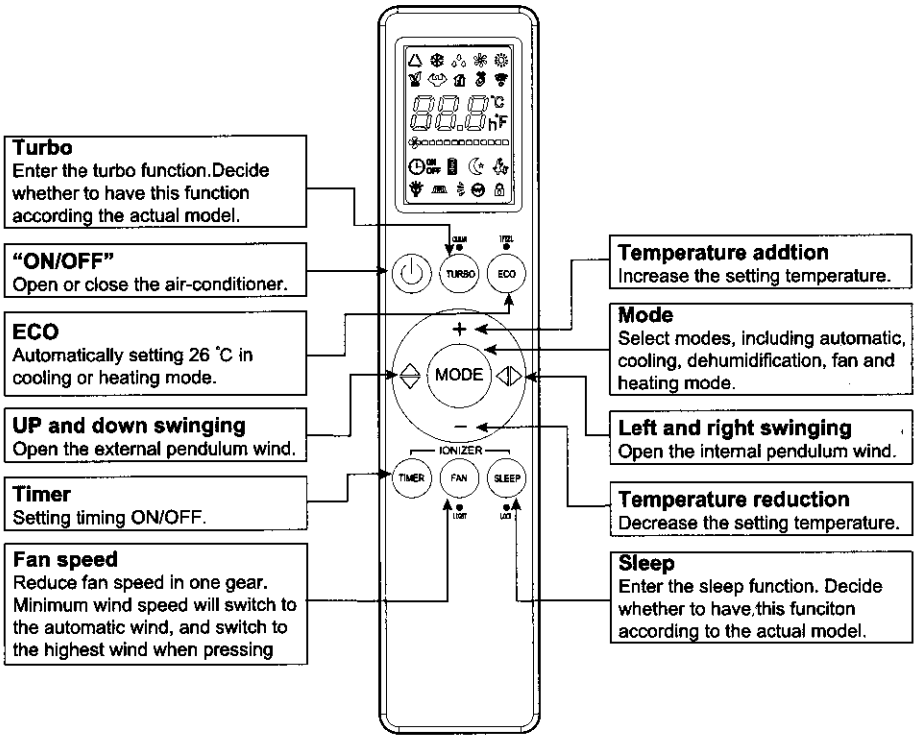
Remote Controller Manual

Figure Number: YKQEng02-2
Material Code: 802000190392

Caution

- Do not place remote controller near heat sources such as electric blankets or heating furances.
- Do not place remote controller in direct sunlight.
- Be careful not to drop, otherwise it may cause damage.
- No obstacle between the signal receiver and the remote controller, so as not to affect the transmission and reception of the signal.
- Point the remote controller to the air conditioner, press the button on the remote controller, and send the command signal to the air conditioner.
- If the signal is received correctly, the air conditioner will issue a "beep" prompt.
- If the remote controller is not available, please replace the new battery and try again. But if the problem persists, please contact the seller or our authorized service center.
- The following remote controller is model one, will add another new remote controllers.



1.1 The icon meaning of remote controller

1. The remote controller is equipped with 11 buttons, and the LCD is newly made.
2. At the first power on, the LCD of the remote controller displays all the icons first and then enters the standby state, displaying only the mode icon.
3. Introduction of LCD screen icon:

- Mode display: automatic, cooling, dehumidification, fan and heating.
- Temperature display: 88.8 displays temperature, which range between16~32℃ or 61~90℉.
- Wind speed display: means wind speed.
- Swinging display: means external pendulum wind. means internal pendulum wind.
- Timer display: means TIMEON. means TIMEOFF.
- Other display: means sleep; means TURBO; means ECO; means electric heating;
- means lock; means lamplight; means ionizer.

1.2 Button function of remote controller

ON/OFF:

1. When pressing this key, the remote controller switches by "on, off, on" circularly.

Mode :

1. When pressing this key, the remote controller switches by "automatic, cooling, dehumidification, fan, heating, automatic" circularly.

2. In dehumidification mode, the setting temperature of the internal machine is 25 degree C. The remote controller does not display the setting temperature and is not adjustable.The internal pendulum wind stays unchanged according to the state before switching, but the external pendulum wind is forced to close.

Temperature reduction-

1. Temperature setting: when pressing this key, the setting temperature will be reduced by "32℃, 31℃, ·····, 17℃, 16℃ ". (When pressing this key in dehumidification and fan mode, the temperature will not change).
2. Keep pressing will continuously change the temperature.

Temperature addition+

1. Temperature setting: when pressing this key, the setting temperature will be added by "16℃, 17℃, ·····, 31℃, 32℃", (When pressing this key in dehumidification and fan mode, the temperature will not change).Press the + and - keys at the same time to switch between fahrenheit and centigrade.
2. Keep pressing will continuously change the temperature.

