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WFLY ET16S

WFLY ET16S RC Drone Transmitter User Manual

Your comprehensive guide to setting up, operating, and maintaining your WFLY ET16S 2.4GHz 16CH Multi-Protocol RC Drone Transmitter.

Product Overview

The WFLY ET16S is an advanced 2.4GHz 16-channel multi-protocol radio transmitter designed for a wide range of RC models including FPV racers, helicopters, gliders, airplanes, and multicopters. It features high-quality Hall sensor gimbals for precise control and a 3.5-inch TFT touch color screen for intuitive navigation.

This image displays the WFLY ET16S transmitter, a gray and black remote control unit with two main gimbals, various switches, and a central color display. A small RF209S receiver is shown in the upper right corner, indicating its inclusion with the transmitter.

Package Contents

Upon unboxing your WFLY ET16S, please verify that all the following components are present:

- WFLY ET16S RC Transmitter
- RF209S RC Receiver
- Voltage Inspection Wire

The image shows the white and blue retail box for the WFLY ET16S Digital Proportional R/C System, with the transmitter visible inside its protective foam packaging.

Key Features

The WFLY ET16S transmitter is equipped with several advanced features to enhance your RC experience:

- **High-Quality Hall Sensor Gimbals:** Provides smoother and more accurate control with no contact and no attrition, ensuring longer life.
- **JR Bay Interface:** Supports various external modules including 4-in-1 multi-protocol modules, Team Blacksheep (TBS) modules, and ExpressLRS modules.
- **3.5-inch TFT Touch Color Screen:** An industrial-grade 480x320 resolution panel that is readable outdoors, offering intuitive control and data display.
- **16 Linear Channels:** Full channel 4096 resolution for a superior operating experience.
- **No Fingerprints Technology:** Features a unique technical hand-feel paint shell that resists fingerprints,

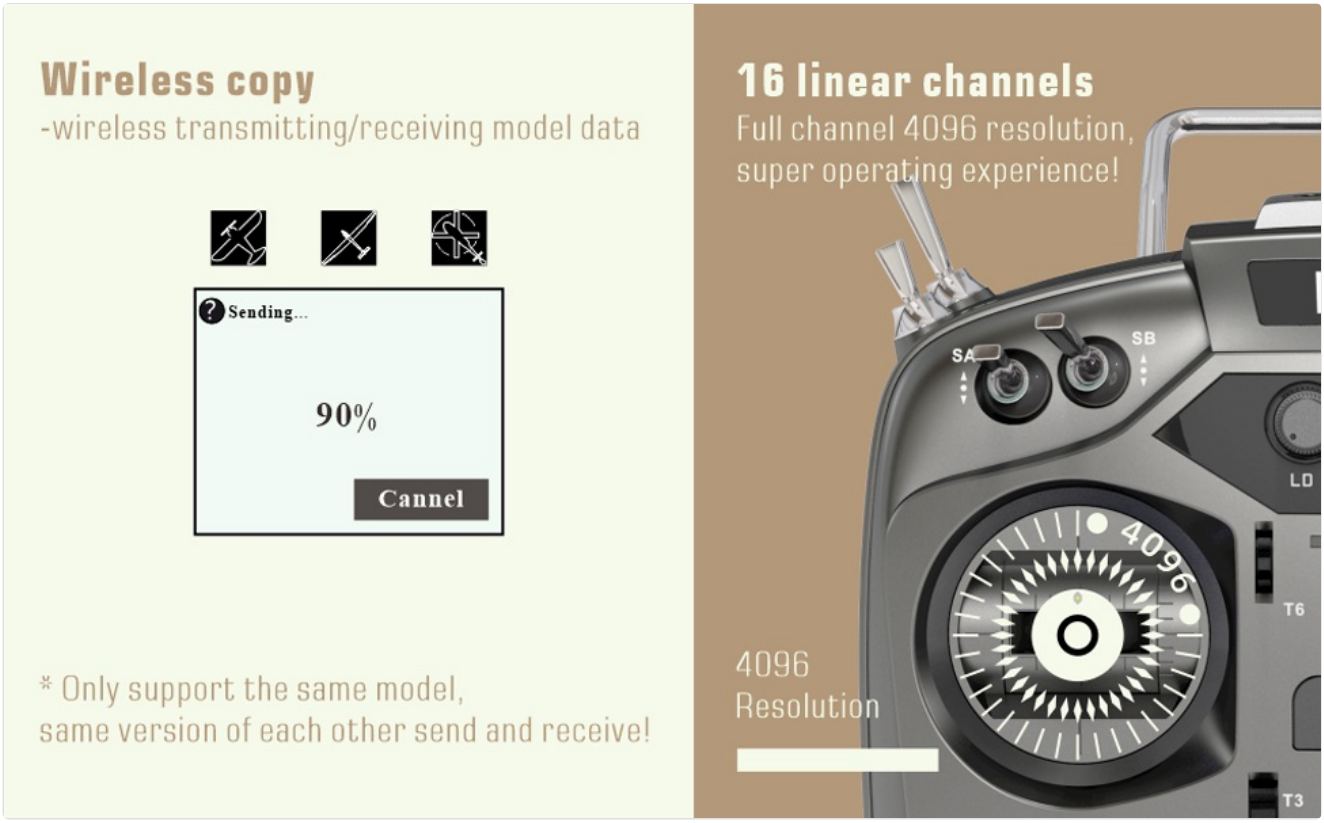
maintaining a clean appearance.

