SK telecom

Bluetooth

Instruction Manual

Overview

Key Features

Smart Golf that combines a distance measurement and a ball marker is small and light to carry easily, and it provides distance to the green center and a carry distance in the real-time via your smartphone.

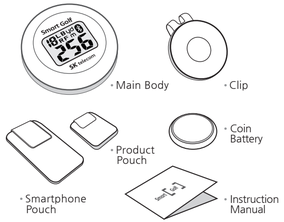
* Distance information of this product is not related to a golf course's environmental factors such as wind, altitude and so on.

01. **Battery Exchange System: Over 24 rounds**
The lithium coin battery is available over 24 rounds, not rechargeable but replaceable. (It may differ depending on the use frequency.)

02. **Magnetic Method On/Off**
By a magnet sensor, power on when detaching from the clip, and become off when attaching.

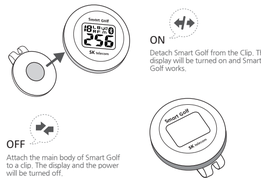
03. **Daily Waterproof**
For outdoor sport, water-resistance is supported. (Available without troubles in case of rain.)

What's included



Function

Turn Power ON/OFF



ON
Detach Smart Golf from the Clip. The display will be turned on and Smart Golf works.

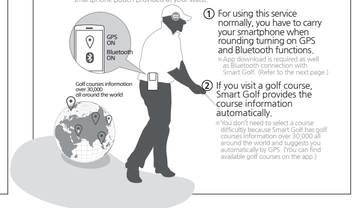
OFF
Attach the main body of Smart Golf to a clip. The display and the power will be turned off.

How to use

condition of utilization

Because Smart Golf gets distance information by GPS on your smartphone, carry your smartphone when rounding.

* When rounding, it will be comfortable if you carry a smartphone with a smartphone pouch provided at your waist.



① For using this service normally, you have to carry your smartphone when rounding turning on GPS and Bluetooth functions.
※ App download is required as well as Bluetooth connection with Smart Golf. (Refer to the next page.)

② If you visit a golf course, Smart Golf provides the course information automatically.
※ You don't need to select a course difficultly because Smart Golf has golf courses information over 30,000 all around the world and suggests you automatically by GPS. (You can find available golf courses on the app.)

App download

For using Smart Golf, it is required to download the app in your smartphone. Since both iOS and Android OS are supported, it is easy to search and install 'Smart Golf' from App Store.

* The application and the download path may differ depending on the region or country.

Android Phone

* Search 'Smart Golf' on Google Play or scan the QR code on the right side.
Requires Android OS 4.3 or later

ANDROID APP ON Google play

[Android Phone]

iPhone

* Search 'Smart Golf' on App store or scan the QR code.
iPhone 4S/5/5C/5S/6/6+

Available on the iPhone App Store

[iPhone]

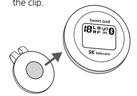
Pairing Bluetooth

Preparation

① Put your smartphone within '1m' from the device.

② Start the installed App, 'Smart Golf'.

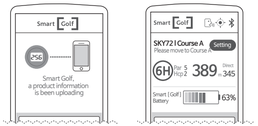
③ Connect Bluetooth by detaching the main body from the clip.



Pairing

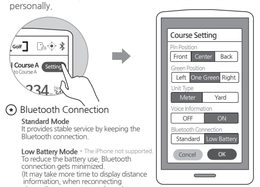
④ When completing the Bluetooth connection, the registration of your device information will be proceed automatically.

⑤ After connecting Smart Golf device with App, the service is ready to start.



Course Setting

Set pin position, green direction, unit type, voice information personally.



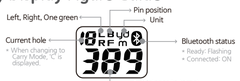
⊙ Bluetooth Connection

Standard Mode
It provides stable service by keeping the Bluetooth connection.

Low Battery Mode * The iPhone not supported
To reduce the battery use, Bluetooth connection gets minimized.
(It may take more time to display distance information, when reconnecting depending on your smartphone.)

※ After downloading the App in your smartphone, please refer to the user guide or FAQ.

Display Figure Guide



Hole Number
The current hole location is displayed. For carry mode, 'C' is displayed.

Left, Right Green
Left green is ' L ', right green is ' R ', and one green is marked as ' - '.

Unit
The distance unit displays yard ' yd ' or meter ' m '.

Pin position
The back, front pin is displayed as "B/F" and the center pin is no mark.

Bluetooth Pairing Status
It is shown the Bluetooth connection status.

Distance Indicator
The distance to the target point is displayed. In case of the carry distance mode, carry distance is displayed.

Mode Guide

Distance-Measuring Mode

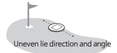
This mode is for the distance to the center of the green (or left, right green) from the current location.

[Tips]
If detaching Smart Golf from the magnetic clip, the power will be on and the green distance will be dis played; and when attaching the clip to Smart Golf again, the power will be turned off automatically in about 2 seconds.

※ If you do not attach Smart Golf to the magnetic clip, the power will be automatically turned off after about 30 seconds.

