

## Q-Ball



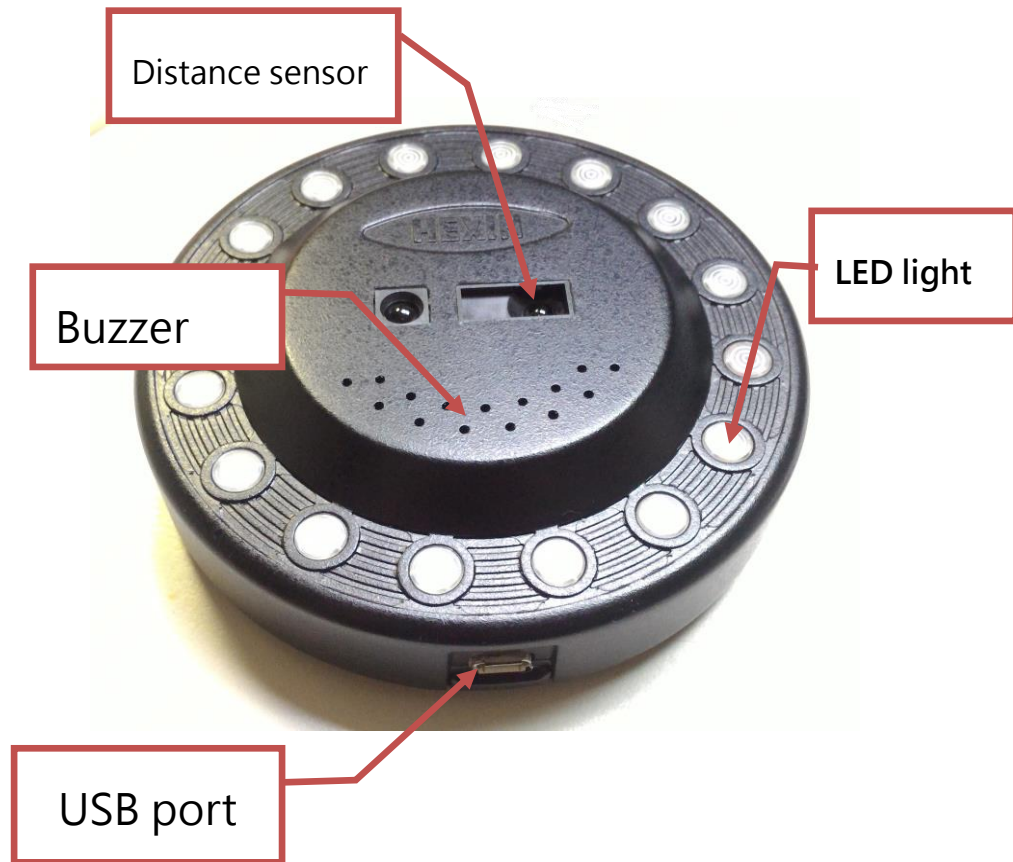
Product model : Q-Ball

Product specifications :

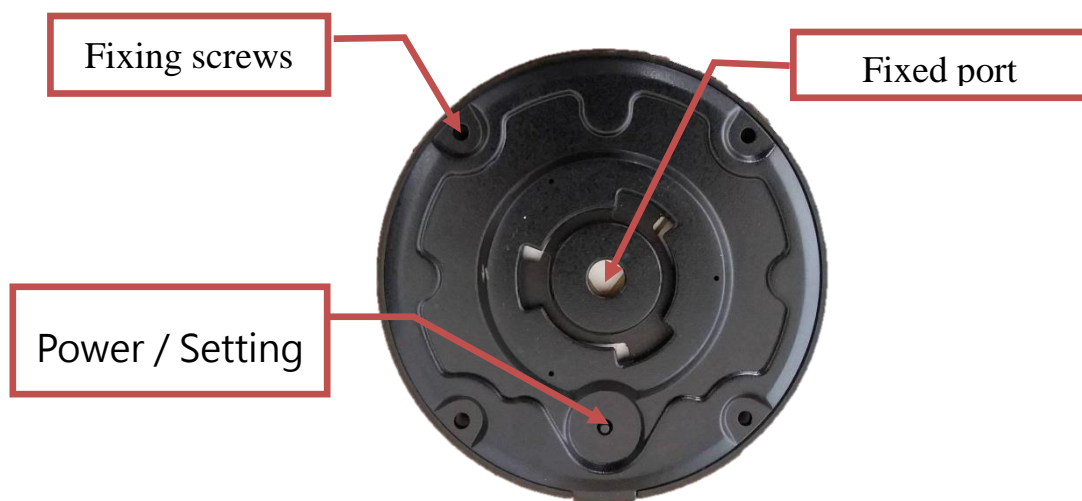
- (1).Size : Cylinder , 100 × 35mm±2mm
- (2).Weight : 130g±5g
- (3).Charging Cable : Micro to USB
- (4). 2.4g zigbee Built in Omnidirectional Copper cable wireless transmission (BAUD\_RATE 9600 ; CHANNEL 67108864)
- (5). Effective distance of 100 meters (including above) °
- (6). Q-Ball sensing distance : Range 7cm ~ 100cm °
- (7). Built-in 3.7V rechargeable battery, can be used continuously for more than 8hours
- (8). Multi-color LED,can be set by the software host different lighting mode or changing color.
- (9). Sensing detection will sound and can be adjusted by the software settings
- (10). The function of acceleration detection can be set by the software host settings

## Q-Ball Exterior & Function

### Facade



### Back



## Q-Ball : Click on

1. Click the power for 2 seconds.
2. The LED Showing red, It means success.
3. The number of green lights is the number of power supplies.
4. The rainbow lights are tested for distance sensors
5. Finished

## Q-Ball : Click off

1. Click the power for 2 seconds.
2. The LED Showing blue, that means success.
3. Finished

## Q-Ball : Charging

1. The Q-Ball can be charged using the Micro to USB cable from Q-Ball to Charger
2. When charging, one of the LED will red flashing
3. When red turns green. The charging was completed

## Q-Ball : ID Setting

1. Place the hands about 7 cm above the distance sensor
2. Click the Power , Led will showing Blue
3. Click to tune an ID
4. Q-Ball can provide up to 16 channels that is the total number of LED
5. Wait for 1 second after setting, until the blue light is off
6. Finished

## P.S. How to know Q-Ball is working.

If the Q-Ball are using, click the power . One of the LED will be red.



**FCC 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.

NOTE: 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.