GARMIN_®



APPROACH® G30

Owner's Manual

© 2016 Garmin Ltd. or its subsidiaries

All rights reserved. Under the copyright laws, this manual may not be copied, in whole or in part, without the written consent of Garmin. Garmin reserves the right to change or improve its products and to make changes in the content of this manual without obligation to notify any person or organization of such changes or improvements. Go to www.garmin.com for current updates and supplemental information concerning the use of this product.

Garmin®, the Garmin logo, ANT+®, and Approach® are trademarks of Garmin Ltd. or its subsidiaries, registered in the USA and other countries. Garmin Connect™, Garmin Express™, and TruSwing™ are trademarks of Garmin Ltd. or its subsidiaries. These trademarks may not be used without the express permission of Garmin.

The Bluetooth® word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by Garmin is under license. Other trademarks and trade names are those of their respective owners.

M/N: A03105

Table of Contents

Introduction	1
Device Overview	. 1
Charging the Device	1
Turning On the Device	.1
Support and Updates	.1
Setting Up Gamin Express	1
Delate a send Oster	
Pairing and Setup	1
Garmin Connect	.1 1
Pairing Your Smartphone	1
Connecting to a Paired Smartphone	1
Phone Notifications	2
Playing Golf	2
Hole View	2
Viewing the Green	2
Measuring Distance with Touch Targeting	2
Measuring a Shot	.2
Keeping Score	2
About the Scorecard	2
Setting the Scoring Method	.3
Viewing Round Statistics	3
Viewing Player Statistics	.3
About Individual Scorecards	3
Handican Scoring	3
Enabling Handicap Scoring	3
Setting the Hole Handicap	4
Setting a Player Handicap	4
Saving a Location	4
Clearing Saved Locations	4
Ending a Round	4
Finding Courses	4
About Course Preview	4
Preview Mode	4
TruSwing [™]	4
TruSwing Metrics	4
Recording and Viewing TruSwing Metrics on Your Approach	
Device	.4
Changing Handedness	4
Disconnecting Your TruSwing Device	4
Customizing Your Proving	
Customizing Your Device	4
System Settings	4
Appendix	5
Cleaning the Touchearson	5
Cleaning the Device	5
Using the Backlight	5
Specifications	.5
Clearing User Data	5
Using the Clip	5
Attaching the Lanyard Carabiner	5
Saving Energy While Charging the Device	6
Index	7

Introduction

See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

Device Overview



1	Device key	Press to turn on the device. Press to lock or unlock the screen. Hold to turn off the device.
2	Touchscreen	Swipe to scroll through features, data screens, and menus. Tap to select.
3	Weather cap	Pull up to access the micro-USB power and data port.
4	Micro-USB power and data port	Connect a compatible USB cable to charge the device or transfer data using your computer.

Charging the Device

WARNING

This product contains a lithium-ion battery. To prevent the possibility of personal injury or product damage caused by battery exposure to extreme heat, store the device out of direct sunlight.

NOTICE

To prevent corrosion, thoroughly dry the USB port, the weather cap, and the surrounding area before charging or connecting to a computer.

The device is powered by a built-in lithium-ion battery that you can charge using a standard wall outlet or a USB port on your computer.

NOTE: The device will not charge when outside the temperature range of 0° to 40° C (32° to 104° F).

- 1 Pull up the weather cap from the USB port.
- 2 Plug the small end of the USB cable into the USB port on the device.
- **3** Plug the large end of the USB cable into a USB port on your computer.
- 4 Charge the device completely.

Turning On the Device

Press the device key.

NOTE: The first time you use the device, you are prompted to choose a language and unit of measure.

Support and Updates

Garmin Express[™] (www.garmin.com/express) provides easy access to these services for Garmin[®] devices.

- Product registration
- Product manuals
- Software updates

- Data uploads to Garmin Connect[™]
- Map, chart, or course updates

Setting Up Garmin Express

- 1 Connect the device to your computer using a USB cable.
- 2 Go to www.garmin.com/express.
- 3 Follow the on-screen instructions.

Locking and Unlocking the Touchscreen

You can lock the touchscreen while playing a round to prevent inadvertent screen touches.

