



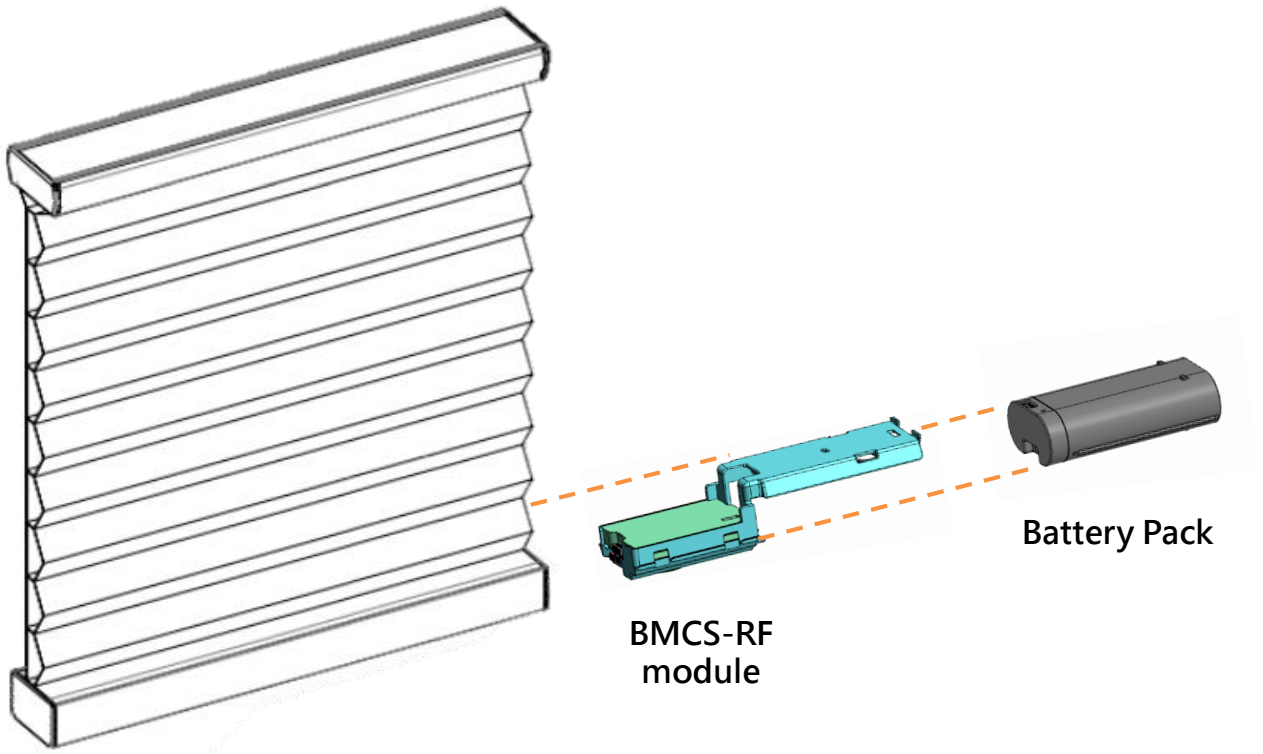
Installation & Operation

Motorized Cellular Shade

RF Module

Model : BMCS-RF

Shade Installation



Step.1 Connect the 2 wires to RF module

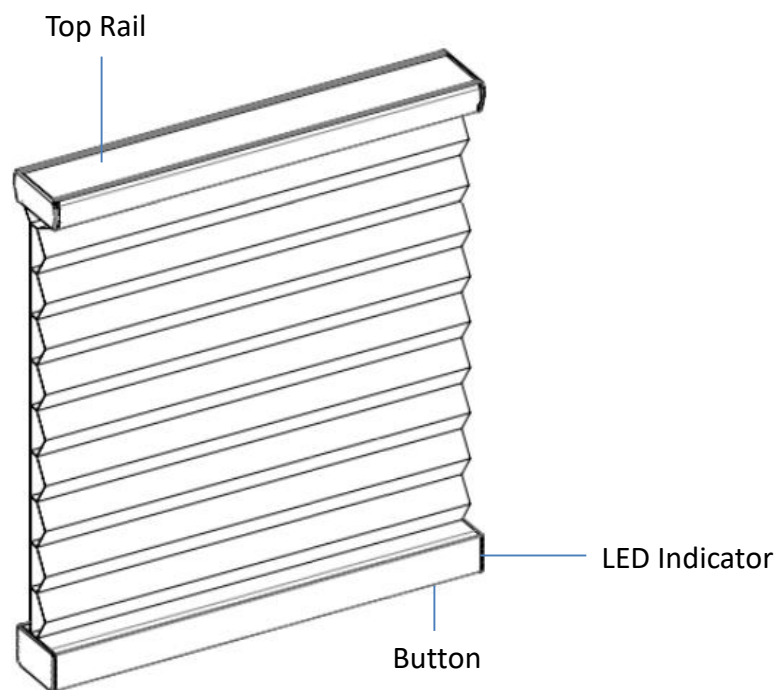
Step.2 Slide the RF module into bottom rail from its side.

