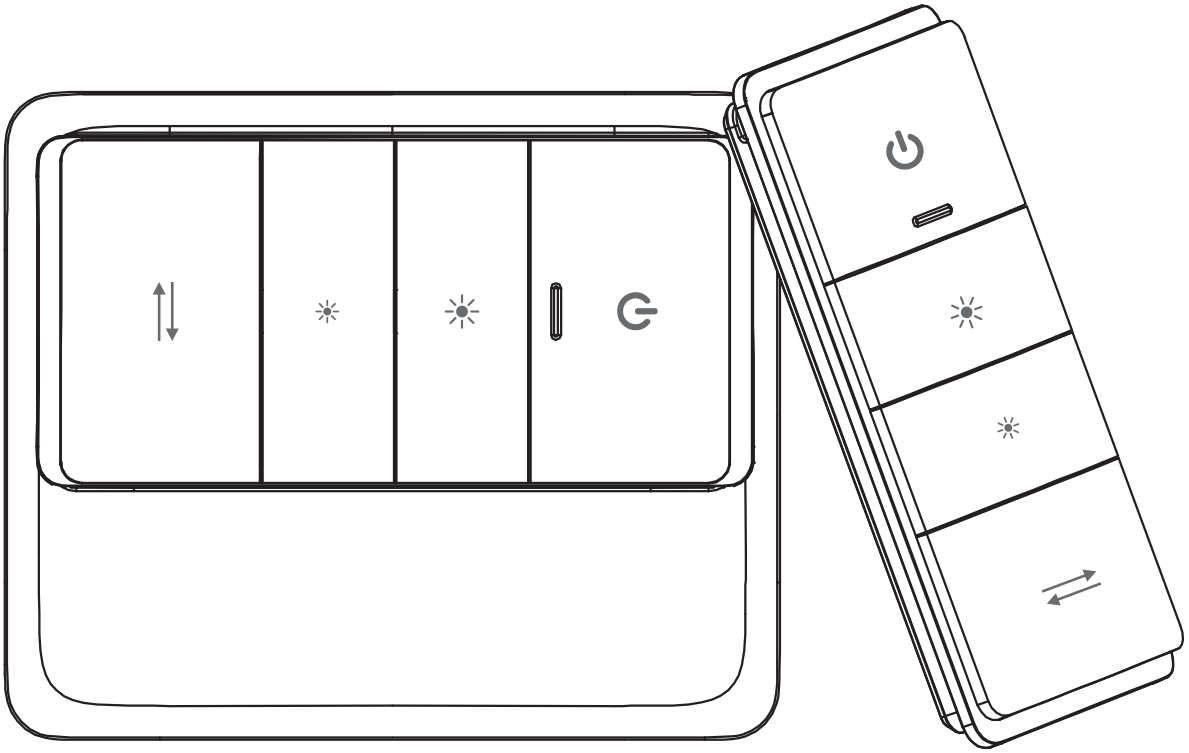
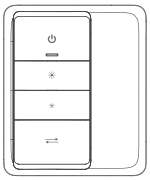
USER MANUAL