Up and down swinging (External pendulum wind)

1. Pressing this key in the dehumidification mode, the external pendulum wind is forced to close.
2. Pressing this key in the other modes, the external pendulum switches by "swing, fixed wind, swing" circularly.

Left and right swinging (Internal pendulum wind):

1. Pressing this key in the dehumidification mode, the internal pendulum wind stays unchanged according to the state before switching.
2. Pressing this key in the other modes, the internal pendulum switches by "swing, stop, swing" circularly.

FAN:

1. When the first power on, the remote controller is set to the automatic wind speed by default. In dehumidification mode, the wind speed is fixed to low wind and is not adjustable. By pressing the wind speed key, there is no response to the remote controller.
2. Pressing this key in the other modes, the wind speed switches by "automatic wind speed, low speed, middle speed, high speed, automatic wind speed " circularly.

Timer:

1. Under the shutdown state, press this key to set the opening time, range from 1 hour to 24 hour.
2. Under the boot state, press this key to set the shutdown time, range from 1 hour to 24 hour.
3. The timing time is according to the cycle of "1h, 2h, ..., 23h, 24h, cancel, 1h".
4. Exit timing adjustment after 3 seconds without key pressing.

TURBO:

1. Extension code remote controller has the effect. The remote controller is no TURBO by default, and the TURBO key will not work in automatic mode, dehumidification mode and fan mode.
2. Pressing this key in the cooling or heating mode, the TURBO mode switches between opening and closing. When in the TURBO mode, it still displays the wind speed. Switching mode or entering sleep function will close TURBO mode.
3. If the air conditioner has TURBO mode, pressing this key, the remote controller still displays current windshield, and indoor unit runs with the highest wind.

ECO:

1. The remote controller is no ECO by default, and the ECO key will not work in automatic mode, dehumidification mode and fan mode.
2. Pressing this key in the cooling or heating mode, the ECO mode switches between opening and closing. When in the ECO mode, the setting temperature is set to 26℃(79℉) and other settings are unchanged. If closing ECO mode, the remote controller will recover to the setting before opening ECO mode. Switching mode will close ECO mode.

SLEEP:

1. Pressing this key in the modes except of the fan mode, the sleep function switches between opening and closing. Switching mode will cancel sleep function.
2. When pressing this key, the wind speed is automatically switched to low wind. However, the wind speed can be adjusted according to the wind speed key (except of the dehumidification mode).

LIGHT

1. When the first power on, there is no lamplight by default. Pressing Fan key 3S force to turn off or turn on the lamplight. Decide whether to have this function according to the actual model.

LOCK

1. There is no lock by default. Pressing Sleep key 3S, the lock function switches between opening and closing.

Electricheating(Optional)

1. Pressing Timer key 3S, the electric heating function switches between opening and closing.
2. It only works in heating mode, switch heating mode, the default on.

CLAEN(Optional)

1. The remote controller is no CLEAN by default.Pressing TURBO key 3S, the CLEAN function switches between opening and closing.Decide whether to have this function according to the actual model.

IFEEL(Optional)

1. The remote controller is no IFEL by default.Pressing ECO key 3S, the IFEEL function switches between opening and closing.Decide whether to have this function according to the actual model.

IONIZER(Optional)

1. The remote controller is no IONIZER by default. Pressing combinatorial key: "TIMER" + "SLEEP" 3S, the IONIZER function switches between opening and closing. Decide whether to have this function according to the actual model.

Distribution function

1. Press the TURBO 10 times or more continuously within 20 seconds until the lamplight displays A P. Decide whether to have this function according to the actual model.

Combinatorial key: "Mode +ECO"

1. On the shutdown interface, press the combinatorial key on the remote controller for 5 seconds to enter the address setting interface, the address displayed by the remote controller after entering is the address retained last time. When controlling the wired controller by remote controller, press the mode key to query the address, querying address remote controller interface does not display, the wired controller can display.
2. At the address setting interface, press the temperature addition or reduction to adjust the setting address, and it ranges from 00 → 1→ … → 99 → 00. Press the ON / OFF key to enter the sending state and send the address setting code.
3. Press the combinatorial key on the remote controller for 5 seconds to exit the address setting interface. If there is no key pressing associated with address setting for more than 30 minutes, the remote controller will exit the address setting interface.

1.3 Battery replacement

1. If the air conditioner is unable to receive the signal from the wire controller, or the LCD of wire controller is blurred, it means that the battery is depleted and needs to be replaced.
2. Take off the back cover and remove the old batteries. When replacing batteries, please pay attention to the "+" and "-" marking on the battery.

Caution

- Do not mix old and new batteries together.
- When the wire controller is idle for a long time, the battery should be removed.
- In general, the service life of a dry battery that meets the JIS or IEC standards can be up to 6-12 months, but if it exceeds the use time or not in conformity with above specifications, the dry battery may leak and may even cause the wire controller operation to be invalid.
- The recommended service life is marked on the battery, but the actual service life may be shorter.