

# User Manual

## SmartDial™ Remote Control

### 1. Specification

- Model : DIAL01
- Dimension : OD 67.6mm x H 21.2mm
- Weight : 74.5g ± 20g
- Battery : CR2032 3V x 2
- RF Frequency : proprietary 2.4GHz
- Operation Temperature : 0°C - 50°C / 32°F - 122°F

#### 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.

### **RED Compliance Statement**

Hereby, Nien Made Enterprise Co., Ltd. declares that the radio equipment type MCS1 is in compliance with Directive 2014/53/EU.

**The full text of the EU declaration of conformity is available at the following internet address:**

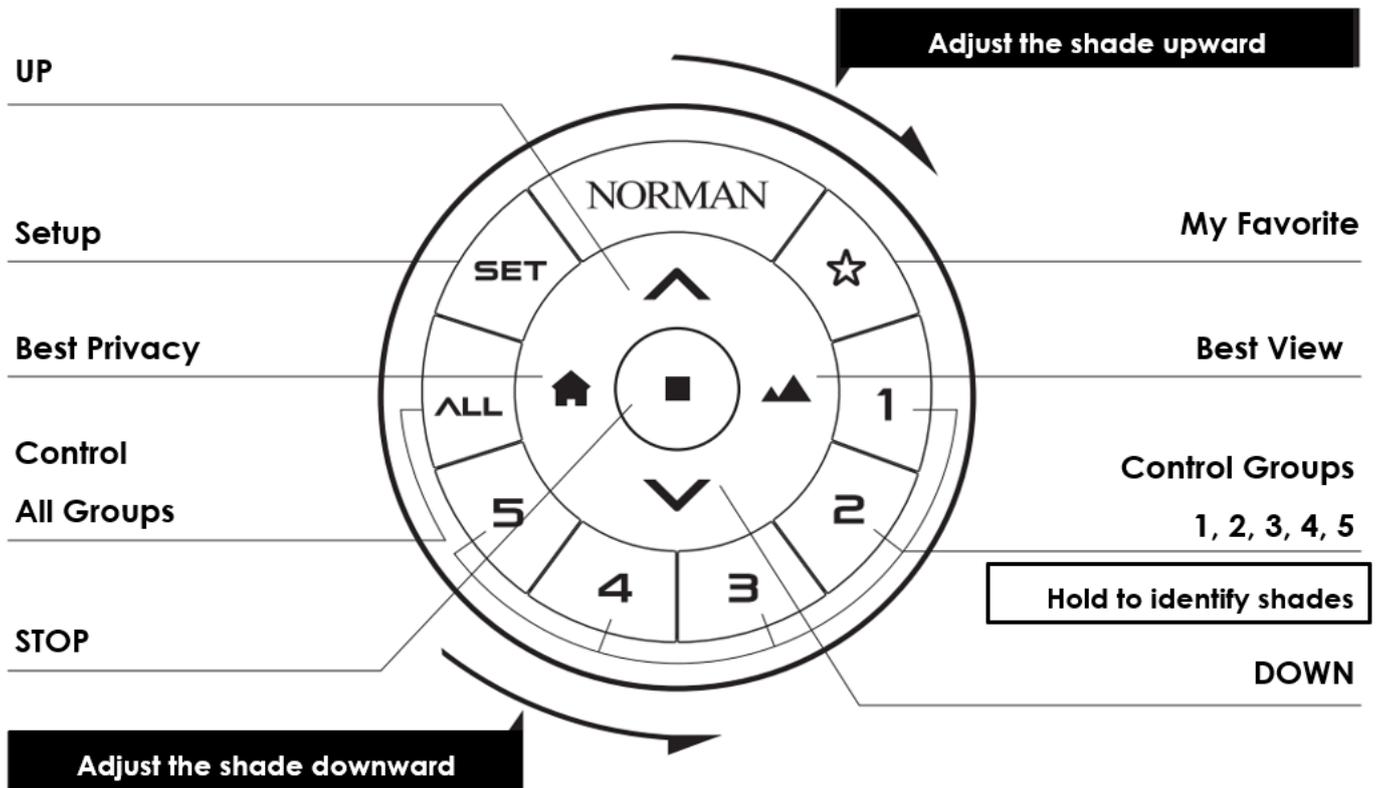
**[http://www.XXXXXXXXXXXXXXXXXXXXXX\(TBD\)](http://www.XXXXXXXXXXXXXXXXXXXXXX(TBD))**

This equipment complies with EU radiation exposure limits set forth for an uncontrolled environment.

