

[Manuals.plus](#) /

› [tianhong](#) /

› G5 Electric Golf Cart User Manual

tianhong G5

G5 Electric Golf Cart User Manual

Model: G5 | Brand: tianhong

1. INTRODUCTION

The tianhong G5 Electric Golf Cart is an advanced golf caddy designed to enhance your golfing experience. Featuring auto-follow technology, multiple control modes (remote, APP, and manual), and an anti-tipping design, it provides convenience and stability across various terrains. Its folding design ensures easy transport and storage, making it an ideal companion for any golfer.



Figure 1.1: The G5 Electric Golf Cart with its included accessories, including a remote control, cup holder, and phone holder.

2. PRODUCT FEATURES

- **Auto-Follow Technology:** The cart can follow you hands-free, allowing you to focus on your game.
- **Multiple Control Modes:** Seamlessly switch between APP, remote, and manual control for flexible operation.
- **Anti-Tipping Design:** Equipped with dual anti-tip wheels and all-terrain tires for stability on slopes up to 30°.
- **Long Battery Life:** A 45H battery provides up to 28 miles of range, suitable for full-day tournaments. Real-time battery

monitoring is available via the APP.

- **Folding Design:** Folds to 28.7×24.8×14.1 inches in 3 seconds without tools or wheel adjustments, fitting easily into SUV/sedan trunks.
- **Integrated Accessories:** Includes a waterproof phone/GPS mount, insulated drink holder, umbrella clamp, and an 8-ball organizer box.
- **Digital Display:** Features an LED digital display for monitoring status.
- **Adjustable Handle Height:** The handle height can be adjusted by 90 degrees to suit users of different heights.
- **USB Charging Port:** The battery includes a USB socket for charging mobile devices.

DUAL INTELLIGENCE MODES

Follow Like a Partner!



Figure 2.1: Illustration of the cart's dual intelligence modes: 'Follow You' and 'Cruise Control'.

PRODUCT DETAILS



Cell Phone Holder



Golf Ball Organizer



Umbrella Holder



Water Cup Holder



Figure 2.2: Detailed view of the integrated accessories and the LED digital display on the G5 Golf Cart.

Anti-Tipping Wheels

anti-tip support wheels at the back are suitable for any terrain on any slope.



Figure 2.3: The anti-tipping support wheels at the back of the cart, designed for stability on any terrain or slope.

28 Miles Removable Battery

Equipped with 2*80W battery, the range can be up to 28 miles, and the battery is equipped with a USB socket that can be used as a mobile power supply to charge your cell phone



Figure 2.4: The removable battery with a USB socket, providing up to 28 miles of range and mobile charging capability.

3. SETUP GUIDE

3.1 Unpacking and Initial Assembly

Carefully remove all components from the packaging. The G5 Electric Golf Cart features a 3-second folding design, requiring no tools for setup. Simply unfold the cart and ensure all locking mechanisms are securely engaged.

3.2 Battery Charging

Before first use, fully charge the battery. Connect the provided charger to the cart's charging port and plug it into a standard electrical outlet. The LED digital display will indicate charging status. A full charge ensures optimal performance and range.

3.3 Attaching Accessories

Attach the phone/GPS mount, insulated drink holder, and umbrella clamp to their designated slots on the cart's handle or frame as needed. The 8-ball organizer box can be placed in a convenient location.

PORTABLE ELECTRIC GOLF CART



Figure 3.1: Steps for folding the G5 Electric Golf Cart for compact storage and transport.

Figure 3.2: The G5 Electric Golf Cart's compact folded size, allowing it to fit easily into a car trunk.

4. OPERATING MODES

4.1 Auto-Follow Mode

In Auto-Follow mode, the G5 cart will automatically follow your movements. To activate, ensure the cart is powered on and activate the handheld remote control. For optimal performance, hang the remote on your back waist to prevent signal interference from handheld shaking.



Note:
When in Auto-Follow Mode, hang remote on back waist. Handheld shaking interferes with signal.

Figure 4.1: Proper remote placement for effective auto-follow functionality.



Figure 4.2: The G5 Electric Golf Cart automatically following a golfer on the course.

