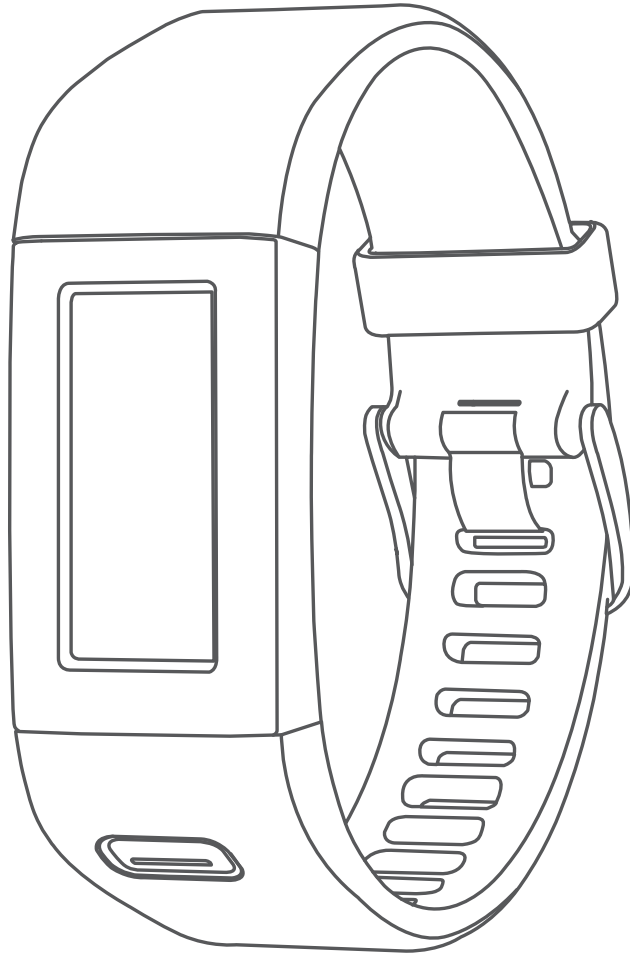


GARMIN®



APPROACH® X10

Owner's Manual

© 2017 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, and Approach® are trademarks of Garmin Ltd. or its subsidiaries, registered in the USA and other countries. Garmin Connect™ and Garmin Express™ are trademarks of Garmin Ltd. or its subsidiaries. These trademarks may not be used without the express permission of Garmin.

Mac® is a trademark of Apple Inc., registered in the U.S. and other countries. Windows® is a registered trademark of Microsoft Corporation in the United States and other countries. Other trademarks and trade names are those of their respective owners.

Table of Contents

Introduction	1
Device Overview	1
Charging the Device	1
Setting Up the Device On Your Computer	1
Playing Golf	1
Golf Icons	1
Hole View	1
Measuring a Shot.....	2
Viewing Hazards	2
Viewing Layup and Dogleg Distances	2
Keeping Score	2
Ending a Round	2
Customizing Your Device	2
Device Settings	2
Device Information	2
Specifications	2
Viewing Device Information	2
Device Care	2
Troubleshooting	3
Resetting the Device	3
Restoring All Default Settings	3
Software and Course Updates	3
Updating the Software Using Garmin Express	3
Acquiring Satellite Signals	3
Product Updates	3
Getting More Information	3
Appendix	3
Software License Agreement	3
Index	4

Introduction

⚠ WARNING

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

Always consult your physician before you begin or modify any exercise program.

Device Overview



① Touchscreen	Swipe to scroll through features, data screens, and menus. Tap to select.
② Device key	Hold to turn the device on and off. Press to open and close menus. Press to return to previous screens within menus.

Menu Icons

	Starts a round of golf
	Opens the device settings menu
	Opens the device information menu

Charging the Device

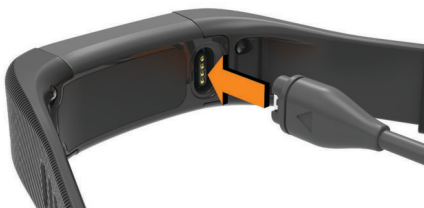
⚠ WARNING

This device contains a lithium-ion battery. See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

NOTICE

To prevent corrosion, thoroughly clean and dry the contacts and the surrounding area before charging or connecting to a computer. Refer to the cleaning instructions in the appendix.

- 1 Plug the small end of the USB cable into the charging port on your device.



- 2 Plug the large end of the USB cable into a USB port on your computer.
- 3 Charge the device completely.