Wireless 4Key Remote | BR Series

Ver 10.0

A. WHAT IS IN THE BOX ?

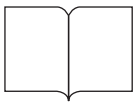


x 1

Remote

x 2

3M adhesive

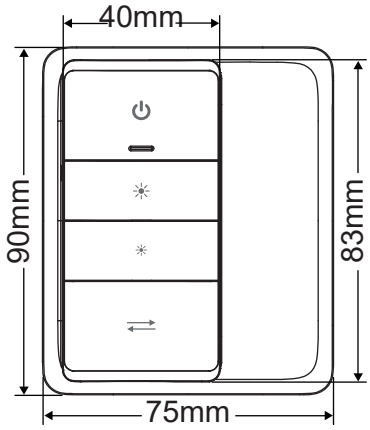


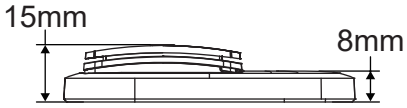
x 1

User manual

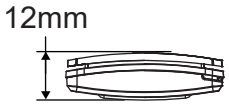
B. SPECIFICATIONS

Product Dimension





Mounting



Only Remote

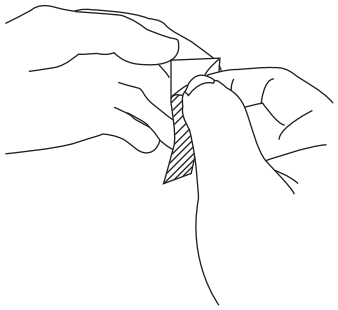
POWER SOURCE	Button Battery (CR2032*2)
RADIO FRENQUENCY	RF433 Mhz
ENCRYPTED TRANSMISSION	Proprietary RF encryption
BATTERY LIFE TIME	Standby 10 Years or 100,000 Trigger
IP RATING	IP20
BODY MATERIAL	PC+ABS
STANDBY CONSUMPTION	1uA
TRANSMITTING POWER	13db
TRANSMITTING POWER CONSUMPTION	19mA
TRANSMISSION RANGE	Outdoor 80m (no barrier) Indoor 20m (plaster board; drywall) Indoor 12m (concret, glass walls) **(Range may vary depending on surrounding situation)**

C. INSTALLATION

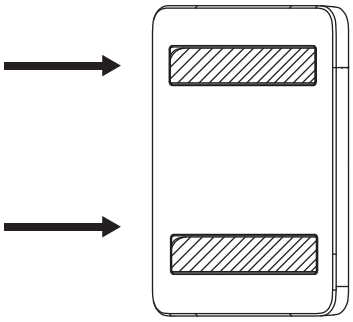
Install on or close to metal surface would desease the transmission range significantly. Suggest to keep away from metal surface at least 1m to get the best performance.

Surface Installation(BR02/BR03)

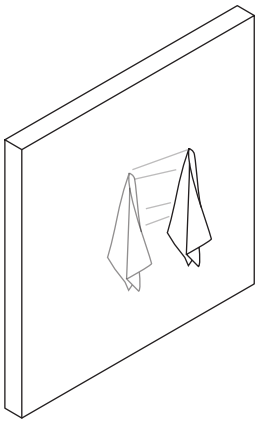
ⓐ Remove sticker cover



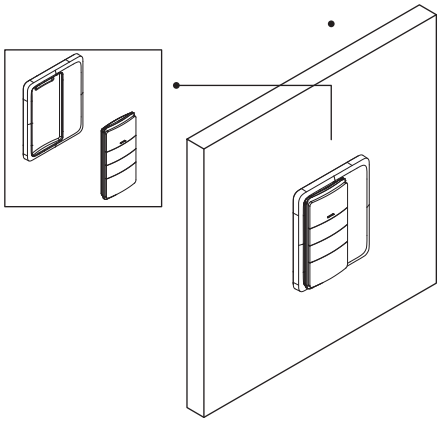
ⓑ Stick on the back of the base



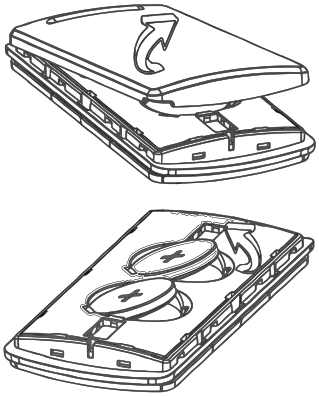
ⓒ Clean the surface



ⓓ Attach the remote to the base magnetically



D. BATTERY REPALCEMENT



*Handle CR2032 batteries with care: install correctly, store safely, and dispose responsibly to maintain safety and performance.

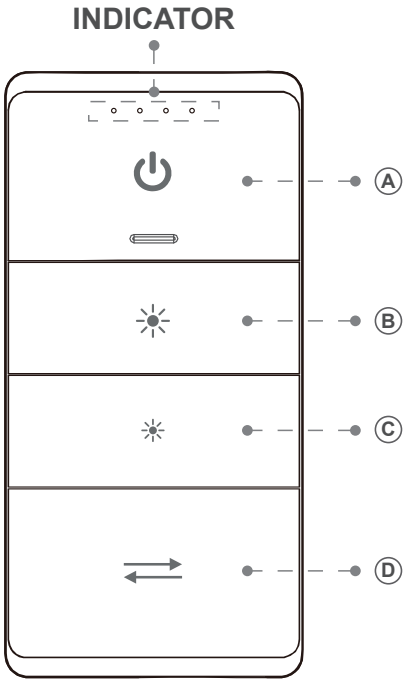
E. KEY FUNCTION DEFINITION

***Please check and select the correct group before pairing!!!**

***Brightness Reset**

4 Key Remote: Press the **B + C** keys together for 0.4s to reset the brightness.

4 Key 4 Group Remote (BR02)



***Pairing key**

Single Press: On/ OFF

Single Press: increases brightness (+10%, 30%, 60%, 100%)

Long Press: brighten+

Single Press: decreases brightness (-10%,30%, 60%, 100%)

Long Press: dim-

Single Press: change the group(1-4)

(*the indicator will change accordingly.)

