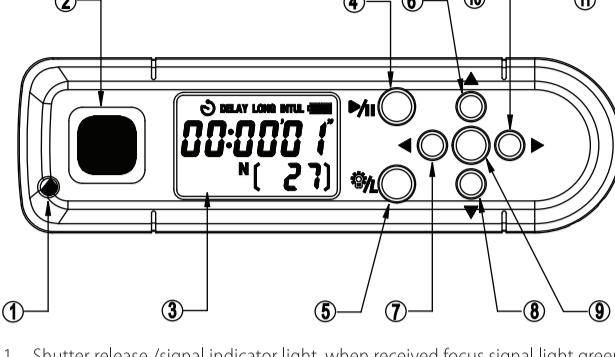
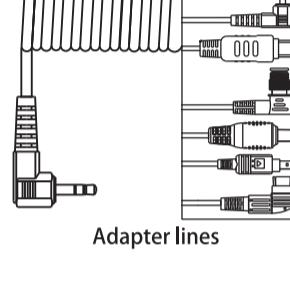


## MK-RC8 Transmitter

### 1 Components



- Shutter release / signal indicator light, when received focus signal light green light, received shutter signal light red light.
- The focus and shutter release button.
- LCD display screen.
- Start/stop key, used to launch channel parameters and timing remote control parameters.
- Lighting/lock key, light according to LCD backlight light, continue to press 2 seconds lock all buttons except for lighting/lock keys.
- The up arrow button, mode choice key, it can be used to adjust the parameter when setting.
- Left arrow button under setting state, used to be a select.
- Down arrow button, mode choice key, set can be used to adjust the parameter.
- SET key, in different modes, continue to press this button to set up different parameters. Gently press one time as finished setting.
- Right arrow button under setting state, used to be a select.
- 2.5 mm headset jack. Focus shutter input and output.



Adapter lines

### 2 Feature

First of all thank you for buying RC8 wireless remote control, before use, please make sure that you read through and understand the instructions and camera and flash use method.

- This product uses 2.4 GHz wireless channel, it is suitable for more countries free channels. Using the FSK system more effectively guarantees speed, distance and its stability of the trigger. The remote control distance can reach 100M in the open air.
- RC8 wireless trigger kit consists of two different transceiver, Transmitter adopts LCD TN panels display, which can be used for timing and wireless remote control.
- It also supports wake-up and sync shooting. Matched with a special shutter, it can help realize wired/wireless shutter remote control.

### 3 Cautions

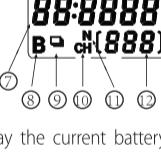
- This product belongs to the accessories of the electronic products, it is possible because external environment factors and cause the camera can't shooting or abnormal action. But that very low rate occurred Please do not worry.
- When connecting the camera and the connecting line, please do not pull line, do it after power off.
- Long time no use this product, please turn off the switch, and take the batteries out.
- Do not put in high temperature, such as being closed in a car that is directly under light, control panel with high temperature.
- Please keep dry, do not use wet hand to contact product, nor dapp it into water or exposur it in the rain, or it may cause abnormal use, and even damage.
- Please do not use it in inflammable and explosive situation, Violation of the warning could cause an explosion or fire.
- This product is involved with battery, please strictly follow relevant regulations, otherwise it will cause property damage or injury.

### 4 Instructions

- Before using RC8, please check the camera battery life, and remaining exposure times, (please refer to the camera's user manual). Even if the camera for the following reasons can't be used for photography, the timer will continue to run: the battery is at low power, short storage space.
- If the camera has AF activation options to determine whether the camera shutter release button in half by focus (please refer to the camera and user manual). When using this product, please open the shutter release button AF activation options.
- Timer is not so accurate as most watches and household clock.

