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› Genérico GT5 Drone with 4K HD Camera User Manual

Genérico GT5

Genérico GT5 Drone with 4K HD Camera User Manual

Model: GT5

Brand: Genérico

1. INTRODUCTION

This manual provides detailed instructions for the safe operation, setup, maintenance, and troubleshooting of your Genérico GT5 Drone. The GT5 Drone is equipped with a 4K HD camera, FPV Wi-Fi capabilities, and comes with a remote control and two batteries, making it suitable for both beginners and experienced users in outdoor photography and videography.

Please read this manual thoroughly before operating the drone to ensure proper use and to prevent damage or injury.



The GT5 Drone in flight, operated by a user, highlighting its suitability for beginners and outdoor travel photography.

2. PRODUCT OVERVIEW AND COMPONENTS

The GT5 Drone package includes the following components:

- GT5 Drone
- Remote Control
- 2 x 1200mAh Batteries
- Battery Charger
- Propeller Protectors
- Spare Propellers
- Carrying Bag



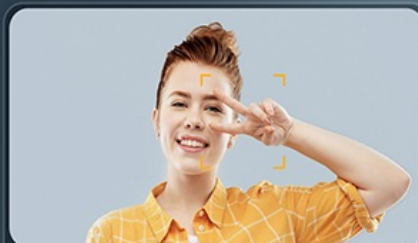
The Genérico GT5 Drone, a professional FPV Wi-Fi drone with a 4K HD camera.

**USE MOVIMENTOS LENTOS E CONSTANTES
PARA ALTERNAR LIVREMENTE AS
PERSPECTIVAS, PROPORCIONANDO MAIOR
LIBERDADE CRIATIVA.**



HD Piels
SISTEMA DE IMAGEM

x2 Lente
LIVREMENTE ALTERNÁVEL



FOTOGRAFIA GESTUAL



CONTROLES DO CELULAR



ZOOM EM TEMPO REAL

The GT5 Drone in its folded state, demonstrating its portability and camera capabilities: 90° remote control angle and 110° wide-angle lens for clear, focused high-definition footage.



CÂMERA DUPLA
COM ALTERNÂNCIA



ESCOLTA
INTELIGENTE



CÂMERA COM
ESTABILIZAÇÃO
ELETRÔNICA



SUSPENSÃO POR
FLUXO ÓPTICO



SELFIE POR
GESTOS



TRANSMISSÃO DE
VÍDEO EM HD



CONTROLE POR
SMARTPHONE



MOTORES
BRUSHLESS



VOO POR
TRAJETÓRIA



ZOOM ÓPTICO
MULTIPLICADO



BATERIA DE
LONGA
DURAÇÃO



CAMBALHOTA
AÉREA



DECOLAGEM
E POUSO
COM 1 TOQUE



CARREGAMENTO
INTELIGENTE



MODO BELEZA



CRIAÇÃO DE MV



Illustration of the GT5 Drone's brushless motor system, emphasizing its strong wind resistance (99%) and approximately 100-meter flight distance.

3. SETUP

3.1 Battery Charging

Before first use, fully charge both drone batteries. During transportation, batteries may discharge completely. Use the provided charger to charge the 1200mAh Lithium-ion batteries. The USB interface is designed for fast and universal charging.



The GT5 Drone's modular battery being charged via USB, highlighting its long-lasting capacity and fast, universal USB charging compatibility.

3.2 Propeller Installation

Attach the propellers to the drone motors, ensuring they are securely fastened. If desired, install the propeller protectors for added safety, especially for beginners.

3.3 Remote Control and App Connection

Insert batteries into the remote control. Power on the drone and the remote control. Follow the instructions in the drone's companion app (available for smartphones) to establish a Wi-Fi FPV connection. This connection allows for real-time image transmission and advanced control features.

4. OPERATING INSTRUCTIONS

4.1 Basic Flight

The GT5 Drone features simple one-touch takeoff and landing for ease of use, making it ideal for beginners. Use the remote control joysticks for basic flight maneuvers: ascend, descend, forward, backward, left, and right.

4.2 Camera Operation

The integrated 4K HD camera captures crisp images and videos. It features a 110° wide-angle lens and a 90° remote-controlled angle adjustment for flexible shooting perspectives. Use the dedicated buttons on the remote control or the smartphone app to start/stop recording and take photos.