- 1 Press the device key.
- 2 Press the device key again to unlock the touchscreen.

Pairing and Setup

Garmin Connect

Garmin Connect is your online statistics tracker where you can analyze and share all your rounds. You can connect with your friends on the Garmin Connect site or mobile app. Garmin Connect gives you the tools to track and analyze your performance. To sign up for a free account, go to www.garminconnect.com/golf.

- **Store your rounds**: After you complete and save a round with your device, you can upload that round to Garmin Connect and keep it as long as you want.
- **Analyze your data**: You can view more detailed information about your round, including scorecards, statistics, course information, and customizable reports.

Bluetooth® Connected Features

This device includes Bluetooth connected features for your compatible mobile device using the Garmin Connect Mobile app.

Data uploads to Garmin Connect: Sends data to Garmin Connect using the Garmin Connect Mobile app. For more information, go to www.garmin.com/intosports/apps.

Notifications: Alerts you when you receive phone messages.

Pairing Your Smartphone

To get the most out of your Approach G30 device, you should pair it with your smartphone and complete the setup using the Garmin Connect Mobile app.

NOTE: Unlike other Bluetooth devices that are paired from the Bluetooth settings on your mobile device, your Approach G30 device must be paired directly through the Garmin Connect Mobile app.

- 1 On your compatible smartphone, download and install the latest version of the Garmin Connect Mobile app.
- 2 Open the Garmin Connect Mobile app.
- **3** Select an option to add your device to your Garmin Connect Mobile account:
 - If this is the first device you are pairing with the Garmin Connect Mobile app, follow the on-screen instructions.
 - If you have already paired another device using the Garmin Connect Mobile app, from the settings menu, select Garmin Devices > Add Device.
- 4 On your Approach G30 device, select ✿ > Bluetooth > Pair Mobile Device.
- **5** Follow the on-screen instructions on your device and your smartphone to pair your devices.

Connecting to a Paired Smartphone

Before you can connect to your smartphone, you must pair your smartphone to your device.

When you connect to your smartphone using Bluetooth wireless technology, you can share scores and other data to Garmin Connect. You can also view phone notifications on your device.

- **1** On your smartphone, enable Bluetooth wireless technology.
- 2 On your device, select ✿ > Bluetooth > Connection > On to enable Bluetooth wireless technology.
- **3** Select **Notifications** to show or hide smartphone notifications.

Phone Notifications

Phone notifications require a compatible smartphone to be paired with the Approach device. When your phone receives messages, it sends notifications to your device.

Viewing Notifications

Before you can view notifications, you must connect to your paired phone (*Connecting to a Paired Smartphone*, page 1).

- 1 While playing a round, select **E** > **Notifications**.
- **2** Select a notification.
- 3 Select ▲ or ▼ to scroll through the contents of the notification.

Playing Golf

- 1 Select Play.
- 2 Select a course.

Hole View

The device shows the current hole you are playing.



- ① Displays the par for the current hole.
- ② Displays the current hole number. Changes the hole number when selected.
 ③ Displays the distance to the middle of the green or selected pin position. Enables big numbers mode when selected.
 ④ Displays layup arcs that indicate the distance to the pin in meters or yards. The colors indicate distance: red is 100, white is 150, blue is 200, and yellow is 250. Four arcs appear for par 5 or higher, three arcs appear for par 4, and zero arcs appear for par 3.
 ⑤ Displays a close view of the green for adjusting the pin location.
- 6 Shows your current location.
- ⑦ Displays a menu of in-round features when selected.

Viewing the Green

While playing a round, you can take a closer look at the green and move the pin location.

- **1** Begin playing a round (*Playing Golf*, page 2).
- 2 Select 🗹.
- 3 Drag the flag to move the pin location.

The distances on the hole view screen are updated to show the new pin location. The pin location is saved for only the current round.

Measuring Distance with Touch Targeting

While previewing a course or playing a round, you can use touch targeting to measure the distance to any point on the map.

- **1** Begin playing a round (*Playing Golf*, page 2) or previewing a course.
- 2 Drag your finger to position the target circle (1).