Setting Up the Device On Your Computer

You can use your computer to complete the setup process with your Garmin Connect™ account. This can be useful to download course updates, upload scorecards, or view data.

- 1 Connect the charging cable securely to the device (*Charging the Device, page 1*).

- 2 Plug the USB cable into a USB port on your computer.
- 3 Go to www.garmin.com/express.
- 4 Download and install the Garmin Express™ application:
 - If you are using a Windows® operating system, select **Download for Windows**.
 - If you are using a Mac® operating system, select **Download for Mac**.
- 5 Follow the on-screen instructions.

Synchronizing Your Data with Your Computer

You should synchronize your data regularly to track your progress in the Garmin Connect application.

- 1 Connect the device to your computer using the USB cable. The Garmin Express application synchronizes your data.
- 2 View your current data in the Garmin Connect application.

Playing Golf

- 1 Press the device key to view the menu.
- 2 Select

The device locates satellites and calculates your location.

NOTE: It may take 30 to 60 seconds to locate satellite signals.

- 3 Select a course from the list.
- 4 Follow the on-screen instructions to complete the setup and start a round.

Golf Icons

	Shows the green view
	Displays hazard information
	Measures a shot
	Shows layup or dogleg distances
	Displays the score card
	Changes the green
	Stops the current round

Hole View

The device shows the current hole you are playing, and automatically transitions when you move to a new hole.

NOTE: By default, the device calculates the distance to the front, middle, and back of the green. If you know the location of the pin, you can set it more precisely (*Moving the Pin, page 2*).



①	Current hole number
②	Par for the hole
③	Distance to the back of the green
④	Distance to the pin location
⑤	Distance to the front of the green


Changing Holes

You can change holes manually from the hole view screen.

- 1 While viewing hole information, tap the screen.
- 2 Select a hole, and select **Done**.




Changing the Green

If you are playing a hole with more than one green, you can change the green.


- 1 While playing golf, press the device key to view the menu.
- 2 Select .

Moving the Pin

You can take a closer look at the green and move the pin location.

- 1 While playing golf, press the device key to view the menu.
- 2 Select .
- 3 Select  or  to move the pin position.


Measuring a Shot

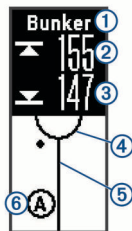
- 1 While playing golf, press the device key to view the menu.
- 2 Select .
- 3 Walk to your ball.

TIP: You can select Reset to reset the measurement.

Viewing Hazards

You can view distances to hazards along the fairway for par 4 and 5 holes. Your Approach device displays hazards that affect shot selection individually or in groups to help you determine layup or carry distances.

- 1 While playing golf, press the device key to view the menu.
- 2 Select .




①	Hazard name
②	Distance to the back of the hazard
③	Distance to the front of the hazard
④	Green location
⑤	Center of the fairway
⑥	Approximate location of the hazard in relation to the fairway

- 3 Swipe up or down to view other hazards for the current hole.

Viewing Layup and Dogleg Distances

You can view a list of layup and dogleg distances for par 4 and 5 holes.


- 1 While playing golf, press the device key to view the menu.
- 2 Select .




Layup and dogleg distances ① and the distance to reach each layup or dogleg ② appear on the screen.

Keeping Score

When scoring is enabled, you are prompted to enter your score when you are on the green. You can adjust the score manually at any time during a round.


- 1 While playing golf, press the device key to view the menu.
- 2 Select .
- 3 Select a hole.
- 4 Swipe up or down to set the score.

Ending a Round

- 1 Press the device key to view the menu.
- 2 Select .

Customizing Your Device

Device Settings

From the main menu, select .

Stat. Tracking: Enables statistics tracking for the number of putts, greens in regulation, and fairways hit while playing golf.

Scoring: Enables scoring.

Units: Sets the unit of measure for distance.

Time: Sets the time.

Language: Sets the device language.

NOTE: Changing the text language does not change the language of user-entered data or map data.

Gender: Sets the gender of the player.

Restore Defaults: Returns the device settings to factory default values.


Device Information

Specifications

Battery type	Rechargeable, built-in lithium-ion battery
Operating temperature range	From -10° to 60°C (from 14° to 140°F)
Charging temperature range	From 0° to 40°C (from 32° to 104°F)
Water rating	Swim, 5 ATM ¹

Viewing Device Information

You can view the unit ID, software version, regulatory information, and remaining battery power.

- 1 Press the device key to view the menu.
- 2 Select .

