

Quality Assurance and Product Specifications

In case the product malfunctions, after-sale customer service can be received as follows
Only swing tracker devices are covered by after-sale customer service (Only for swing trackers installed inside the racket handle) Racket woodblocks are excluded if they operated normally while purchasing them

1. If the product breaks while functioning properly after following the instructions in the manual and those on system connectivity, free after-sale service can be received for 6 months from the date of purchase.
(If the product is used for commercial purposes, the warranty period will be reduced by half.)
2. The product will be repaired for free within the warranty period, even it is the malfunctioning is the consumer's fault, such as falling, breakage, careless handling, or in case of accidents such as fire, flooding, and natural disasters.
3. If you need after-sale customer service, please call the customer center below and follow the instructions.

Model name	CHOREIKING	Date of purchase
Buyer	Customer name	Customer phone number
	Address	
Place of purchase		
after-sale request details		

- How does after-sale customer service work?
- 1) Call the customer center below and follow the instructions
 - 2) First, send a picture of the product you want to be repaired and the warranty card
 - 3) Tell us in detail which part of this product is not working properly
 - 4) Products purchased through courier service must be sent to the address that is provided by the customer center
 - 5) Please pack the product into a racket box carefully before sending to avoid any transit damage
(If the product is damaged due to the negligence and accident by the customer the purchaser may bear the after-sale service cost, even if the 6-month warranty period is not over.)
- Shipping fee : If it is the customer's fault, the customer is required to pay the round-trip shipping fee
 - After-sale service call center (Counseling: 070-4118-8989)

Size	18(W)×48(L)×0.4(H)
Battery	3.7V 80mAh
Charging time	10 minutes
Waiting time	4 hours 20 minutes
Power	3.7V
The reception distance	Within 10 meters (maximum 15 meters in an open space)



FCC Information to User

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.

Caution

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

FCC Compliance Information : 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 device(M/N: Cheoriking 2.0) has been tested and should be used with below antenna:

Antenna Type	Model No.	Antenna Gain	Manufacturer
PCB Antenna	MDBT50Q-P	0.41 dBi	Raytac Corporation

Product name: ChoreiKing
Manufadurer / Country of manufacture: Gogtak / Republic of Korea
Warranty period: 6 months from date of purchase
Phone: 070-4118-8989
MADE IN KOREA

Gogotak Corporation
2nd Floor, 18 Jindari-ro (Baekundong), Nam-gu, Gwangju Metropolitan City.
Tel 070.4118.8989 Fax 062.222.0235 Website www.gogotak.com



CHOREIKING
Table Tennis Racket With IoT
USER GUIDE MANUAL

Product Components and Characteristics

- Electromagnetic certification (KC, SRRC, TELEC)
Battery certification (KC/UL/Ce/RoHS/FCC/CB/IEC/ISO9001)
- World's first swing training device with IoT + app feature (screen table tennis training)
- Simultaneously supports online and offline use (table tennis and screen table tennis)
- Produced using high-grade ZLC carbon fibers
- Provides the best feel for beginners and intermediate players because it is light and has good repulsion and control functions to hit the ball quickly.
- Swing analysis and coaching are possible through the app, and game records and statistics are provided.
- Screen table tennis (with 12 training modules) without a table for use at home or outdoors

Bluetooth Connection and Operation

Precautions

- Bluetooth connection and compatibility may differ depending on the model.
- If the Bluetooth signal is weak, the connection with the device may be cut off, and after which the pairing mode set-up must again be initiated.
- Bluetooth recognition distance is about 10 meters, and there should be no obstacles between devices.

1. Set the power switch installed in the racket swing tracker to "On."
2. Search for the Bluetooth function on Bluetooth-enabled devices (smartphones, tablets and other devices).
3. Select **"SWING TRACKER #7"** found on Bluetooth-enabled devices.
4. Use the product through the Bluetooth-recognized device.





User Guide for the Chorei Swing Tracker App

Bluetooth device settings

- Set the racket switch (with swing tracker installed) to On.
- Search for devices that can be connected to Bluetooth settings
- To connect, press “SWING TRACKER #7”

Making Bluetooth · App Selection

Android

- When running the swing tracker with a racket
 - By Bluetooth
- When running the swing tracker with a smartphone
 - By App

iOS

- When running the swing tracker with a racket
 - Press the **CONNECT** button to connect.
 - “Success” message appears.
- When running the swing tracker with a smartphone
 - Use without making any settings.

