

MCRC-001

INSTRUCTION MANUAL

Note: When compressor is shut off, it needs 3 minutes to restart.

Mode Selection Key: Select Working Mode. When Universal A/C Control System is in auto mode, the system will work like Heat Mode if room temperature is below 21°C, or work cooling if room temperature is over 27°C.

Fan Selection Key: Select Fan Speed. The fan speed will be low when in Dry Mode or in Heat Mode but compressor is shut off, or in Heat Mode but compressor working time less than 3 minutes. In Auto Fan Mode, the fan speed will be high if difference of setting and room temperature is higher than 4°C and will be low if difference less than 2°C.

Temperature Setting Keys: Be able to set from 15°C to 30°C. It will not response in Auto Mode or Dry Mode.

Timer Selection Key: Select timer offline, timer online or no timer.

Timer Time Setting Keys: Set from 1 to 16 hours.

Swing Key: Select Swing On or Off.

Sleep Key: Will shut off in 8 hours.

Too Cool/Too Warm Key: Only effective in Auto Mode. Be able to adjust the setting temperature 1°C up/down from 25°C when depressing once the key.

ON/OFF Key: Control On or Off.

LED Instruction:

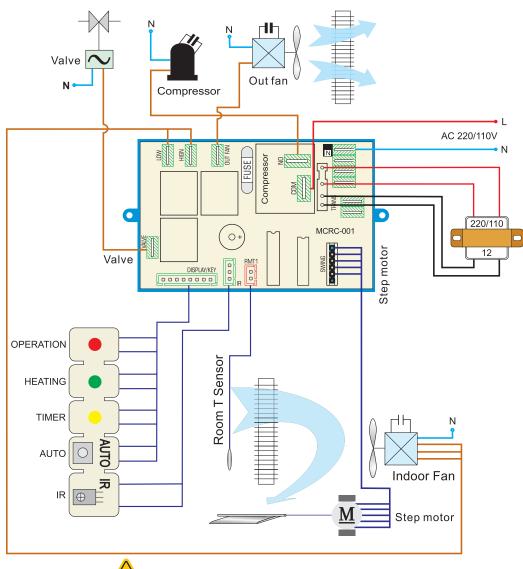
L1: Operation Light On, Indoor Fan should start blowing.

L2: Heating Light On, Air-Conditioner should be in Heating Mode.

L3: Timer Light On, Equipment should be in Timer Mode.

Reminder: In heating Mode, within the first 30 seconds, vane will be lifted upward in order to avoid the cold wind blown people, then it will restore the original settings state.

Please Install by certified technician, test the system before installation.





This Product does not work with Inverter A/C Units

- Common Pins of swing socket are 12V output.
- The common pin of step motor should be inserted into one of the common pins of swing socket.
 If direction of step motor is wrong, insert the common pin of step motor to other common pin of swing socket.
- Avoid strong light in front IR receiver