Step.3 Slide the battery pack into bottom rail.

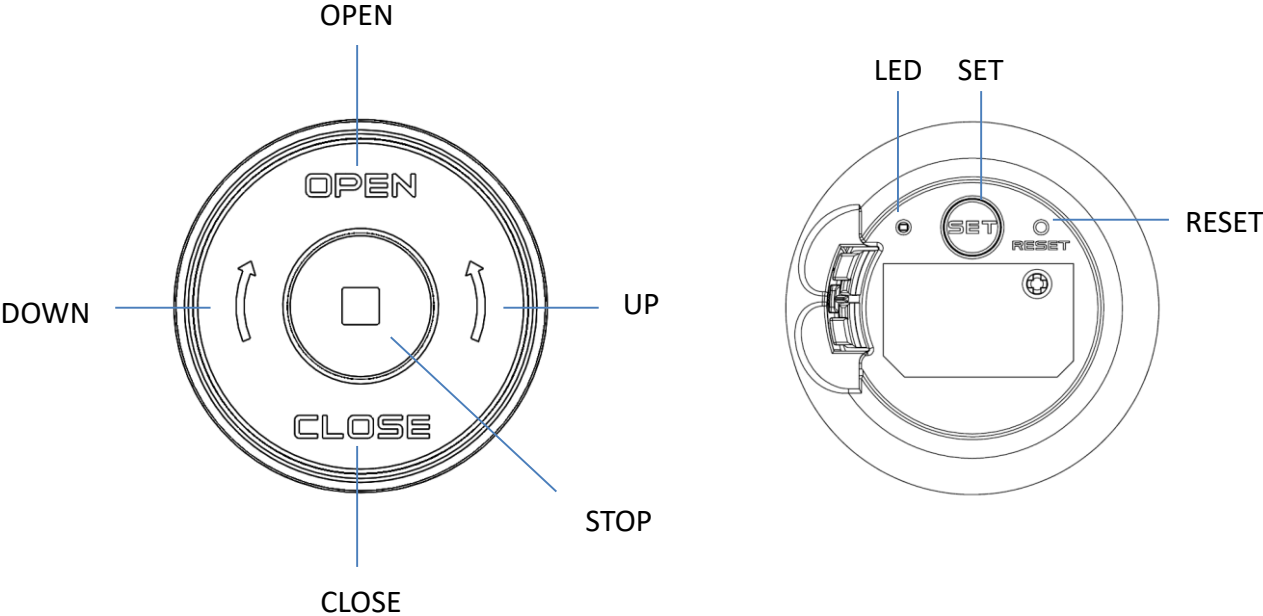
Step.4 Refer to “Setup & Operation” section to operate the shade

Setup & Operation

Shade

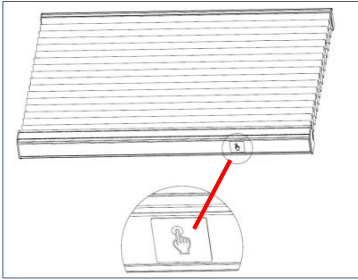


Remote



Setup & Operation

Power ON / OFF



Power ON

Hold the shade button for 3 seconds and the green light will flash 4 times.

