

Garmin Approach G20

Garmin Approach G20 Solar GPS Golf Handheld Instruction Manual

Model: Approach G20 (010-02889-00)

1. INTRODUCTION

The Garmin Approach G20 Solar is a GPS golf handheld device designed to enhance your golf game by providing essential course information. This device features solar charging for extended battery life, a sunlight-readable display, and a built-in magnet for convenient mounting.



Image: Front view of the Garmin Approach G20 Solar, showing distances to the front, middle, and back of the green for a par 4 hole.

2. KEY FEATURES

- Sunlight-readable 2.2" display with large numbers for easy viewing of yardages to the front, middle, and back of the green, as well as hazards and doglegs.
- Unlimited battery life with solar charging in sunny conditions (75,000 lux), or up to 36 rounds with limited sun.
- Preloaded with over 43,000 courses worldwide, with wireless course updates available.
- Green view display shows the shape of the green and allows for manual pin placements.
- Pair with the Garmin Golf smartphone app for wind speed/direction, live scoring, and the Find My Garmin feature.
- Built-in magnetic mount for securing to a cart, and an included belt clip for personal wear.
- Compatible with Approach CT10 club tracking sensors (sold separately) for automatic shot tracking.
- Water-resistant design (rated to IPX7) for use in various weather conditions.

3. WHAT'S IN THE BOX

- Approach G20 Solar GPS golf handheld
- Belt clip
- USB cable
- Documentation

4. SETUP

4.1 Initial Charging

Before first use, fully charge the device using the provided USB cable. Connect the small end of the USB cable to the device's USB port and the large end to a USB charging port (e.g., computer, wall adapter).





Image: Side view of the Garmin Approach G20 Solar, highlighting the USB port for charging and data transfer.

4.2 Powering On/Off

To power on the device, press and hold the power button located on the side until the screen illuminates. To power off, press and hold the power button until the power-off prompt appears, then confirm.

4.3 Course Selection

1. Ensure the device has a clear view of the sky to acquire GPS satellites.
2. From the main menu, select 'Play Golf'.
3. The device will automatically detect nearby golf courses. Select your desired course from the list.
4. The device will display the current hole and relevant yardages.

5. OPERATING INSTRUCTIONS

5.1 Viewing Yardages and Hazards

The main screen displays distances to the front, middle, and back of the green. Use the up/down buttons to scroll through different views, including hazards (e.g., bunkers, water) and doglegs. The device automatically transitions to the next hole as you advance on the course.



Image: The Garmin Approach G20 Solar showing distances to the green and a graphical representation of the green layout.

5.2 Green View and Pin Placement

Access the Green View feature to see the true shape of the green. You can manually move the pin position on the screen to get more accurate distances to the day's flag location.

5.3 Pairing with Garmin Golf App

For additional features like wind speed/direction, live scoring, and the 'Find My Garmin' function, pair your Approach G20 Solar with the Garmin Golf smartphone app via Bluetooth. Follow the app's instructions for pairing.

5.4 Mounting the Device

The device features a built-in magnet for easy attachment to a golf cart frame. Alternatively, use the included belt clip to secure the device to your belt or clothing.

5.5 Automatic Shot Tracking (with CT10 Sensors)

If using compatible Approach CT10 club tracking sensors (sold separately), the device can automatically record shot locations and club used. Refer to the CT10 sensor manual for pairing and usage instructions.

6. MAINTENANCE

- **Cleaning:** Clean the device using a cloth dampened with a mild detergent solution. Wipe it dry. Avoid chemical cleaners and solvents that can damage plastic components.
- **Water Resistance:** The device is rated to IPX7, meaning it can withstand incidental exposure to water of up to 1 meter for up to 30 minutes. Avoid prolonged submersion.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Solar Charging:** For optimal solar charging, ensure the solar panel on the device has direct exposure to sunlight.



Image: The Garmin Approach G20 Solar showing a 'Solar Summary' screen, indicating battery gain from solar charging.