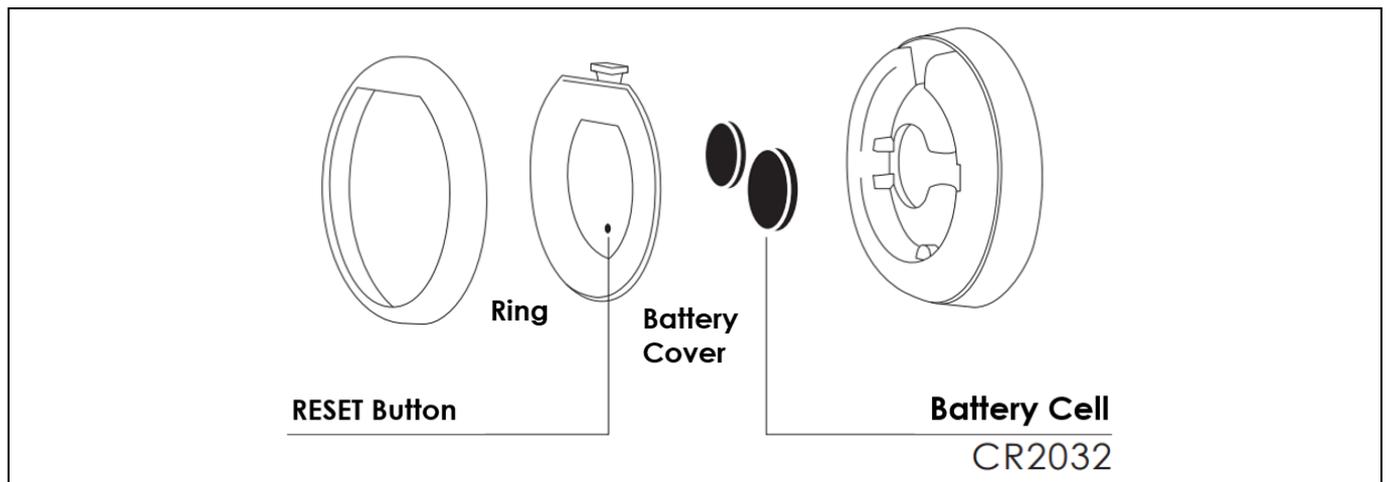
### **Recycling – European Directive 2012/19/EU**

This marking indicates that this product should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