Set the swing game time

- Localized text not
- ☐ 1min
 - ☒ 3min
 - ☐ 5min
- 1 minute : Screen table tennis runs for 1 minute and stops.
- 3 minutes : Screen table tennis runs for 3 minutes and stops.
- 5 minutes : Screen table tennis runs for 5 minutes and stops.

Select right-handed and left-handed mode.

Select “Left” for left-handed mode. Select “Right” for right-handed mode.

Select language

Change the language by pressing the language of your choice.



Swing Practice



First screen of the running app

Swing practice Swing practice and coaching

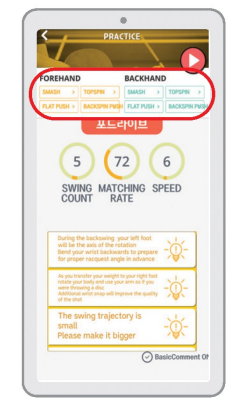
Game mode Saving and analyzing the contents of the table tennis game

Swing game Practicing table tennis on the screen

Statistics

When a finger is placed on the bar graph of the practice date you want to check, the actual number of uses and the time elapsed are displayed on the screen

- Number of swings
- Time elapsed



Swing practice

Select the swing technique you want to practice

Swing video-recording

When the video-recording button is pressed, the screen appears next to it.

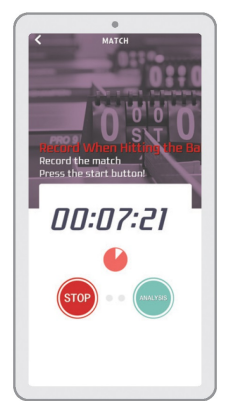
After recording a swing video and saving it on the smartphone, ask a table tennis expert for consulting

Button to change the camera position (front/rear)

Start and stop buttons for recording



Game mode



Before starting the game

Press the “Start” button on the screen

When the game is finished, press the “Stop” button to end operation.

When the “Analysis” button is pressed, date and time of the game are printed on the recording.

Screen showing record of game analysis by date

Game records can be viewed by selecting the desired date from the saved game records page.

Game statistics screen

- ① Technical statistics for forehand and backhand
- ② Prints out the types of techniques used for forehand and the most used techniques
- ③ Prints out the types of techniques used for backhand and the most used techniques
- ④ Prints out the fastest speeds for smashing and driving (forehand/backhand)

Game statistics page

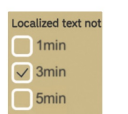
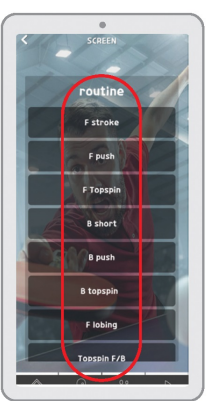
- Swing analysis examines the forehand and the backhand swings
- Total swing time

- ① Back swing time: Time it takes to complete the backswing
- ② Swing pause time: Time it takes to switch from the backhand swing to the forehand swing
- ③ Impact time: Time it takes to hit the ball from the time the swing starts
- ④ A good swing is one within 40–60% of the position from the forehand swing trajectory distance to the impact position.
- ⑤ Forehand swing time: Time it takes to complete the forehand swing.

The above screen shows this swing information
– Screen analyzing drive and smashing swings
– As there is no need to analyze cut and short swing efficiency, they are excluded.

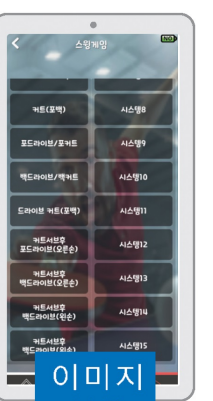


Swing game (screen table tennis)



The screen of the selected technique runs for the time selected in the preferences: 1 minute, 3 minutes, or 5 minutes.
– Footwork mode is currently being developed.

The screen of the selected technique runs for the time selected in the preferences: 1 minute, 3 minutes, or 5 minutes.



이미지 없음



Basic swing practice

Adjustment of interval at which the robot shoots the ball

- 2: Longest shooting interval
- 0: Fastest shooting interval

Adjustment of ball size
If the ball is not seen, set “Bigball” to “On.”