7. TROUBLESHOOTING

- **Device Not Powering On:** Ensure the device is fully charged. If the issue persists, try connecting it to a different USB port or charger.
- **GPS Signal Not Acquired:** Ensure the device has a clear, unobstructed view of the sky. Avoid using it indoors or under heavy tree cover. Allow several minutes for satellite acquisition.
- **Incorrect Course/Hole Display:** Verify that the device has successfully acquired a GPS signal. If the course or hole is incorrect, manually select the correct course from the menu. Ensure course updates are performed regularly via the Garmin Golf app.
- **Battery Draining Quickly:** Reduce screen brightness. Ensure the solar panel is exposed to sunlight during play. Close any unnecessary applications running in the background.
- **Device Not Connecting to Garmin Golf App:** Ensure Bluetooth is enabled on both the device and your smartphone. Make sure the device is within range of your smartphone. Try restarting both devices and the app.

8. SPECIFICATIONS

Feature	Detail
Model Name	Approach G20
Item Model Number	010-02889-00
Brand	Garmin
Product Dimensions	3.5 x 0.6 x 2.1 inches
Item Weight	3.5 ounces
Screen Size	2.2 Inches
Color	Black
Batteries	1 A batteries required (included)
Connectivity Technology	Bluetooth, USB
Human Interface Input	Buttons
Water Resistance Rating	IPX7
Map Type	North America (preloaded)
Language	Multiple Languages





9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your Garmin Approach G20 Solar device or visit the official Garmin website. For technical support, product registration, and additional resources, please contact Garmin customer service or visit their support portal.

Garmin provides comprehensive support to ensure optimal performance and user satisfaction with your device.

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Related Documents - Approach G20

 The image shows the cover of the Garmin Approach G10 User Manual. It features the Garmin logo at the top, a small image of the device, and the text 'Garmin Approach G10' and 'Manuel d'utilisation'.	<p>Garmin Approach G10 User Manual</p> <p>Comprehensive user manual for the Garmin Approach G10 golf GPS device, detailing setup, gameplay features, Garmin Connect integration, device customization, maintenance, and technical specifications.</p>
 The image shows the cover of the Garmin Approach G20 User Manual. It features the Garmin logo at the top, a small image of the device, and the text 'Garmin Approach G20' and 'Benutzerhandbuch'.	<p>Garmin Approach G20 User Manual</p> <p>Comprehensive user manual for the Garmin Approach G20 golf GPS device, covering setup, features, golf play, settings, and troubleshooting.</p>
 The image shows the cover of the Garmin Approach S10 Owner's Manual. It features the Garmin logo at the top, a small image of the watch, and the text 'Garmin Approach S10' and 'Owner's Manual'.	<p>Garmin Approach S10 Owner's Manual: Golf GPS Watch Guide</p> <p>Comprehensive guide to the Garmin Approach S10, a lightweight GPS golf watch. Learn how to use its features for playing golf, tracking scores, managing settings, and device care.</p>
 The image shows the cover of the Garmin Approach S12 Owner's Manual. It features the Garmin logo at the top, a small image of the watch, and the text 'Garmin Approach S12' and 'Owner's Manual'.	<p>Garmin Approach S12 Owner's Manual: Golf GPS Watch Guide</p> <p>Comprehensive guide to the Garmin Approach S12 golf GPS watch, covering setup, playing golf, device customization, specifications, and troubleshooting.</p>



APPROACH® S10
Owner's Manual

GARMIN

[Garmin Approach S10 Owner's Manual: Your Guide to Golf GPS](#)

Comprehensive owner's manual for the Garmin Approach S10 golf GPS watch. Learn how to use features like measuring shots, keeping score, viewing course details, and managing your device with Garmin Express and the Garmin Golf app.



APPROACH® S12
Manuel d'utilisation

GARMIN

[Garmin Approach S12: Manuel d'utilisation pour golfeurs](#)

Découvrez le Garmin Approach S12, votre montre GPS de golf essentielle. Obtenez des distances précises, suivez vos scores et restez connecté pour améliorer votre jeu.