

## <QUICK START GUIDE>

### How to insert and replace batteries

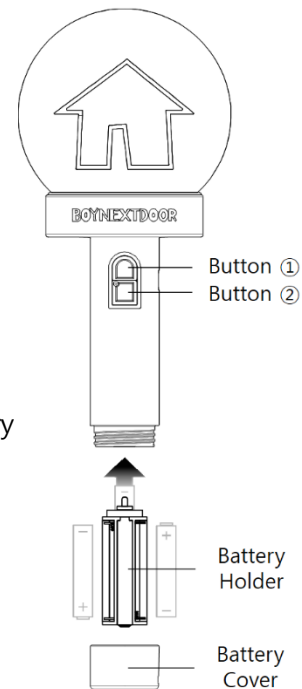
1. Rotate the battery cap on the bottom of the product handle to remove the battery holder inside.

2. Combine 3 alkaline AAA batteries into the battery holder as shown in the picture.

- When connecting the batteries, check the + polarity carefully.

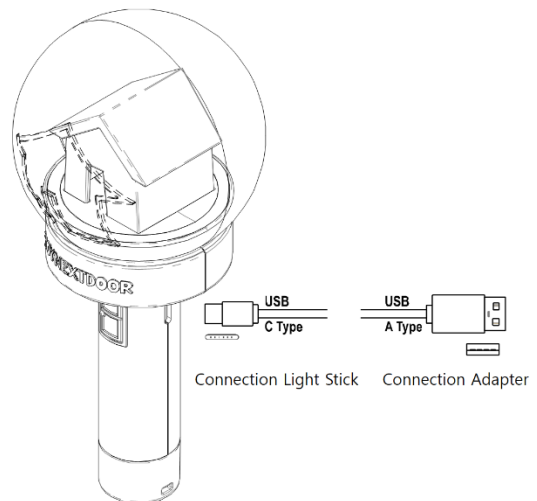
The part with the spring on the holder is the -pole part of the battery without the spring is the + pole.

3. Insert the battery holder with the battery attached in the direction of the arrow and turn the bottom battery cap in reverse to completely close it.

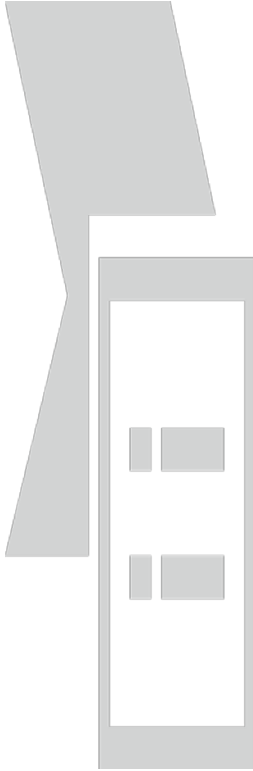


### How to connect a USB cable

- Connect the included USB cable (A to C) to the product's USB C type socket.
- Connect the included USB cable to the adapter's USB A type socket.
- The product does not work when connected to the fast charger's USB C type socket.
- When the USB cable is connected, the battery power is cut off and USB power is used.



## How to use a cradle



- The Light Stick can be used by attaching it to a cradle.

## Power On/Off

- To turn on the product, press and hold the button ①. When the product is powered on, it enters basic mode.
- To power off the product, press and hold the button ①.

## Using basic mode

- To change the LED color, press button ①
- To change the LED flashing speed, press button ②.

The sequence is repeated in the following order: long > normal > fast > light (flashing off).

## Use color shaking mode

- To switch to color shaking mode, press and hold the button ② while the product is on.
- The LED color changes every time the product is shaken.
- To switch to basic mode, press and hold button ②.

## Using Bluetooth mode

- Turn on your smartphone's Bluetooth mode and press and hold the buttons ① and ② for at least 2 seconds at the same time.

The LED flashes blue and a Bluetooth connection is attempted with the smartphone. - When the Bluetooth connection is complete, the LED color changes to the color set in the app.