## 2. Basic Function



### 3. Replace Battery



STEP 1. Remove the color ring

STEP 2. Remove the battery cover

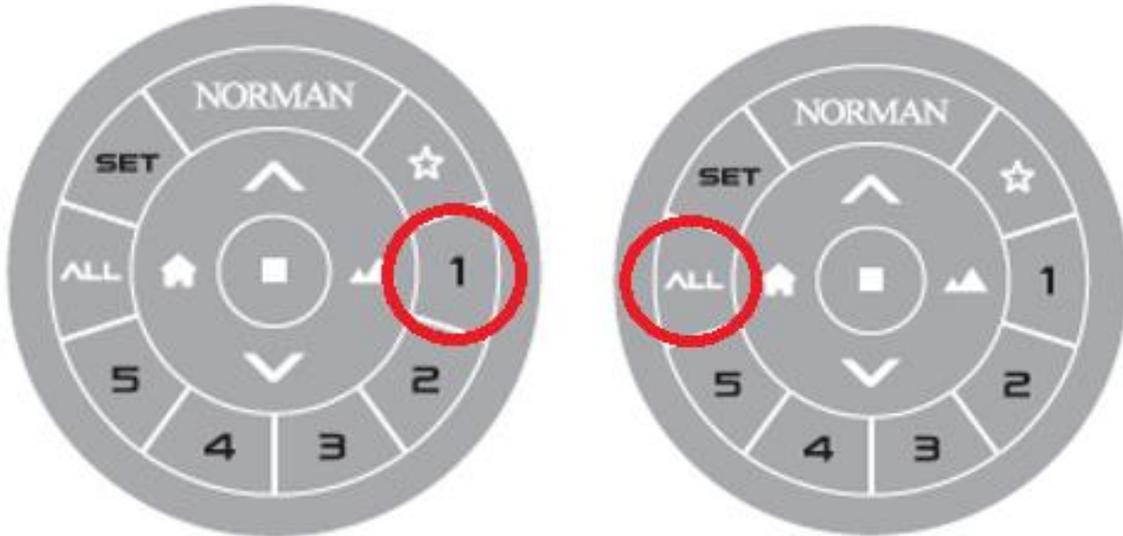
STEP 3. Replace two CR2032 batteries

STEP 4. Put the battery cover and color ring back

STEP 5. Remote lights will illuminate after proper installation

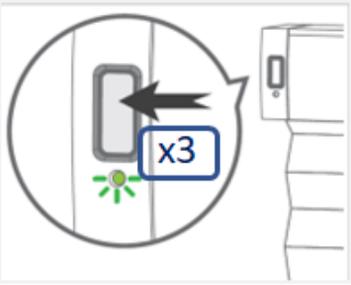
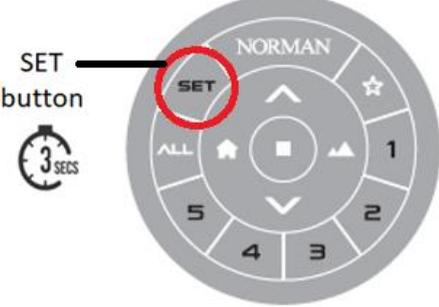
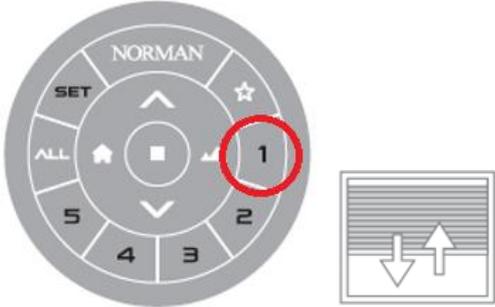
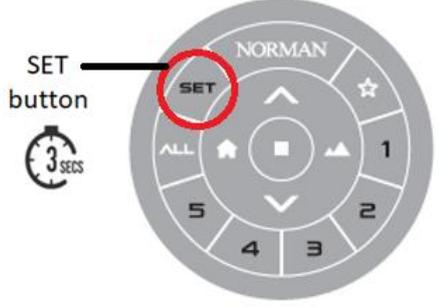
#### 4. Choose Group(s)

- Press a group number and the white light will illuminate.
- Press a group number again to deselect the group and the white light will turn off.
- Press different group numbers to choose multiple groups or choose ALL to control all groups.



## 5. Pair with a shade

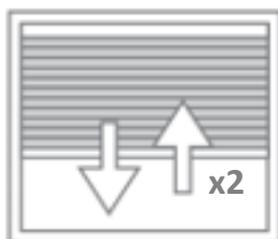
- The shades are already paired with the Remote Control, If needed, please follow the steps to re-assign the shades to another group.
- **IMPOTANT!** Please pair only one type of shades in the same group.

	
<p>STEP 1. Press the button 3 times to enter Pairing mode. The green light will start flashing.</p>	<p>STEP 2. Hold SET to enter Setup mode. The white light will start flashing.</p>
	
<p>STEP 3. Choose a desired group. The shade will move up and down to indicate successful pairing.</p>	<p>STEP 4. Hold SET to leave Setup mode. The white light will stop blinking.</p>

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

## 6. Un-pair with a shade

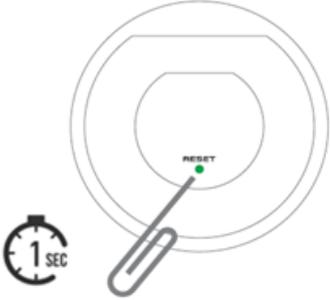
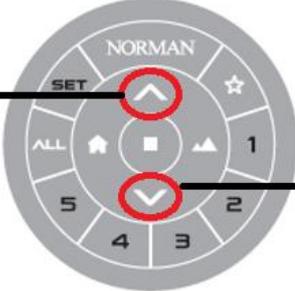
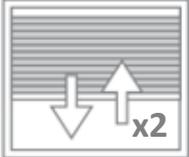
- Pairing a shade again to the same group will un-pair the shade with the remote. The shade will move up and down 2 times to indicate successful un-pairing.