- **Wireless Copy Function:** Allows for wireless transmitting and receiving of model data between compatible transmitters.
- **10 Sets of Program Mixes:** User-defined program mixes for greater personalization, from ordinary proportional mixing to precise curve mixing.
- **Relay Flight Capability:** Supports two pilots operating radios for relay flight in the air.
- **Two-way Transmission:** Enables communication between the transmitter and receiver for telemetry data.
- **64-point Frequency Hopping:** Enhances signal reliability and interference resistance.
- **3.6ms Response Time:** Provides ultra-low latency for responsive control.
- **30 Sets Data Storage:** Ample memory for storing multiple model configurations.
- **USB Online Upgrade:** Allows for easy firmware updates.
- **Vibration Feedback:** Provides tactile alerts to the user.
- **Voice Broadcast:** Offers audible alerts and information.

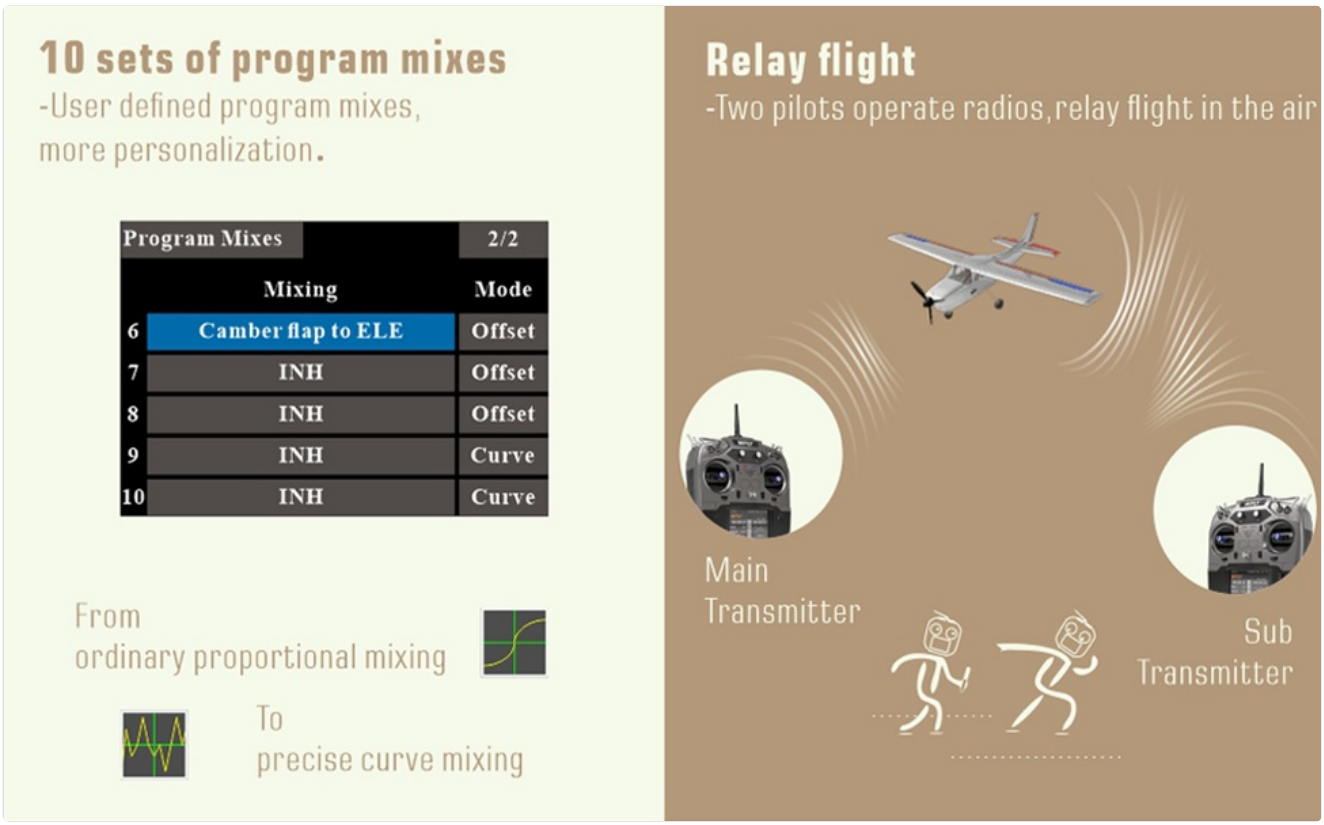
This graphic highlights key specifications of the ET16S: 16 channels, 4096 resolution, 2.4 GHz frequency, and a 3.5-inch touch screen. It also shows icons representing voice broadcast, JR bay interface, wireless copy, and USB upgrade.