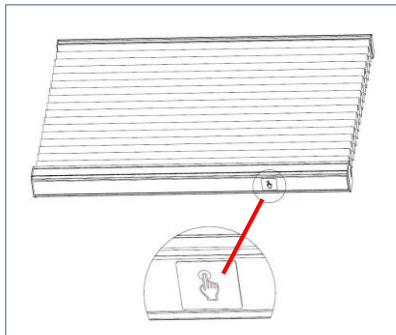
Power OFF

Hold the shade button for 3 seconds and the red light will flash 4 times.

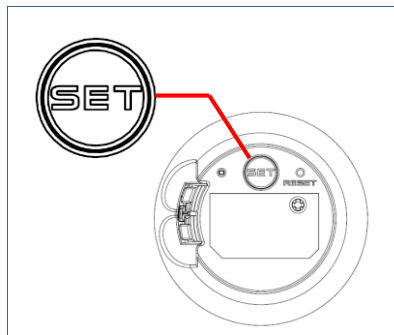
Pair shades with a Remote

The shades are already paired with the Remote Control, If needed, please follow the steps to re-assign the shades to another [remote](#).

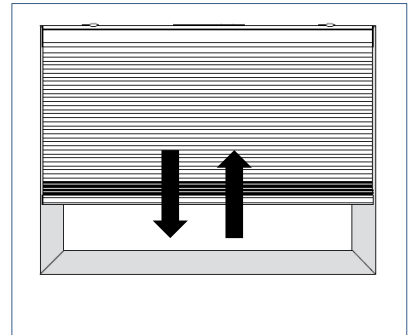
IMPOTANT! Please pair only one type of shades in the same [remote](#).



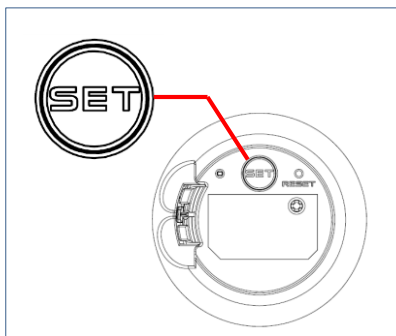
Press the button 3 times to enter Pairing mode. The green light will start flashing.



Hold SET for 3 seconds to enter Setup mode. The LED will start blinking.



The shade will move up and down to indicate successful pairing. The green light will stop flashing.

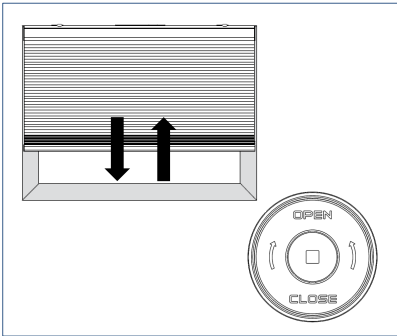


Hold SET for 3 seconds to leave Setup mode. The LED will stop blinking.

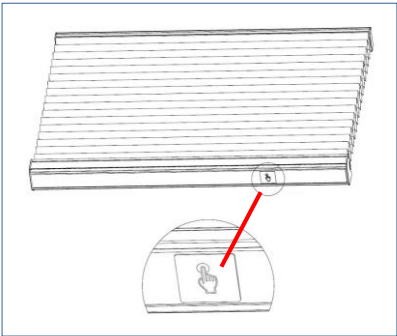
The remote will leave Setup mode after 20 seconds of inactivity.

Setup & Operation

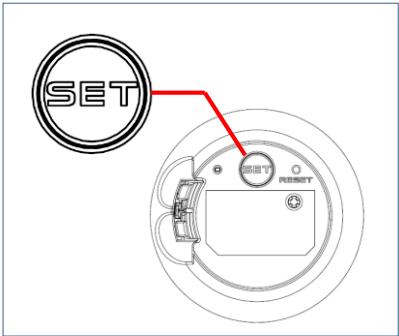
Un-pair the shade from Remote control



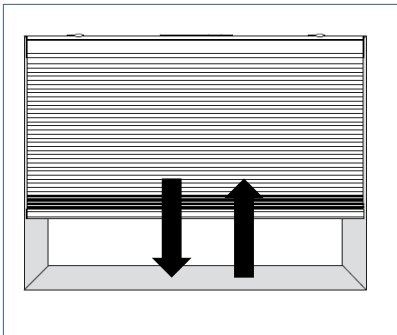
Hold any Group button, the shades assigned to the group will move up and down.



