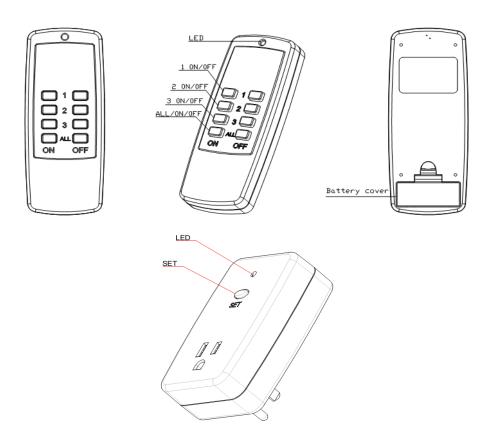
# RC-1U+RCS-4U Operation Instruction

#### A. Function

- 1. Random/Learning code. Operate is simple.
- 2. Operation code is 24 bit address code and CRC check, repeat probability is 1 / 16,777,216.
- 3. Every transmitter can control up to 3 channels (10N,1 OFF,20N,20FF...etc). each channel can control one certain receiver.
- 4. Receiver has a built-in memory, it can remember the memory control information 10 years.
- 5. Receiver has SET button, it has manual ON/OFF function.
- 6. Max. remote range 30m in open area.
- 7. Battery power consumption can hold 2 years.

#### B. Diagram



### C. Channel-select

If it's the first time to set,the receiver LED flashing slowly when you plug into power connector, press and hold any ON or OFF button on transmitter to set channel, then LED flashing quickly, until LED stop to flash, the setting is succeed. If want to change channel, Press and hold "SET" key on **Wireless Switch Receiver** or press about 3 seconds until LED flashing slowly, then press another ON or OFF button on transmitter which you want to set.

#### **D.** Operation

- 1. Press the ON key of corresponding Transmitter, the corresponding **Receiver** output power is ON.after channel-select complete; press the OFF key of corresponding Transmitter, the corresponding **Receiver** output power is OFF.
- 2. Press the ALL-ON key of corresponding Transmitter, the all corresponding **Receiver** output power is ON.after channel-select complete; press the ALL-OFF key of corresponding Transmitter, the all corresponding **Receiver** output power is OFF.

## E. Manual ON/OFF

- 1. Press"SET" key,red LED lighting means the output power is on.
- 2. Press"SET" key again, red LED no light means the output power is off.

#### F. Specification

- 1. Battery:1 pc 23A,12V
- 2. Radio Frequency: 433.92MHz
- 3. Power supply:125VAC,60Hz;Max.load: 600W(4.8A) Tungsten .

#### **Caution:**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- —Reorient or relocate the receiving antenna.
- —Increase the separation between the equipment and receiver.
- —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- —Consult the dealer or an experienced radio/TV technician for help.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.