A split image illustrating two key technologies: on the left, a crossed-out fingerprint icon signifies the 'no fingerprints' technology for a better hand feel. On the right, a diagram of a Hall sensor gimbal emphasizes its 'no contact, no attrition' design for smoother, longer life.

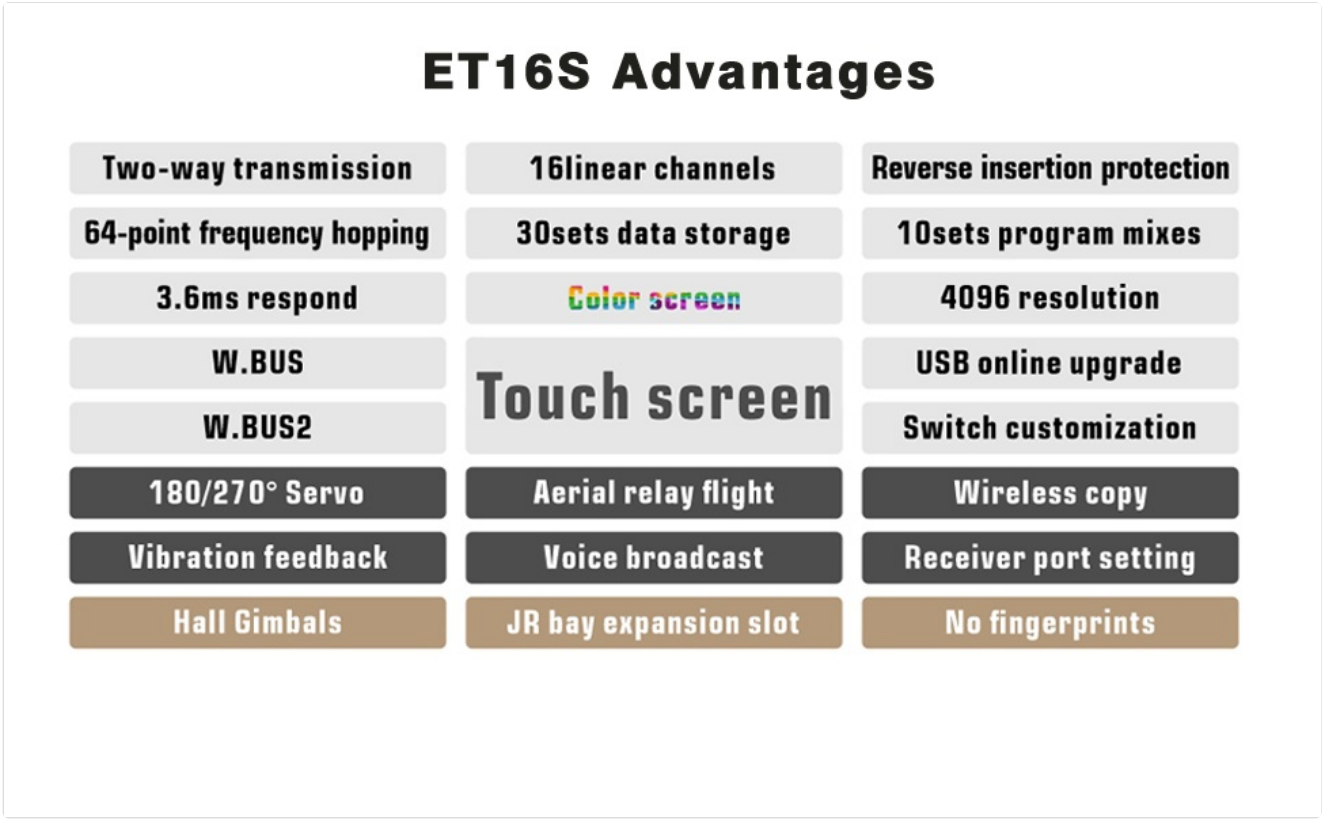
This image shows the rear of the WFLY ET16S transmitter with its JR bay interface, demonstrating compatibility with external modules such as TBS and 4-in-1 multi-protocol modules.