## 7. Clear Limit(s) of shade

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

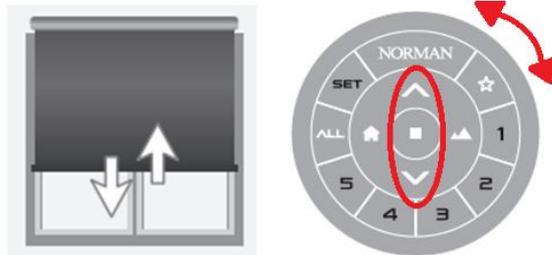
1. Pair the desired shade to any new group alone, and setup/clear the positions via new group, or
2. Power off the other shades in the same group, and setup/clear the positions of the desired shade.

	
<p>STEP 1. Hold RESET for 1 second. The white light will start blinking.</p>	<p>STEP 2. Choose the desired group.</p>
<p>Clear Top Limit: Hold </p>  <p>Clear Bottom Limit: Hold </p> 	
<p>STEP 3. Hold ^ to clear Top position. Hold v to clear Bottom position. The shade will move up and down 2 times to indicate successful clearing. Hold RESET for 1 second. The white light will stop blinking.</p>	

## 8. Setup Limit(s) of shade

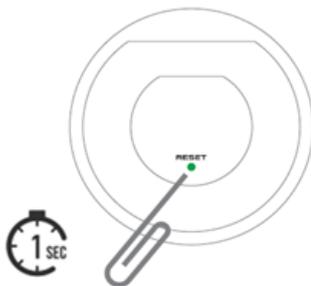
**IMPORTANT!** Please setup/clear the positions of a single shade to avoid tampering with the limits of other shades assigned to the same group:

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



### STEP 1.

Move the shade to a desired Bottom position by Remote.



### STEP 2.

Hold RESET for 1 second.

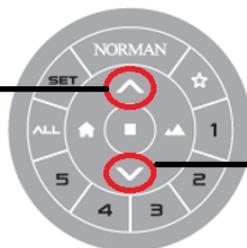
The white light will start blinking.



### STEP 3. Choose the desired group.

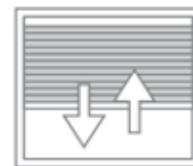
Setup Top Limit:

Press ^



Setup Bottom Limit:

Press v



### STEP 4.

Press ^ to setup the Top position.

Press v to setup the Bottom position.

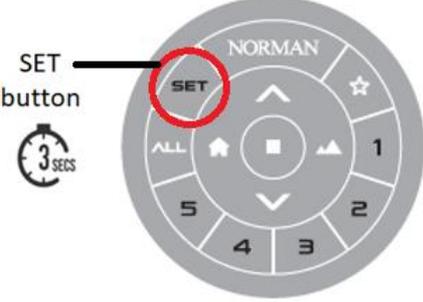
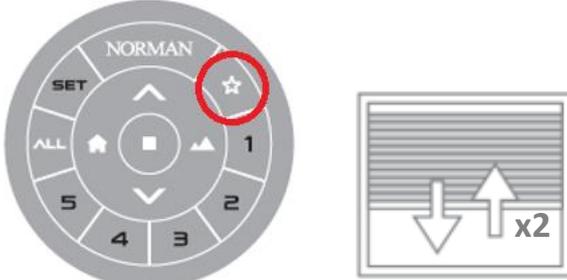
The shade will move up and down to indicate successful setup.

Hold RESET for 1 second. The white light will stop blinking.