- ② Displays the distance to the middle of the green from the target circle.
- ③ Displays the distance from your current position to the target circle. If you are previewing the course, ③ is the distance from the tee to the target circle.
- ④ Displays the total of the two distances.
- 3 If necessary, select + to zoom in on the target circle.
- 4 When zoomed in on the target circle, select \clubsuit to return to the map of the hole.

Measuring a Shot

- 1 Take a shot, and watch where your ball lands.
- 2 Select **E** > Measure Shot.
- **3** Walk or drive to your ball.
- 4 If necessary, select **Reset** to reset the distance at any time.

Keeping Score

- You can keep score for up to four players.
- 1 Begin playing a round (*Playing Golf*, page 2).
- 2 Select **E** > Scorecard.
- **3** Select an option:
 - · Select a player's name to edit it.
 - Select
 i to enter the number of strokes for the selected hole.
 - Select ◀ or ► to change holes.
 - Select > Change Par to change the par for the current hole.

About the Scorecard

You can view and change each player's name, score, and handicap during a round using the scorecard.



1	Player name
2	Current hole number and par for the hole
3	Local handicap
4	Current total score
5	Golf course name
6	Actual strokes for the hole
0	Adjusted strokes for the hole

Setting the Scoring Method

You can change the method the device uses to keep score.

- 1 Select an option:
 - If you are currently playing a round, select => > Setup > Scoring > Method.
 - If you are not currently playing a round, select Scoring > Method.
- 2 Select a scoring method.

About Stableford Scoring

When you select the Stableford scoring method (*Setting the Scoring Method*, page 3), points are awarded based on the number of strokes taken relative to par. At the end of a round, the highest score wins. The device awards points as specified by the United States Golf Association.

The scorecard for a Stableford scored game shows points instead of strokes.

Points	Strokes Taken Relative to Par
0	2 or more over
1	1 over
2	Par
3	1 under
4	2 under
5	3 under

About Match Scoring

When you select the match scoring method (*Setting the Scoring Method*, page 3), one point is awarded at each hole to the player who has the fewest strokes. At the end of a round, the player who won the most holes wins.

NOTE: Match scoring is available only for two players.

When you set the device to count strokes, the device determines the winner of each round. Otherwise, at the end of each hole, select the player who had the fewest strokes, or if the number of strokes was equal, select Halved.

About Skins Scoring

When you select the skins scoring method (*Setting the Scoring Method*, page 3), players compete for a prize on each hole.

When you set the device to count strokes, the device determines the winner of each hole. Otherwise, at the end of each hole, select the player who had the fewest strokes. You can select multiple players if there is a tie for the win.

Viewing Round Statistics

You can view statistics for the round you are currently playing.

While playing a round, select **H** > **Round Details**. The device displays details for all players in the current round.

Viewing Player Statistics

You can view statistics for an individual player for the round you are currently playing.

- 1 Select **E** > **E** > Round Details.
- 2 Select **> Player Details**.
- 3 Select a player name.

About Individual Scorecards

The individual scorecard features a hole-by-hole overview of a player's round. Four symbols represent the number of strokes relative to par. A par score has no symbol.



1	Overall score
2	Two or more over par
3	One over par
4	One under par
5	Two or more under par

Viewing History

You can view saved shots, rounds, and player statistics.

- 1 Select C > History.
- 2 Select a round to view.

The device shows information for all players.

- **3** Select an option:
 - To view an individual scorecard for the round, select > Player Details, and select a player name (About Individual Scorecards, page 3).
 - To view a list of each hole and its par, select > Course Details.
 - To adjust individual details for that round, including each player's name, score, and handicap, select => Edit Scorecard.
 - To clear the scorecard from the device history, select > Delete Scorecard.

Handicap Scoring

You can set a handicap for the hole (*Setting the Hole Handicap*, page 4) and for each player (*Setting a Player Handicap*, page 4).

Enabling Handicap Scoring

- 1 Select **O** > Scoring > Scoring Handicap.
- 2 Select On.

Setting the Hole Handicap

Before you can score using handicaps, you must enable handicap scoring (*Enabling Handicap Scoring*, page 3).

The device displays the default handicap for the hole if it is available. You can set the hole handicap manually.

- 1 While playing a round, select : Scorecard > > Change Handicap.
- 2 Enter the hole handicap.