A graphic illustrating the wireless copy function, showing a progress bar for data transmission, and highlighting the 16 linear channels with 4096 resolution for precise control.



This image details two advanced features: '10 sets of program mixes' with an example menu showing mixing options, and 'Relay flight' depicting two pilots operating transmitters to control a single aircraft.



A comprehensive table listing the advantages of the ET16S, including two-way transmission, 16 linear channels, reverse insertion protection, 64-point frequency hopping, 3.6ms response, color screen, touch screen, USB online upgrade, switch customization, vibration feedback, voice broadcast, receiver port setting, Hall Gimbals, JR bay expansion slot, and no fingerprints.

Setup Guide

Battery Installation

The WFLY ET16S transmitter requires batteries for operation. Ensure the transmitter is powered off before proceeding.

1. Locate the battery compartment on the back of the transmitter.
2. Open the battery compartment cover.
3. Insert the required batteries (not included) into the battery holder, observing correct polarity.
4. Connect the battery holder to the transmitter's power connector.
5. Close the battery compartment cover securely.

This image shows the underside of the WFLY ET16S transmitter with its battery compartment open, revealing the space for batteries and the connection cable.

Receiver Binding (RF209S)

To establish communication between your ET16S transmitter and the RF209S receiver, a binding process is required. Refer to the specific instructions provided with your RF209S receiver for detailed steps. Generally, this involves powering on the receiver in binding mode and then initiating the binding sequence on the transmitter.

A close-up view of the WFLY RF209S 12-channel receiver, showing its compact design and antenna ports.

Operating Instructions

Powering On/Off

To power on the transmitter, press and hold the power button until the screen illuminates. To power off, press and hold the power button again until the shutdown sequence completes.

Navigating the Touch Screen

The ET16S features a 3.5-inch TFT touch screen. Use your finger or a stylus to navigate menus, select options, and adjust settings. The main screen displays real-time information such as battery voltage, model name, and signal strength.

Gimbal Control

The Hall sensor gimbals provide precise control over your model's movements. The left gimbal typically controls throttle and rudder (Mode 2), while the right gimbal controls aileron and elevator. Familiarize yourself with the feel and response of the gimbals before flight.

Switch Functions

The transmitter is equipped with various switches (e.g., SA, SB, SC, SD) and rotary dials (LD, RD) that can be assigned to control different functions on your model, such as flight modes, gear retraction, or auxiliary channels. Refer to the model setup menu on the transmitter to customize these assignments.

An angled view of the WFLY ET16S transmitter, showcasing its ergonomic design, the central touch screen, and the various switches and gimbals.

Model Setup and Management

The ET16S allows for storage of up to 30 different model configurations. Access the model menu to create new models, load existing ones, or adjust parameters such as servo travel, sub-trims, and mixing functions. The wireless copy feature can be used to transfer model data between compatible ET16S transmitters.

The rear view of the WFLY ET16S transmitter, demonstrating how external multi-protocol modules can be connected to its JR bay interface, expanding its compatibility.

Maintenance

Proper maintenance will ensure the longevity and reliable performance of your WFLY ET16S transmitter.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the transmitter. Avoid using harsh chemicals or abrasive materials. For the screen, use a screen-specific cleaner if necessary.
- **Storage:** Store the transmitter in a cool, dry place away from direct sunlight and extreme temperatures. If storing for extended periods, remove the batteries to prevent leakage.
- **Gimbals:** The Hall sensor gimbals are designed for durability and require minimal maintenance. Avoid applying excessive force or exposing them to dust and debris.
- **Firmware Updates:** Periodically check the official WFLY website for firmware updates. Keeping your transmitter's firmware up-to-date can improve performance and add new features. Use the USB online upgrade function for this purpose.