Device Care

NOTICE

Avoid extreme shock and harsh treatment, because it can degrade the life of the product.

Avoid pressing the keys under water.

Do not use a sharp object to clean the device.

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.

¹ The device withstands pressure equivalent to a depth of 50 m. For more information, go to www.garmin.com/waterrating.

Thoroughly rinse the device with fresh water after exposure to chlorine, salt water, sunscreen, cosmetics, alcohol, or other harsh chemicals. Prolonged exposure to these substances can damage the case.

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

Do not remove the bands.

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.

TIP: For more information, go to www.garmin.com/fitandcare.

Troubleshooting

Resetting the Device

If the device stops responding, you may need to reset it. This does not erase any of your data or settings.

- 1 Hold the device key for 10 seconds.
The device turns off.
- 2 Hold the device key for one second to turn on the device.

Restoring All Default Settings

You can restore all of the device settings back to the factory default values.

NOTE: This deletes all user-entered information and activity history.

- 1 Press the device key to view the menu.
- 2 Select **⚙ > Restore Defaults > ✓**.

Software and Course Updates

This device is eligible for free course map updates. To update your device, download the free Garmin Express software from www.garmin.com/express.

Updating the Software Using Garmin Express

Before you can update your device software, you must have a Garmin Connect account, and you must download and install the Garmin Express application.

- 1 Connect the device to your computer using the USB cable.
When new software is available, Garmin Express sends it to your device.
- 2 Disconnect the device from your computer.
Your device alerts you to update the software.
- 3 Select an option.

Acquiring Satellite Signals

The device may need a clear view of the sky to acquire satellite signals.

- 1 Go outdoors to an open area.
The front of the device should be oriented toward the sky.
- 2 Wait while the device locates satellites.
It may take 30–60 seconds to locate satellite signals.

Improving GPS Satellite Reception

- Frequently sync the device to your Garmin Connect account:
 - Connect your device to a computer using the USB cable and the Garmin Express application.
- While connected to your Garmin Connect account, the device downloads several days of satellite data, allowing it to quickly locate satellite signals.
- Take your device outside to an open area away from tall buildings and trees.
 - Remain stationary for a few minutes.

Product Updates

On your computer, install Garmin Express (www.garmin.com/express). On your smartphone, install the Garmin Connect Mobile app.

This provides easy access to these services for Garmin® devices:

- Software updates
- Map updates
- Data uploads to Garmin Connect
- Product registration

Getting More Information

- Go to www.garmin.com/golf.
- Go to <http://buy.garmin.com>, or contact your Garmin dealer for information about optional accessories and replacement parts.

Appendix

Software License Agreement

BY USING THE DEVICE, YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS OF THE FOLLOWING SOFTWARE LICENSE AGREEMENT. PLEASE READ THIS AGREEMENT CAREFULLY.

Garmin Ltd. and its subsidiaries (“Garmin”) grant you a limited license to use the software embedded in this device (the “Software”) in binary executable form in the normal operation of the product. Title, ownership rights, and intellectual property rights in and to the Software remain in Garmin and/or its third-party providers.

You acknowledge that the Software is the property of Garmin and/or its third-party providers and is protected under the United States of America copyright laws and international copyright treaties. You further acknowledge that the structure, organization, and code of the Software, for which source code is not provided, are valuable trade secrets of Garmin and/or its third-party providers and that the Software in source code form remains a valuable trade secret of Garmin and/or its third-party providers. You agree not to decompile, disassemble, modify, reverse assemble, reverse engineer, or reduce to human readable form the Software or any part thereof or create any derivative works based on the Software. You agree not to export or re-export the Software to any country in violation of the export control laws of the United States of America or the export control laws of any other applicable country.

Index

A

accessories 3

B

battery 2
charging 1

C

charging 1
cleaning the device 2, 3
courses
 playing 1
 selecting 1
customizing the device 2

D

dogleg 2

G

Garmin Express 1
 updating software 3
golf round, ending 2
GPS, signal 3
green view, pin location 1, 2

H

hazards 2
history, sending to computer 1
holes, changing 1, 2

I

icons 1

K

keys 1, 2

L

layup 2

M

maps
 updates 3
 updating 3
measuring a shot 2
menu 1

R

resetting the device 3

S

satellite signals 3
scorecard 2
settings 3
software
 updating 3
 version 2
software license agreement 3
specifications 2
system settings 2

T

touchscreen 1
troubleshooting 3

U

unit ID 2
updates
 course maps 3
 software 3
USB 3
 transferring files 1