### 5 Show instruction

- Lock indicator in any mode, continue to press backlight/lock button to show this icon in the figure.
- Timing icon, in timing shooting mode, show the icon.
- Delay, in timing shooting mode, when the icon twinkle can be set delay time.
- Exposure, in timing shooting mode, when the icon twinkle can be set exposure time.
- Interval, in timing shooting mode, when the icon twinkle can be set interval time.
- The battery power indicator, under any state, can display the current battery power supply condition.
- Time display, in a different mode, realize the real time to timing function.
- B door (long time exposure) instructions, long press the shutter 3 seconds into the B door model, show the icon.
- Remote control mode icon, display under remote control state. When the camera set a continue shoot, hold press the shutter release button can realize continuous shoot function.
- Channel parameters icon, channel way, when in the remote control mode, press SET key can set up the channel parameters.



- Shooting number of icon, the icon twinkle in timing shooting mode that can be set number of shoot.
- Numerical, when show "N" at former bracket, said the numerical, when shows "CH" at former bracket, said the numerical of channel parameters.

### 6 Function operating instructions

- After being electrified default are shown in the following time mode, battery ICONS. 24-hour system.
- Through the up and down arrow keys as the below chart to switch the time, wireless remote control and timing taking pictures mode, display pictures corresponding icon. Time mode①, wireless remote control mode②, timing taking pictures mode③.



- In the time mode or does not perform the timing of shooting mode, press the shutter button lightly, can fast switch time mode or does not perform the timing of shooting mode to wireless remote control mode.



- The wireless remote control mode, long press the shutter button for three seconds, to switch to the BULB door model.



- Channel set: in the wireless remote control mode. Gently press SET key, channel "00" twinkles, according to the right and left arrow keys at this time, the unit and decade is flashing. Up and down arrow keys can be used to adjust channel parameters. Gently press SET key to finish setting. Note that under this mode only channels can be adjusted, while time can not be.

Channels between 00-99 can be adjusted. 00 is general channel.

- \* note: due to have power program memory function, after replacing a new battery, Program will maintain the last channel parameters. If you need to restore the default setting out of the factory, please hold SET key to install batteries. The program will automatically back to the base after screen displays.

After channel is set, press the start/stop button to send signal to RX receiver.

- The clock display mode: the default is shown as the following ICONS. Gently press SET key, the clock's number is twinkling, hour number to be default twinkle, according to the right and left arrow keys at this time, twinkle by order. In the corresponding flashing state, the up and down arrow keys can adjust the time parameters, gently press SET button to finish the setting.

- Wireless remote control mode: the default are shown in the following figure clock, pages, channel parameters and battery ICONS. According to press half shutter button RX received signal, after the green light signal back to the TX, TX light green said received, the camera begin to focus. All the press the shutter release button once, after RX receive the shutter signal, red light's indicator is lighting, and returns TX transmitter, TX red light's indicator is lighting. The camera shutter release to take pictures.

- Wireless remote control mode timing: the default is shown in the following figure timing, hour, mins and seconds, number of picture, timer icon, "DELAY", "LONG", "INTVL" and battery ICONS. Use SET key, up and down arrow keys SET timing parameters, with start/stop key Sent parameters to RX, receiver control camera timing to take photos.

- Gently press SET key, "DELAY" and "seconds" is twinkling, press left and right button can choose hour, mins and seconds. Up and down Key adjust delay parameters. Gently press SET key to finish setting.

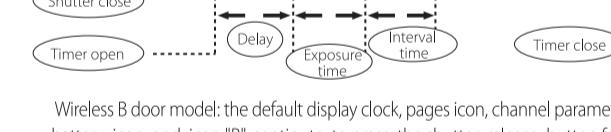
- in turn press left and right button to choose "LONG", "INTVL", "N". The corresponding display twinkles. press left and right button can choose the hours, minutes, up and down button around to adjust the exposure time, time interval, number of shoot, and so on for the parameters, gently to press SET key to finish the setting.

- the "LONG", "INTVL" default to 01 second, 03 seconds, to ensure the correct exposure, the interval time set must be more than 2 seconds.