Setting a Player Handicap

Before you can score using handicaps, you must enable handicap scoring (*Enabling Handicap Scoring*, page 3).

- 1 While playing a game, select **:=** > **Scorecard**.
- Select for the player whose handicap you want to enter or change.
- 3 Select an option:
 - To enter the number of strokes that will be subtracted from the player's total score, select **Local Handicap**.
 - To enter the player's handicap index and the course slope rating to calculate a course handicap for the player, select **Index \ Slope Method**.

Saving a Location

You can mark a location on a hole using your current location or touch targeting.

- 1 While playing a game, select **E** > **Save Location**.
- 2 Select an option:
 - Select **Use Current Location** to place a marker at your current location on the hole.
 - Select Use Touch Targeting to select a location on the map.

Clearing Saved Locations

You can clear all saved locations for the current hole.

Select **Select** > **Clear Locations**.

Ending a Round

Select **End Round**.

Finding Courses

You can use the device to locate a golf course that is nearby or in a specific city. You can also locate a golf course by name.

- 1 Select Preview.
- 2 Select an option:
 - Select Search Near You to find courses closest to your current location.
 - Select Spell City to find courses in a specific city.
 - Select **Spell Course** to find a course by name.

About Course Preview

When you find a course, the device provides a hole-by-hole overview of the selected course. You can view a close up of the green (*Viewing the Green*, page 2) or measure distances (*Measuring Distance with Touch Targeting*, page 2).

Preview Mode

When you preview a course, you can view a simulation of the course. The map gradually zooms in on the green to simulate the way it performs when you play through a hole.

The simulation begins automatically if you do not touch the screen for a few moments after selecting the hole.

TruSwing[™]

The TruSwing feature allows you to view swing metrics recorded from your TruSwing device. Go to www.garmin.com/golf to purchase a TruSwing device.

TruSwing Metrics

You can view swing metrics on your Approach device, on Garmin Connect, or on the Garmin Connect Mobile app. See the owner's manual for your TruSwing device for more information.

Feature	Description	Requirements
Swing metrics on your Approach device only	The available metrics include your swing tempo, speed, club-path measurements, critical club angles, and more.	The TruSwing device must be paired with the Approach device.
Swing metrics on your Approach device and on the Garmin Connect Mobile app	The available metrics include your swing tempo, speed, club-path measurements, critical club angles, and more.	Both the TruSwing and Approach devices must be paired with the Garmin Connect Mobile app on your smartphone.

Recording and Viewing TruSwing Metrics on Your Approach Device

Before you can view TruSwing metrics on your Approach device, you may need to update the software (*Support and Updates*, page 1).

1 Verify your TruSwing device is securely mounted to your club.

See the owner's manual for your TruSwing device for more information.

- **2** Turn on your TruSwing device.
- 3 On your Approach device, select %.

Your Approach device pairs with the TruSwing device.

- 4 Select a club.
- 5 Hit a shot.

Your Approach device displays swing measurements after each swing.

You can select \blacktriangleleft or \blacktriangleright to scroll through the recorded swing metrics.

Changing Your Club

- 1 From the TruSwing screen, select **> Change Club**.
- **2** Select a club.

Changing Handedness

- 1 From the TruSwing screen, select **Handedness**.
- **2** Select an option.

Disconnecting Your TruSwing Device

From the TruSwing screen, select 4.

Customizing Your Device

System Settings

Select 🌣 to customize device settings and features.

History: Displays round history by date.

- **Scoring**: Sets the scoring method, enables handicap scoring (*Enabling Handicap Scoring*, page 3), and enables statistics tracking.
- **Bluetooth**: Enables Bluetooth wireless technology, and sets notification options.

Display: Sets the backlight timeout and the screen brightness .

Hole Transitioning: Sets automatic or manual hole transitioning.

Units of Distance: Sets the unit of measurement for distance.

About: Displays the unit ID, software version, regulatory information, and license agreement.

Appendix

Device Care

NOTICE

Do not store the device where prolonged exposure to extreme temperatures can occur, because it can cause permanent damage.

Never use a hard or sharp object to operate the touchscreen, or damage may result.

Avoid chemical cleaners, solvents, and insect repellents that can damage plastic components and finishes.