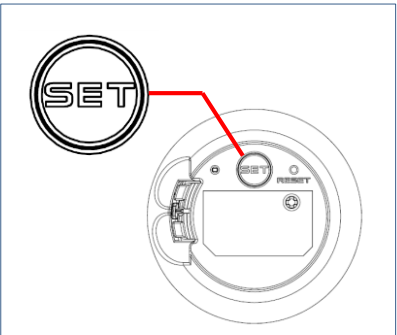
Press the button 3 times to enter Pairing mode. The green light will start flashing.



Hold SET to enter Setup mode. The LED will start blinking.



The shade will move up and down 2 times to indicate successful un-pairing. The green light will stop flashing.



Hold SET for 3 seconds to leave Setup mode. The LED will stop blinking.

The device will leave Setup mode automatically after 20 seconds of inactivity.

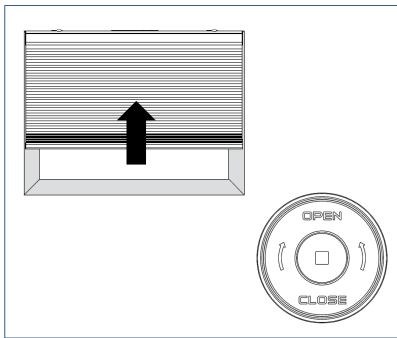
Setup & Operation

IMPORTANT! Please setup the positions of a single shade to avoid tampering with the positions of other shades assigned to the same group:

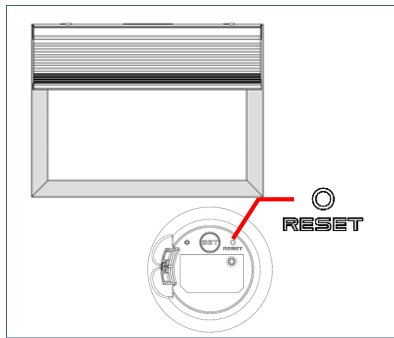
1. Pair the desired shade to a **new remote**, then setup the positions via new group, or
2. Power off the other shades in **same remote**, and setup the positions of the desired shade.

IMPORTANT! Top and Bottom positions must be setup for full function of the shades.

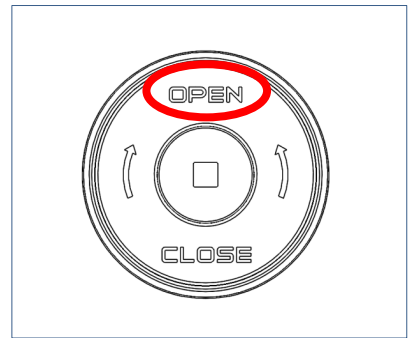
Setup Top Position



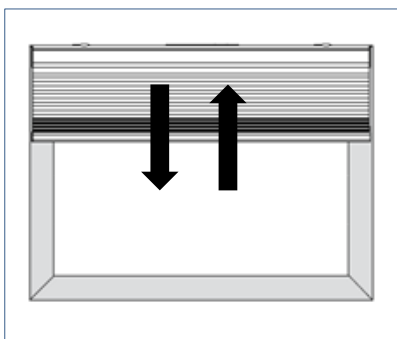
Move the shade to a desired Top position by Remote.



Hold RESET for 1 second. The Group LEDs will start blinking.



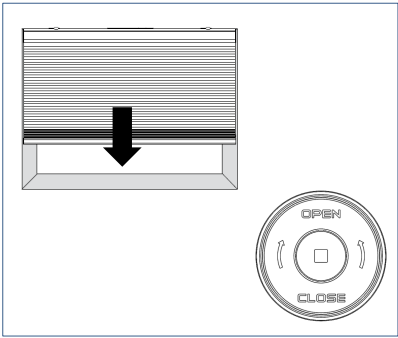
Press **OPEN** to setup the Top position.



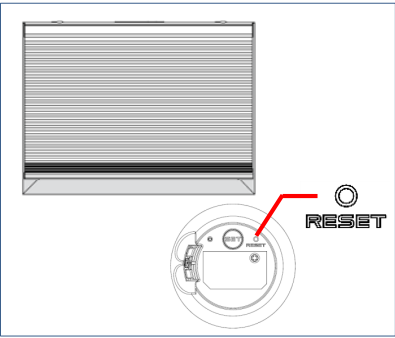
The shade will move up and down to indicate successful setup.