4.2 Remote Control Mode

The included remote control allows you to steer the cart directly. Use the joystick or directional buttons to navigate the cart across the course. The remote also features a "one-click summon" function to call the cart to your location and a "drive straight" function.

Remote Control



Figure 4.3: The remote control unit, indicating different operational modes via LED lights.

Your browser does not support the video tag.

Video 4.1: Demonstration of the G5 Electric Golf Cart's auto-follow, auto-cruise, and remote quick call features.

Your browser does not support the video tag.

Video 4.2: Overview of the G5 Electric Golf Cart's automatic follow, remote driving, and constant cruising capabilities.

4.3 Cruise Control Mode

The cart features a cruise control function. Use the speed adjustment dial on the handle to set a desired constant speed. This allows the cart to maintain a steady pace without continuous input.

Constant Speed Cruise and Speed Control Buttons

 **Speed Adjustment**
 **Quick Lock**



Figure 4.4: The speed control dial on the handle for setting constant cruising speed.

4.4 Manual Push Mode

If preferred, the cart can be used in manual push mode. Simply disengage any powered modes and push the cart like a traditional golf push cart. The ergonomic handle provides a comfortable grip.

4.5 APP Control

The G5 Electric Golf Cart can also be controlled via a dedicated mobile application. Download the APP (refer to packaging or manufacturer's website for download instructions) to access additional features and real-time battery monitoring.

5. MAINTENANCE AND CARE

- **Cleaning:** Wipe down the cart with a damp cloth after each use to remove dirt and debris. Avoid using harsh chemicals or abrasive cleaners.
- **Battery Care:** Always store the battery in a cool, dry place. Fully charge the battery before long-term storage and recharge every 2-3 months to maintain its health.
- **Wheel Inspection:** Regularly check the wheels for any signs of wear or damage. Ensure they are free of debris that could impede movement.
- **Storage:** When not in use, fold the cart and store it in a dry, protected area to prevent exposure to extreme weather conditions.

6. TROUBLESHOOTING

- **Cart Not Responding:**
 - Ensure the cart is powered on.
 - Check the remote control battery and ensure it is paired with the cart.
 - Verify the main battery is charged and properly connected.
- **Auto-Follow Issues:**
 - Ensure the remote is placed on your back waist as recommended to maintain a stable signal.
 - Check for any obstructions between the remote and the cart.
- **Reduced Range/Power:**
 - Fully charge the battery. Battery performance can decrease in extreme temperatures.
 - Ensure tires are free of excessive mud or debris that could increase resistance.

For further assistance, please refer to the Warranty & Support section for contact information.

7. SPECIFICATIONS

Specification	Value
Brand Name	tianhong
Model	G5
Color	Black + Orange
Material	Plastic
Package Weight	50 Pounds

Specification	Value
Battery Life (Range)	Up to 28 miles (45H Battery)
Folded Dimensions	28.7 × 24.8 × 14.1 inches
Suggested Users	Unisex-adult

8. WARRANTY AND SUPPORT

The tianhong G5 Electric Golf Cart comes with a comprehensive warranty to ensure your peace of mind:

- **Motor Warranty:** 3-year warranty on the motor.
- **General Warranty:** 6-month warranty on other components.

Our professional after-sales team is available 7 days a week, 24 hours a day, to assist with any product-related issues or inquiries. Please refer to your product packaging or the official tianhong website for specific contact details.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

Where can I get a replacement white handheld remote control for the tianhong G5 Electric Golf Cart?

The provided user manual for the tianhong G5 Electric Golf Cart does not specify where to purchase replacement parts, including the handheld remote control. For assistance with obtaining a replacement remote, it is recommended...

[Read full answer](#)

Is it possible to order a replacement storage lid for the Tianhong G5 electric golf trolley?

Based on the product documentation for the Tianhong G5 Electric Golf Cart, individual replacement parts like the storage container lid (part of the 8-ball organizer box) are not listed for direct purchase in the...

[Read full answer](#)

The wheels on my Tianhong G5 Electric Golf Cart did not come attached; is there a video or guide showing the proper way to attach them?

According to the Tianhong G5 Electric Golf Cart manual, the unit is designed with a 3-second folding mechanism that typically requires no tools for setup. While the manual states the cart can be folded...

[Read full answer](#)