Secure the weather cap tightly to prevent damage to the USB port.

Cleaning the Touchscreen

- 1 Use a soft, clean, lint-free cloth.
- 2 If necessary, lightly dampen the cloth with water.
- **3** If using a dampened cloth, turn off the device and disconnect the device from power.
- 4 Gently wipe the screen with the cloth.

Cleaning the Device

NOTICE

Even small amounts of sweat or moisture can cause corrosion of the electrical contacts when connected to a charger. Corrosion can prevent charging and data transfer.

- 1 Wipe the device using a cloth dampened with a mild detergent solution.
- 2 Wipe it dry.

After cleaning, allow the device to dry completely.

Using the Backlight

- At any time, tap the touchscreen to turn on the backlight.
 NOTE: Alerts and messages also activate the backlight.
- Select **D** > **Display**.
- Select an option:
 - To adjust the amount of time the backlight stays on, select Backlight Timeout.
 - To adjust the backlight brightness, select Brightness.

Specifications

Battery type	Rechargeable, built-in lithium-ion battery
Battery life	Up to 15 hr.
Operating temperature range	From -20° to 60°C (from -4° to 140°F)
Charging temperature range	From 0° to 40°C (from 32° to 104°F)
Radio frequency/protocol	Bluetooth Smart wireless technology
Water rating	IEC 60529 IPX7*

*The device withstands incidental exposure to water of up to 1 m for up to 30 min. For more information, go to www.garmin.com /waterrating.

Clearing User Data

NOTE: This deletes all user-entered data.

- 1 Hold the device key to turn off the device.
- 2 Press the device key to turn on the device.

- **3** When text displays at the bottom of the screen, tap the upper-left corner of the screen.
- 4 Select Yes.

Using the Clip

NOTE: The device can be reversed in the clip to protect the screen when not in use.

You can use the clip to attach the device to your belt, pocket, or bag.

NOTE: This accessory is not included in all areas. Go to www.garmin.com/golf to purchase accessories for your device.

1 Slide the bottom of the device into the clip until it clicks.



2 To remove the device, slide the device out of the clip.

Attaching the Lanyard Carabiner

You can use the lanyard carabiner to attach the device to a bag or belt loop.

NOTE: This accessory is not included in all areas. Go to www.garmin.com/golf to purchase accessories for your device.

1 Thread the fabric end of the lanyard through the slot on the back of the device ①.



- 2 Thread the fabric end of the lanyard through the plastic loop② on the opposite end of the lanyard.
- 3 Insert the carabiner ③ through the fabric loop on the end of the lanyard.



Saving Energy While Charging the Device You can turn off device features while charging.

- 1 Connect your device to an external power source.
- **2** Hold the device key for 4 to 5 seconds. The backlight turns off, and the device goes into a low power, battery charging mode.
- **3** Charge the device completely.

Index

Α

apps, smartphone 1

В

battery, charging **1**, belt clip Bluetooth technology **1**, brightness

С

charging 6 cleaning the device 5 cleaning the touchscreen 5 clear, history 3 clip 5 Connect IQ 1 courses playing 2 preview 4 saving locations 4

D

data storing 1 transferring 1 device, care 5 display settings 4 distance, measuring 2

G

Garmin Connect 1 Garmin Express 1 registering the device 1 updating software 1 golf round, ending 4 green view, pin location 2

Н

handedness 4 handicap 2–4 handicap scoring, player 4 history 3 sending to computer 1

Κ

keys 1

L

locations, deleting **4** locking, screen **1**

Μ

maps symbols 2 updating 1 measurements 4 measuring a shot 2 menu 1 mounting the device 5 mounts 5

Ν

notifications 2

Ρ

pairing, smartphone 1 pin location, green view 2 power key 1 product registration 1

R

registering the device 1 resetting the device 5

S

saving locations 4 scorecard 2, 3 scoring 2, 3 handicap 3 match 3 skins 3 screen, brightness 5 settings 4 simulation, hole 4 smartphone, pairing 1 software, updating 1 specifications 5 statistics 3 storing data 1 swing analysis 4

touchscreen 1

U user data, deleting 5

support.garmin.com











C E December 2016 190-02133-00_0A