- To switch to basic mode, press and hold the buttons ① and ② at the same time.
- The buttons cannot be operated in Bluetooth mode, which is not a defect.
- When connecting to Bluetooth, the connection to the smartphone may be interrupted intermittently during use.
- Bluetooth only supports BLUETOOTH 4.2 or higher.

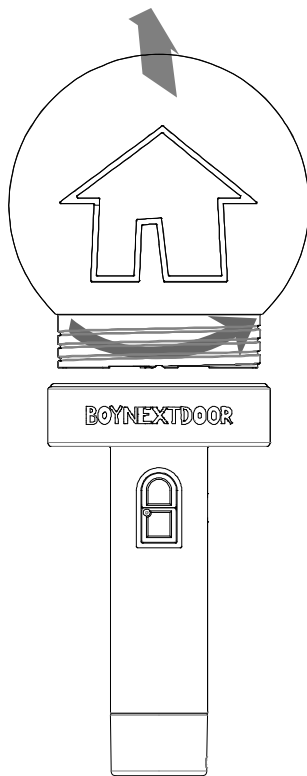
## Use performance mode

- To use performance mode, go to the "App Store" for iPhone users, go to the "Play Store" for Android users," Search for "BOYNEXTDOOR Official Light Stick" and install the app.
- Go to the "App" performance mode and select the performance date.
- Then follow the instructions in the "App" to complete pairing.
- Once pairing is complete, the LED on the cheering stick turns off automatically
- Depending on the performance, it may be performed without pairing, so please refer to the performance information when attending the performance.
- If the pairing between the smartphone and product is not smooth, please contact the pairing booth at the Concert hall.

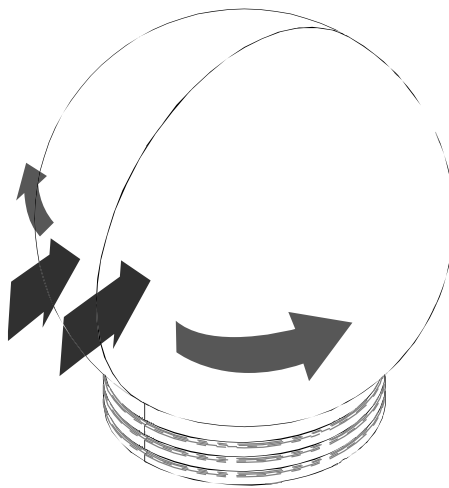
# How to remove and assemble the cheering stick light symbol

- **How to remove symbols**

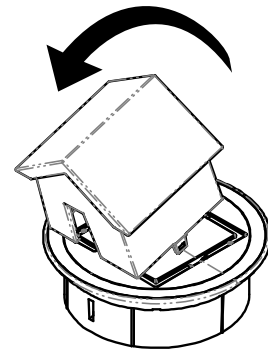
Grab the handle and turn the head in the direction of the arrow as shown in [Figure 1] - Press the head with the logo to open it left and right as shown in [Figure 2]. - Pull the logo (house) forward as shown in [Figure 3].



[Figure 1]



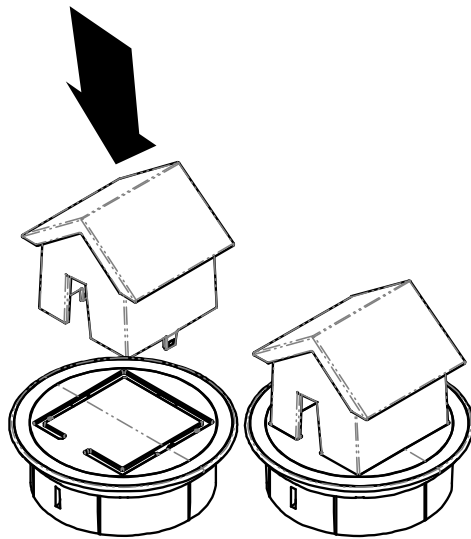
[Figure 2]



[Figure 3]

- **How to assemble a symbol**

- As shown in [Figure 4], separate the front and back sides and assemble them so that they make a "perfect" sound.
- Please be aware that if there is no "perfect" sound, they may separate from the head during use.
- Assemble in the reverse order of separation.



