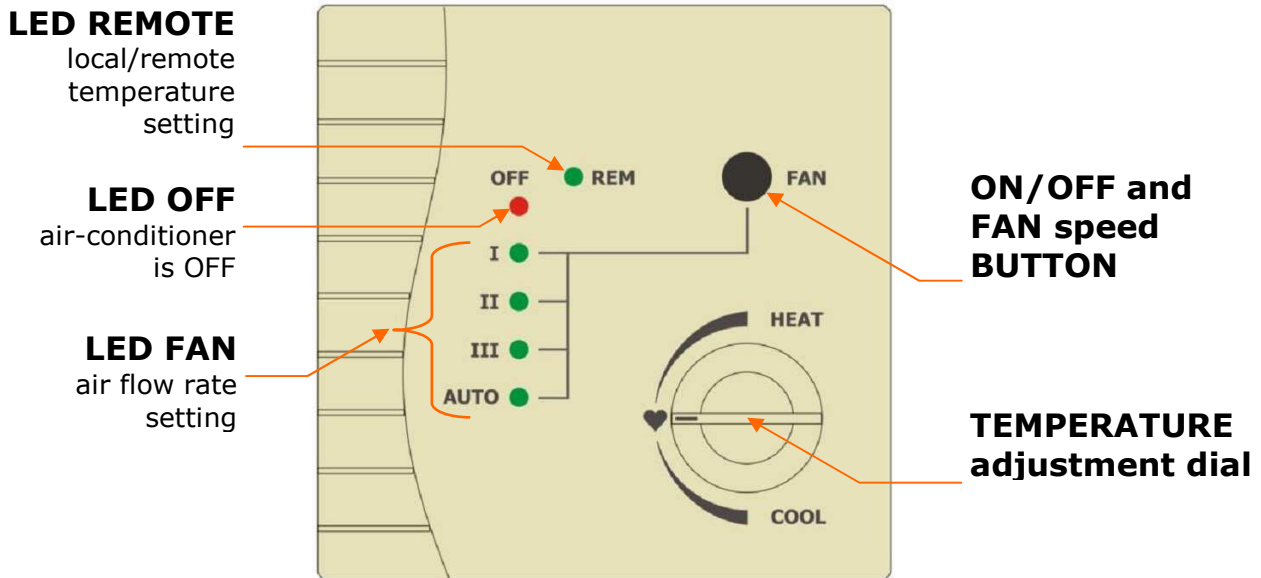# for Online Controller

KBRCS01A

USER MANUAL

Description of Easy Wall Controller

Easy Wall Controller is an accessory of the Online Controller, which enables simple and user friendly control of the air-conditioner. On the next picture there is a detailed description of control and status elements.

LED REMOTE
local/remote temperature setting

LED OFF
air-conditioner is OFF

LED FAN
air flow rate setting

OFF ● REM   ● FAN

I ●
II ●
III ●
AUTO ●

ON/OFF and FAN speed BUTTON

HEAT

♥

COOL

TEMPERATURE adjustment dial

FAN speed button and LEDs OFF, I, II, III, AUTO:

Press the BUTTON (repeatedly) to reach desired function. Each click on the button moves the selection to the nearest position downward. When the lowest position is reached, another click will skip setting back to the top (principle of the rotation).

OFF	LED OFF	is ON	– air-conditioner is OFF
I	LED I	is ON	– air-conditioner is ON, low air flow rate
II	LED II	is ON	– air-conditioner is ON, medium air flow rate
III	LED III	is ON	– air-conditioner is ON, high air flow rate
AUTO	LED AUTO	is ON	– air-conditioner is ON, automatic control of air flow

Note: there is always only one LED lighting in this column, remaining LEDs will be OFF.

TEMPERATURE dial and LED REMOTE:

- Turn the DIAL clockwise to increase desired room temperature - SETPOINT
- Turn the DIAL counter clockwise to decrease desired room temperature
- symbol ❤ represents the arithmetical average value between maximum and minimum of SETPOINT (see Quick start manual – Setpoint range), separately for cooling, heating and auto mode

REM - Indicator of remote access

- If LED REM is OFF, the temperature SETPOINT corresponds with dial position.
- If LED REM is ON, the temperature SETPOINT does not correspond with dial position, the SETPOINT has been changed remotely (e.g., PC/PDA)
- Any movement of the dial will retake back the SETPOINT control. That means, if the led REM is ON, turn with the dial, led goes OFF and SETPOINT is going to be set according to dial position

Suggestion: Try to avoid of large set point changes at once. We recommend using a small correction method:

Perform a small correction of set point, then wait several minutes (let the system stabilise); if still not desired temperature, repeat correction towards desired effect.

Note: Easy Wall controller doesn't enable mode changing of an air conditioner. To change mode, use infra controller or connect to Online Controller via PC, PDA or Smartphone.

TIPS FOR USE:

SET AUTO MODE

For Multi (SuperMulti and SuperMultiPlus) systems set AUTO MODE for every indoor unit. Use infra red controller, PC or PDA. Especially, during spring and autumn you will appreciate the comfortable switching between heating and cooling mode.

PARENTAL CONTROL

Set temperature limits which will avoid children inappropriately 'playing' with the A/C. You can keep your children from undesired health diseases and also save the energy costs.
Recommended setting (setup menu / Wall controller):

Heating - max:	23 °C	Cooling - max:	28 °C
Heating - min:	19 °C	Cooling - min:	22 °C

SETTING FOR THOSE WHO ARE NOT QUITE FAMILIAR WITH TECHNIQUE:

Limit the maximum value for heating (Heating – max) and the minimum value for cooling (Cooling – min) to economise the operation of the air conditioning system, e.g.

Heating – max: 20 °C
Cooling - min: 25 °C

CONTROL WHOLE GROUP OF UNITS WITH ONE EWC:

Connect Wall Controller to Master Online Controller (when group mode is used), then you can disable infra remote on every indoor unit of the group. EWC will enable you to control the whole group from one place.