- After setting up, the press the start/stop button start time, timer start to countdown work. Until "DELAY" before shutter open two seconds the focusing output send to RX receiver. At the same time green indicator light, after RX receives signal green indicator light, the camera begin to focus. When start to exposing time "LONG", open shutter and send the signal to RX receiver. At the same time the red indicator lights, after RX receives signal green indicator light, the camera shutter releases.

- when adjustment in the "N" is twinkle, "N" shoot number can be set 1-998, if not limiting number of shooting, setting "----"check the following figure. When the adjustment to the "999" for unlimited number of shoot, meanwhile show "----".

Delay, exposure, and interval time Settings



Wireless B door model: the default display clock, pages icon, channel parameters, battery icon and icon "B", continue to press the shutter release button focus about 3 seconds, automatic into "B" model and also start worktime, right now the clock display way for timing. And from 3 seconds start time. When half press release or full press focus shutter button again stop the clock and end the exposure.

\* note: to ensure that can accurately end camera exposure, please finish B function in the remote control effective distance (100 meters), more than this distance ending B function may lead to receiver failure. The receiver will always work in B function state.

\* note: when receiver failure happens, please put it into a reliable distance to continue to press the shutter release button into focus "B" function model again. When half press release or full press focus shutter button again stop "B" function.

\* "B" function, the shutter speed, said the long time exposure (Bulb)

- Press the lighting/lock button will temporarily activate LCD backlighting, backlighting will last 10 seconds. According to the lighting /locking button can lock all button that except for lighting/lock button, and screen shows "lock" icon. Continue to press this button again exit lock.

\* note: when using wired control the camera, shutter release button at the highest priority state, will not be locked.

- When batteries are in the full charge of 3.0V, screen battery ICONS "—" display full power. When the battery run out in about 2.7 V, screen display the battery ICONS "—" two-thirds case display. When the battery voltage is near the IC working voltage, the battery ICONS "—" space twinkle indicator.

- Connecting RC8 series lines to the camera can directly control the camera.

- Can be used as the shutter release.

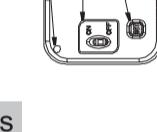
### 7 Technical parameters

- The static standby current is about 250 uA after sleep.
- Using 2.4 G FSK format more effectively guarantees speed, distance and its stability, in the open air remote control distance can reach as far as up to 100M. Two AAA1.5 VLR03 alkaline batteries, 3 V power supply.
- Under normal photography, when delay time is set to five mins, the exposure time is three mins, the interval time for five mins, but continuous shooting time is about two mins. Using lighting will shorten battery life.

Operation temperature: -20 ~ +50 °C.

## MK-RC8 Receiver

### 1 Components



### 2 Function operating instructions

- Press ON/OFF button to switch on power supply . After electrify power instructions the lights flashing standby state beat instructions.
- If there is no operation, the receiver will be in a suspended ten-second state, the power indicating red light will rapidly flash. Flash is at 1 second intervals, flashing long for 40 ms.
- press SET key for 2 secs and the indicating light will take on for long time .At this time it can receive channel parameter sent from the sender. When receiving the parameter, the power indicating light will go to blinking standby state. Only after receiving the parameter, the sender and the receiver can realize wireless remote control, timing control and B ball control.
- When the power supply run out, indicator will be rapid twinkle, When the batteries run out at all can not sustain work, the power to shut down.

### 3 Technical parameters

- static standby current is about 150 uA.
- Use 2.4 G FSK format more effective guarantee speed, distance and its stability.
- in the open environment remote control distance as far as up to 100M.
- Operation temperature: -20 ~ +50 °C.
- Single CR23V power supply.
- A single battery can support 5000 shooting in normal order.

\* The functions of this manual are based on test conditions of our company, Further notice will not be given if the design and specifications change.

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### FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of FCC RF Rules. Operation is subject to the following two conditions:

- This device may not cause interference and

- This device must accept any interference, including interference that may cause undesired operation of the device.

### Caution:

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

### EU Declaration of Conformity

Hereby, we are Hongkong Meike Digital Technology Co., LTD, declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.