## 9. Clear my Favorite

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

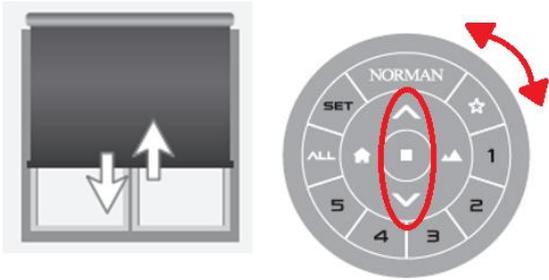
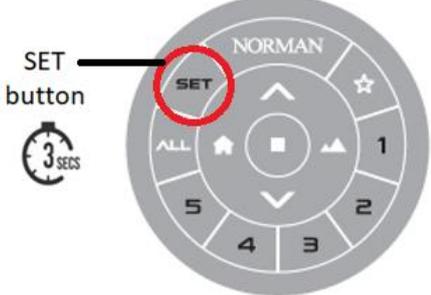
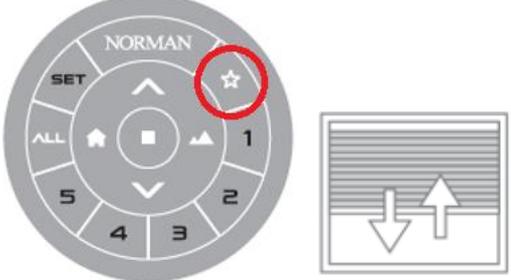
1. Pair the desired shade to any new group alone, and setup/clear the positions via new group, or
2. Power off the other shades in the same group, and setup/clear the positions of the desired shade.

	
<p>STEP 1. Hold SET to enter Setup mode. The white light will start flashing.</p>	<p>STEP 2. Choose the desired group.</p>
	
<p>STEP 3. Hold ★ to clear My Favorite (Back to default Favorite) The shade will move up and down 2 times to indicate successful clearing. Hold SET to leave Setup mode. The white light will stop blinking.</p>	

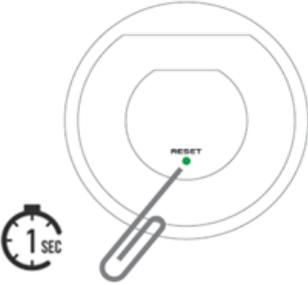
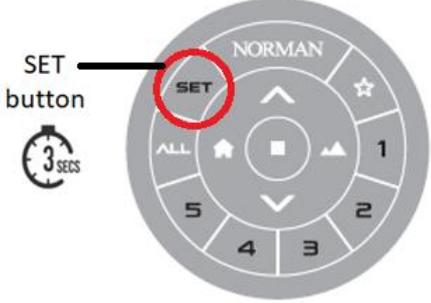
## 10. Setup My Favorite

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

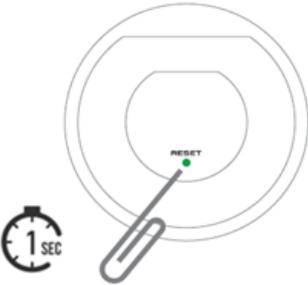
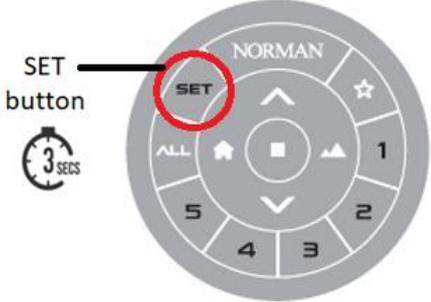
1. Pair the desired shade to any new group alone, and setup/clear the positions via new group, or
2. Power off the other shades in the same group, and setup/clear the positions of the desired shade.

	
<p>STEP 1. Move the shade to a desired Favorite position by Remote.</p>	<p>STEP 2. Hold SET to enter Setup mode. The white light will start flashing.</p>
	
<p>STEP 3. Choose the desired group.</p>	<p>STEP 4. Press ★ to setup My Favorite. The shade will move up and down to indicate successful setup. Hold SET to leave Setup mode. The white light will stop blinking.</p>

## 11. Copy a Remote

Target Remote	Original Remote
	
<p>STEP 1. Hold RESET for 1 second. The white light will start blinking.</p>	<p>STEP 1. Hold SET to enter Setup mode. The white light will start flashing. STEP 2. Press "ALL"</p>
<p>Successful Copy</p>	
<p>The target and Original Remote will slowly flash while syncing. The white light will stop flashing when completed.</p>	<p>Hold SET to leave Setup mode. The white light will stop blinking.</p>

## 12. Reset the Remote

	
<p>STEP 1. Hold RESET for 1 second. The white light will start blinking.</p>	<p>STEP 2. Hold SET The white light will flash 4 times and leave RESET mode.</p>