Examples of the GT5 Drone's versatile shooting modes, including horizontal/vertical shots, landscape photography, vertical shots, frontal shots (0-30 degrees), and top-down photography (30-90 degrees).

4.3 FPV and Real-time Transmission

Connect your smartphone to the drone via Wi-Fi to experience First Person View (FPV). The drone offers stable Wi-Fi FPV signal with a flight range of up to 100 meters, providing clear and smooth real-time aerial images without delay.



A user operating the GT5 Drone while viewing real-time HD image transmission on a smartphone, illustrating stable and smooth FPV streaming.

4.4 Intelligent Flight Modes

The GT5 Drone supports intelligent flight features such as trajectory flight. You can draw a desired flight path in the companion app to enable automatic intelligent flight, allowing for more dynamic and creative aerial maneuvers.



The GT5 Drone's intelligent automatic flight tracking feature, allowing users to draw a desired flight path in the app. Additional features include intelligent obstacle avoidance and optical flow positioning for enhanced stability and ease of

control.



The GT5 Drone's intelligent obstacle avoidance system and optical flow positioning for stable flight and easy control.

5. MAINTENANCE

5.1 Battery Care

To maximize battery life and ensure safe operation, always fully charge the batteries before each flight. Store batteries in a cool, dry place away from direct sunlight and extreme temperatures. Do not overcharge or completely drain the batteries.

5.2 Cleaning

Regularly clean the drone body, camera lens, and propellers with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials that could damage the drone's components.

5.3 Propeller Inspection and Replacement

Before each flight, inspect the propellers for any signs of damage, cracks, or bends. Damaged propellers can affect flight stability and safety. Replace any damaged propellers immediately using the spare propellers provided in your kit.

6. TROUBLESHOOTING

6.1 Drone Not Powering On

- Ensure the battery is fully charged and correctly inserted.

- Check for any visible damage to the battery or drone's power port.

6.2 Connection Issues (Remote Control/FPV)

- Ensure both the drone and remote control are powered on and within range (up to 100 meters).
- Restart both the drone and remote control.
- Verify your smartphone's Wi-Fi is connected to the drone's network.
- Minimize interference by flying in an open area away from other Wi-Fi signals.

6.3 Poor Video/Image Quality

- Clean the camera lens.
- Ensure adequate lighting conditions.
- Check the FPV connection stability; a weak signal can cause lag or pixelation.

6.4 Unstable Flight

- Calibrate the drone before flight, especially after a crash or transport.
- Inspect propellers for damage or incorrect installation.
- Avoid flying in strong winds; the drone has 99% wind resistance but extreme conditions can affect stability.

7. SPECIFICATIONS

Feature	Specification
Brand	Genérico
Model Name	GT5
Special Feature	First Person View (FPV)
Video Capture Resolution	4K
Final Resolution	4 MP
Connectivity Technology	Wi-Fi
Battery Capacity	1200 Milliamp Hours
Battery Cell Composition	Lithium-ion
Batteries Included	Yes (2 included)
Material	Plastic
Item Weight	130 Grams
Item Dimensions (L x W x H)	22.5 cm x 25 cm x 6.5 cm
Flight Time	15-20 minutes (per battery)
Flight Range (FPV Wi-Fi)	Up to 100 meters

Camera Lens Angle	110° Wide-angle
Remote Control Camera Angle	90° Adjustable

DESVIO INTELIGENTE DE OBSTÁCULOS
RECONHECIMENTO INTELIGENTE
DE ESTRADAS



FLUTUAÇÃO DE FLUXO ÓPTICO
FÁCIL DE DISPARAR, FÁCIL DE CONTROLAR E
FÁCIL DE USAR



SISTEMA DE PROPULSÃO
SEM ESCOVAS

FORTE RESISTÊNCIA
AO VENTO E
ADAPTABILIDADE



An infographic detailing the GT5 Drone's features, including dual camera, intelligent escort, electronic stabilization, optical flow suspension, gesture selfie, HD video transmission, smartphone control, brushless motors, trajectory flight, optical zoom, long-duration battery, 360° flip, one-touch takeoff/landing, intelligent charging, beauty mode, and MV creation, along with its dimensions.

8. WARRANTY AND SUPPORT

Specific warranty information for the Genérico GT5 Drone is not provided in the product details. Please refer to your purchase documentation or contact your retailer for warranty terms and conditions.

For technical support or further assistance, please contact the retailer or manufacturer through the contact information provided at the point of purchase.

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

you@example.com

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