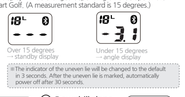
Green Mode

If you put Smart Golf in the ball location, this mode will measure uneven lies direction and angle of the current location.



① Slope measurement

If you enter green area, green mode is automatically displayed after the standby state for about 1 second.
The display will be changed depending on the slope of the Smart Golf. (A measurement standard is 15 degrees.)



※ The indicator of the uneven lie will be changed to the default in 3 seconds. After the uneven lie is marked, automatically power off after 30 seconds.

② Uphill slope

③ Downhill slope
' - ' is displayed including the forward/left/right slopes.

Carry Distance Mode

Carry Distance Mode measures the estimated shot distance from the current ball location to the estimated point of the ball after swing.

① Carry distance mode settings

After detaching Smart Golf from the magnetic clip and move lightly right and left more than 3 times to enter the current location.

Carry distance mode

'0' is displayed.

A hole number is switched to 'C' and '0' is displayed to ready for calculation.

② Carry Distance Measurement

measured distance marked.

After changing the mode, if you go to ball location you want to calculate, the carry distance will be shown.

※ For the distance-measuring mode again, attach Smart Golf to the clip and detach again, and then shake the device more than 3 times.

Battery Exchange

[Figure 1]

[Figure 2]

① Please separate up and down by rotating the product counterclockwise to unlock according to the Figure 1 on the left.

② Please load the battery with a '+' terminal up according to the Figure 2.
※ Be careful not to install the batteries with their terminals (+, -) reversed. It may cause damage.

③ After inserting the battery, put together by turning in the reversed direction contrary to separating.

※ Please place the product on the palm of your hand when changing battery, it make easy to separate the product.

Notices and Warranty

Daily Waterproof Notices

Do not expose to water or dust. It may cause a malfunction. This product has **the daily water-resistance function only appropriate for a light rain.** Please consider the following instruction.

- Do not immerse or expose to water for a long time.
- Confirm that covering is completed after inserting the battery. Liquid or dust may flow in.
- Avoid any chance of high-pressure water (such as a faucet, falls and waves).
- Do not separate the wet product or with wet hands.
- Do not combine violently the up and down part of the product. It may cause a daily waterproof malfunction.
- Please be careful not to drop the product and/or do not attack shocks the product. It may cause product combination's malfunction including the product.
- Keep away in a humid place. It may cause a malfunction.

Caution and Warning

Please do not use if it has other purpose except for the instruction described. Do not allow any child or person who cannot understand instructions in this manual to handle this product.

- Keep the product away from pets to avoid eating and/or injuries.
- Do not disassemble or reorient the product. It may cause fire, electric shock and injury.
- Do not place a heavy stuff on and/or attack violent shocks.
- Please remove and store the battery individually for long periods of non-use.
- When exchanging the battery, make sure that the battery unit is appropriate and insert with their positive (+) and negative (-) ends in the right direction. It may cause fire or damages.
- Do not water or liquid flow into and apart wet area.
- In cold weather below 5 ºC, it may cause a malfunction due to the battery and LCD deterioration.
- This wireless equipment is not supporting regarding to human security because of the radio confusion possibility.
- This product as an electromagnetic waves device for home use is suitable for use mainly in your home and available in all regions.

Technical Details

Size & Weight	Ø 34.5, Thickness 8.7mm, about 7.8g(battery not included)
Display	TN segment type LCD
Battery	Lithium Coin CR2016 3.0 volt, 90mA
Temperature	5 ~ 35 °C
Interface	Bluetooth 4.0 Low Energy
Supported Smartphone	Android OS 4.3 or later iPhone 4S/5/5C/5S/6/6+
frequency range	2402 ~ 2480MHz

* Standard mode : over 24 rounds.
(18 holes a round - 15 minutes, Clip On/Off 3 times, and marking 2 times per hole)
* Low battery mode : over 30 rounds.

Warranty and A/S

- One year warranty from the date of original retail purchase.
  * No warranty against the damages or the loss caused by accident or abuse including natural disasters.
- For A/S, please contact a selling agency.

Product Name	Smart Golf
Model	SG-M100

Certification

품질경영 및 공산품안전관리법에 의한 표시

- 인증자 상호 : SK텔레콤(주)
- 기기의 명칭 : 휴대소출력 무선기기(무선데이터통신시스템용 무선기기)
- 모델명 : SG-M100
- 제조년월 : 별도 표시
- 인증번호 : KNP-CMS-SK4-SG-M100
- 제조자/제조국 : 주식회사 파인디지털 / 한국
- 제조자 주소 : 경기도 성남시 분당구 삼평동 681번지 우림W-CITY 401호

EU Conformity Notice:

CE 2200

[SK Telecom Co.,Ltd.] here by declares that this [Smart Golf] is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

FC

SK Telecom Co.,Ltd. / SG-M100
FCC ID : 2ADMB-SG-M100

FCC Warning Statements

FCC Part 15.19 Statements

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 Part 15.105 statement

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.

FCC Part 15.21 statement

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

Smart Golf
by SK telecom