Long Press: change CCT/RGB

***Works with CCT/RGB controllers to adjust color temperature or color:**

B Key: Single press+long press to change CCT/RGB forward, with color temperature/color looping.

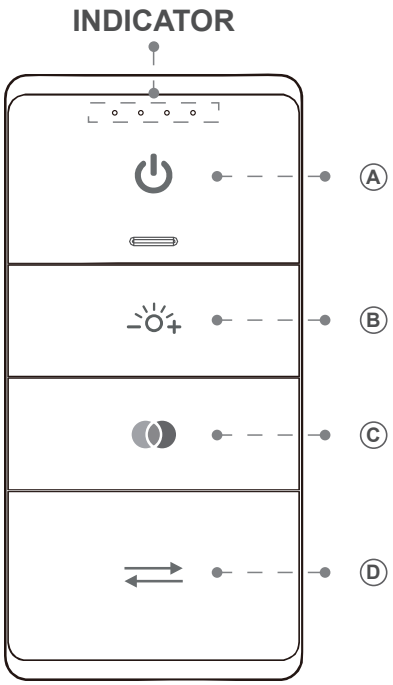
C Key: Single press+long press to change CCT/RGB backward, with color temperature/color looping

***Combination key:**

Press A + B keys together: Turn on all lights paired with the current group.

Press A + C keys together: Turn off all lights paired with the current group.

4 Key 4 Group Remote (BR03)



***Pairing key**
Single Press: On/ OFF

Single Press:increases/decreases brightness (+/-10%~100%)
Long Press: brighten+ / dim-

Single Press or Long Press:
change Color Temperature/Color

Single Press: change the group(1-4)
(*the indicator will change accordingly.)
Long Press: change CCT/RGB

CCT Mode:
Single Press - Switch to the next color temperature
Long Press - Cycle through color temperatures

RGB Mode:
Single Press - Switch to the next color
Long Press - Cycle through colors

F. COMPATIBLE CONTROLLERS (ORDER SEPERATELY)

1. AC & DC Smart Controller
2. In-Wall Wired Smart Switch
3. Smart Plug
4. Smart Din Rail
5. Smart Driver

***Please refer to the receiver's user manual on how to pair the switch and receiver.**

G. ADD OR REMOVE ANOTHER REMOTE

For the basic pairing method, please refer to the receiver user manual.

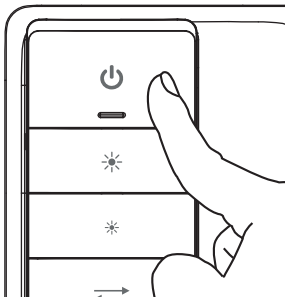
*The following method is suitable when the receiver is not easily accessible (e.g., the receiver is already installed in the ceiling).

Wireless open the pairing mode for the receiver through the paired remote

Long press **A + B** keys together on the paired remote (＞**10s**) to enter pairing mode. (the pairing mode lasts for 10s).

***For pairing with a 2 Channel receiver:**

CH1: Long press **A + B** keys together on the paired remote (＞**10s**) to enter pairing mode for Light 1.
CH2: Long press **B + C** keys together on the paired remote (＞**10s**) to enter pairing mode for Light 2.

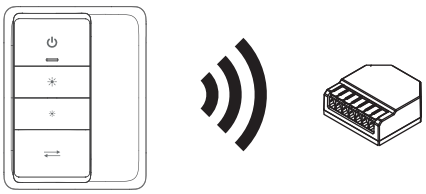


Press the pairing key

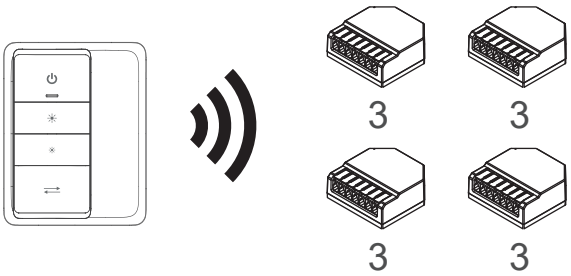
Add another new remote - Press the pairing key of the new remote **3 times within 1s**.

Remove another paired remote - Press the pairing key of the paired remote **5 times within 2s**.

H. PAIRING LIMITATIONS



The One receiver can pair with up to 10 remotes.



Each remote channel can pair with up to 3 receivers at the same time.

Note: *To avoid sync problem, we DO NOT suggest to pair multiple receivers to one or multiple Kinetic Switches.*