Setup & Operation

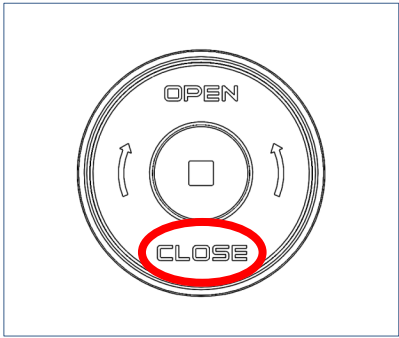
Setup Bottom Position



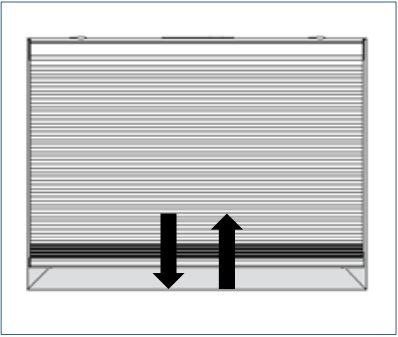
Move the shade to a desired Bottom position by Remote.



Hold RESET for 1 second.
The Group LEDs will start blinking.



Press **CLOSE** to setup the Bottom position.



The shade will move up and down to indicate successful setup.

Setup & Operation

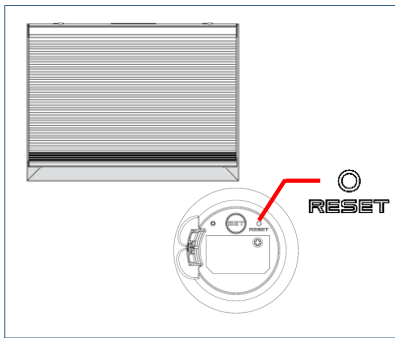
IMPORTANT! Please clear the positions of a single shade to avoid tampering with the limits of other shades assigned to the same group:

1. Pair the desired shade to any new group alone, and clear the positions via new group, or
2. Power off the other shades in the same group, and clear the positions of the desired shade.

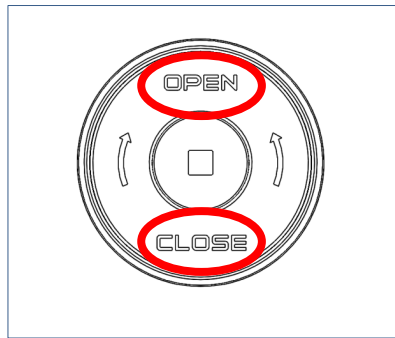
IMPORTANT! Top and Bottom positions must be setup for full function of the shades.

IMPORTANT! Top, Middle and Bottom positions must be setup for full function of the D&N/TDBU shades.

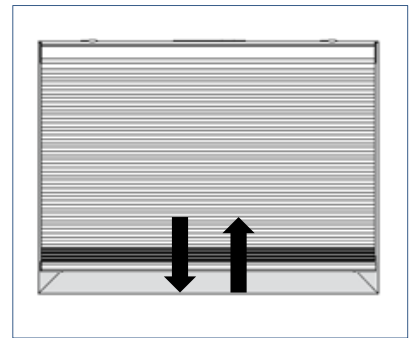
Clear Top / Bottom Position



Hold RESET for 1 second. The Group LEDs will start blinking.



Hold **OPEN** to clear Top position.
Hold **CLOSE** to clear Bottom position.



The shade will move up and down 2 times to indicate successful clearing.

Specification

NO.	Item	Specification
1	Model	BMCS-RF
2	Rating	7.4V / 1.5A
3	Radio type	2.4G RF
4	Frequency band(s)	2415~2459MHz
5	Maximum Transmit Power EIRP	<10mW
6	Operating Temperature	0°C/32°F ~ 40°C/104°F
7	Relative Humidity	0% ~ 90% (Non-condensing)

Safety Statement

Federal Communication Commission Interference Statement

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.

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 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.

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Industry Canada Equipment Standard for Digital Equipment (ICES) –Canada

This Class B digital apparatus complies with Canadian ICES-003. **CAN ICES-3 (B)/NMB-3(B)**

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Innovation, Science and Economic Development Canada(ISED) Compliance Statement

This device complies with ISED's licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.