

SPECIFICATIONS

Product size	51×51×51mm
Product weight	71±1g
Battery type	3.6V lithium
Charging time	2.5h
Battery life	About 30h*
USB adapter	5V 1A
Connection	Wireless
Device requirement	IOS 9.0 Android 4.4 or above
Age	6+

*Lab test data. Actual battery life subject to actual usage.

ACCESSORIES

Smart Cube ×1

USB cable ×1

ID Card ×1

GAN Bag ×1

GAN Box ×1

Wireless charger ×1

Hardware adjusting tool ×1

Stereo Adjustment Tool ×1

READ CAREFULLY BEFORE GETTING STARTED

1. The product contains a built-in motion tracking system to record moves on each side.
2. DO NOT bend the core when adjusting tension, in case of damaging the internal circuit.
3. To charge the cube, ensure that the WHITE SIDE is facing upwards.

* Keep manual well for future reference.

GETTING STARTED**1.How to charge**

·Charging by the wireless charger:

Connect the wireless charger to the USB cable to power on, and must align the yellow side of the yellow-green-orange corner piece of the cube to the logo side

of the wireless charger in order to charge.

2.How to awake

Turn any side of the cube to awake it. The green light will blink two times when successful awakening.

3.Download and install APP" Cube Station" . Enable your smart phone' s Bluetooth function and open the APP; Connect the cube per instructions in the APP.



BASIC CUBE STATUS/FUNCTION

Cube Status/Function	Status/Function Instruction	Operation	Light Indicator (on the white side)
Awaken	The cube can connect to Bluetooth devices when in awaken mode.	Turn any side of the cube.	Green light blinks two times.
Auto sleep	The cube cannot connect to Bluetooth devices when in sleep mode.	Cube will automatically go off if the cube do not connect to any devices over 60 seconds.	/
Manual sleep		Using " Sleep" option in the app while connected.	
Low-battery	The cube will automatically enter sleep mode when battery is low.	Use the wireless charger and USB cable provided for charging only.	Red light blinks every 10 seconds until the battery runs out.
Disconnect to APP	The cube can only connect to one device at a time. Once connected, the cube cannot be detected by another device.	Rotate the orange side clockwise for 5 rounds or using" disconnect" option in the APP can disconnect the cube.	The light alternates between red and green 3 times.

SET UP STEPS

CENTER TRAVEL ADJUSTMENT

3 center travel options, the smaller the number, the tighter the cube feels.

Step 1: Center Travel Adjustment

Put the tool into the adjusting slot and then toggle the numerical distancing nut clockwise to adjust the center travel. You will feel a click with every turn as the nut moves.

TENSION ADJUSTMENT

Each turn clockwise increases the tension by one grade.

Step 2: Tension Adjustment

Put the tool into the adjusting slot and then toggle the tension nut clockwise to adjust the tension. You will feel a click with every turn as the nut moves downward.

(Warning: DO NOT alter the positions of center caps, this will lead to synchronization problems. DO NOT bend the core when adjusting center travel and tension, to prevent damage of the internal electrics. Resetting the cube is required after readjusting center travel and tension.)

WIRELESS CHARGER INSTRUCTION

Specifications

Product Name	GAN Wireless Charger
Size	60×60×28.9mm
Weight	18±1g

VIDEO INSTRUCTION



Scan for adjusting instruction

Scan for online restoration tutorial

MUST KNOWS

Usage Restrictions:

- ①The smart cube contains electronic components. To prevent damage, DO NOT dismantle the core.
- ②DO NOT crash the product. Keep away from water or high temperature($\geq 60^{\circ}\text{C}$).
- ③Product contains small parts, NOT suitable for children under 36 months.
- ④Strictly follow manual to avoid product damage or bodily harm.

Battery and Charging:

- ①Use the Wireless Charger and USB cable provided for charging only. Ensure they are in good condition before connecting to power.
- ②Product shuts down automatically when battery is low. Please charge the cube appropriately to avoid loss of data.
- ③Fully charge the cube at least once every 3 months to prevent permanent battery damage. Keep in dry and cool conditions if not in use.
- ④The product operates with a fixed set of 3.7V lithium batteries that cannot be replaced;
- ⑤Recharging of the batteries should only be done under the supervision of an adult;
- ⑥Monthly inspections of the charger are mandatory to check for any damage to its wires, plug, casing, or other parts. If damage is detected, cease use immediately and do not use it again until it has been repaired.

Other Precautions:

- ①The toy cannot be connected to more than the recommended number of power sources;
- ②Toys may only be used with recommended transformers;
- ③Transformers are not toys;
- ④Toys should be disconnected from the transformer before cleaning.



TROUBLE-SHOOTING

1.Failure of detecting the cube by APP?

- ①Ensure the cube has been fully charged.
- ②Ensure the cube has been awakened.
- ③Ensure the cube' s Bluetooth has been enabled. The red light in the white side will light up when cube' s Bluetooth is off.
- ④Ensure the cube has not been connected already by another device.
- ⑤Android users please ensure location access has been authorized to the APP.

2.Cube position not synchronized in the APP?

- ①Reset the cube via" Reset Cube" functions in the APP.
- ②The cube will shut down when battery is low. Charge timely.
- ③Gyroscope will accumulate detection bias over time. This is not malfunction. Please adjust cube position in APP from time to time to ensure synchronization.

3.Failure of charging the cube?

- ①Make sure the wireless charger is powered on.
- ②Make sure that the power of the adapter is sufficient.
- ③Try to replace the charging cable/adaptor.
- ④The charging surface of the cube' s should be aligned with the logo side of the wireless charger.
- ⑤Charging will be suspended when the device or charger is too hot/cold, retry when the temperature returns to normal.

More info & supports: support@gancube.com

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.

FCC warning:

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

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.
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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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body when charging, Cube itself can be used in portable exposure condition without restriction.



WARNING: CHOKING HAZARD

- Small parts. Not for children under 3 years.