[Figure 4]

### **Handling precautions**

1. Avoid hot and humid places and keep at room temperature when storing.
2. Please avoid looking directly at the LED light from a nearby location.
3. Please note that dropping or forcibly impacting the product may affect the LED color.
4. Be careful not to swallow or put parts in your mouth.
5. Strong impact on the product or contact with water may cause failure, so please be careful.
6. If the product is damaged, discontinue use and do not disassemble/repair or modify the product arbitrarily.
7. When the battery has reached the end of its life, please use a new battery and remove the battery when not in use for a long time.
8. Store batteries that have reached the end of their lifespan out of reach of children or dispose of

them at designated disposal locations.

9. Be sure to use a genuine AAA battery and check the polarity carefully when inserting the battery.  
- Otherwise, there is a risk of product damage, burns, and fire.

10. There is a possibility of confusion during wireless operation of this product.

### **How to check if the cheering stick Bluetooth is working**

1. Install and run the Cheering Stick mobile app (search and download "BOYNEXTDOOR Official Light Stick"), then select Self-Mode.

2. Press and hold the button ① and button ② on the product for at least 2 seconds to confirm that they are blinking blue.

3. If it blinks blue, the product has changed to Bluetooth mode, and the mobile app connects to the product.

4. Check that the color of the product image on the mobile app screen changes to the same color and select "OK" or "Cancel."

5. Select the desired color from the color palette on the mobile app screen and visually check if the product changes to that color.

6. If the color of the product changes according to the selected color, the Bluetooth function of the product is working normally.

7. If the Bluetooth function of the mobile app is disabled, you may not be able to connect to the product.

8. If the operation does not work properly, close the mobile app, enable the Bluetooth function on the smartphone, and then relaunch the mobile app.

9. After running the mobile app, retry steps 1 to 5 above to check whether the product works with Bluetooth.

### **Quality certificate**

1. This product is manufactured through a strict quality control inspection process.
2. If a failure occurs during the consumer's normal use, we will provide a free warranty during the warranty period.
3. Please be sure to present this warranty when requesting repairs.
4. The warranty period is within 6 months from the date of purchase.
5. The customer is responsible for repair costs within the warranty period or in case of after-sales due to customer negligence or damage. (including round-trip shipping)
6. A/S service is available only for pre-received and discussed content via email.
7. When sending an email, please include a purchase receipt (including the date of purchase) and detailed proof of the defect.
8. Please send a courier after the consultation has been received.
9. If the following symptoms occur within the quality guarantee period (6 months), you can receive a product exchange service.

### **Product exchange target**

- LED malfunction- Operation failure due to malfunction of the power button
- Defective included battery holder For products or more that do not fall under the free warranty, A/S is possible, and repair costs are borne by the customer. (including return shipping)

### **Eligible for paid A/S**

- Application period: 6 months to 1 year from the date of purchase
- Damage to instruments and circuits due to customer negligence during use
- Case of arbitrary modification or forced damage to product assembly
- Damage to circuit parts due to use of uncertified batteries, etc.
- Flooding while the batteries are connected, damage to circuit parts and internal flooding due to use in rainy weather, etc.

\* Failures due to consumer carelessness or negligence are not covered by free A/S.

**A/S application reception desk [receipt verification required]**

light-stick.support@hybecorp.com

Warranty period: 6 months from date of purchase

**Product specifications**

NAME	BOYNEXTDOOR OFFICIAL LIGHT STICK
MODEL	BNDNN24JOS900NN0
SIZE	208 x 96mm Light Stick: 183g (Excluding battery) Light Stick set : 269g (Including creadle, Excluding battery)
COMPONENTS	Light Stick, dust bag, Strap, Product manual, Photocard, stickers, Cradle, USB cable
POWER	DC 4.5V (3 alkaline AAA batteries/sold separately) USB 5V ( USB A to C cable / Encloses)
Operating Freq.	BLE 1M : 2400 ~ 2483.5 MHz Zigbee : 2480 MHz
MANUFACTURER	THINKWARE Corporation
AUTHENTICATION	FCC ID : 2ADTG-BNDOLS



### **FCC Warning**

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 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.

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

This device complies with RF exposure requirement.