Troubleshooting

This section provides solutions to common issues you might encounter with your WFLY ET16S transmitter.

No Power

- Ensure batteries are correctly installed and fully charged.
- Check battery polarity.
- Verify the power button is pressed and held sufficiently long.

No Signal / Binding Issues

- Confirm the receiver is correctly powered and in binding mode.
- Re-attempt the binding procedure as per the receiver's instructions.
- Ensure the transmitter and receiver are within range and not experiencing excessive interference.
- Check that the correct model is selected on the transmitter.

Unresponsive Controls

- Check the battery level of both the transmitter and the model.
- Verify that the correct model is loaded on the transmitter.
- Inspect servo connections on the model.
- Perform a range check to ensure adequate signal strength.

Screen Issues

- If the screen is unresponsive, try restarting the transmitter.
- Ensure the screen is clean and free of debris that might interfere with touch input.

Technical Specifications

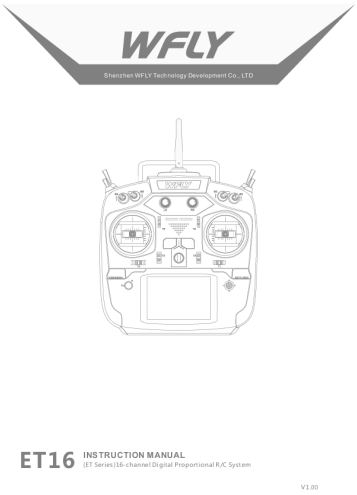
Feature	Specification
Brand	WFLY
Model Name	WFLY ET16S
Channels	16CH
Frequency	2.4GHz
Gimbals	Hall Sensor
Display	3.5-inch TFT Touch Color Screen (480*320)
Connectivity	Wireless remote control
Included Receiver	RF209S (9 channels)
JR Bay Interface	Yes (Supports 4-in-1, TBS, ExpressLRS modules)
Item Weight	0.6 Kilograms (1.32 pounds)
Product Dimensions	1.18"L x 0.63"W x 1.06"H
Skill Level	Advanced
UPC	749355091751

Warranty and Support

For warranty information and technical support, please refer to the official WFLY website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

For further assistance, visit the WFLY Store on Amazon.

Documents - WFLY – ET16S

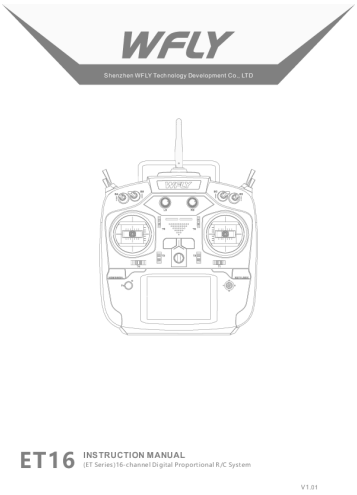


[pdf] User Manual Instructions Catalog

INSTRUCTION MANUAL b178b9d4f9 arrishobby u file 2011

Shenzhen WFLY Technology Development Co., LTD SB SA LD T6 SC SD RD T5 T3 T4 HOME/MON. Fn T2 T1 EXIT/LOCK ET16 INSTRUCTION MANUAL ET Series 16-channel Digital Proportional R/C System 001 V1.00 Thank you for using WFLY products Please read this product manual carefully before using this pro...

lang:en score:45 filesize: 4.01 M page_count: 132 document date: 2020-10-20



[pdf] User Manual Instructions Catalog

ET16EN V1 01 cdr INSTRUCTION MANUAL Please read this product manual carefully before using product! FlySky Sub type Std Off Status Disable internal RF Channel range Rx number ET16ENV1 wflysz wflyftp ET16 |||

Shenzhen WFLY Technology Development Co., LTD SB SA LD T6 SC SD RD T5 T3 T4 HOME/MON. Fn T2 T1 EXIT/LOCK ET16 INSTRUCTION MANUAL ET Series 16-channel Digital Proportional R/C System 001 V1.01 Thank you for using WFLY products Please read this product manual carefully before using this pro...

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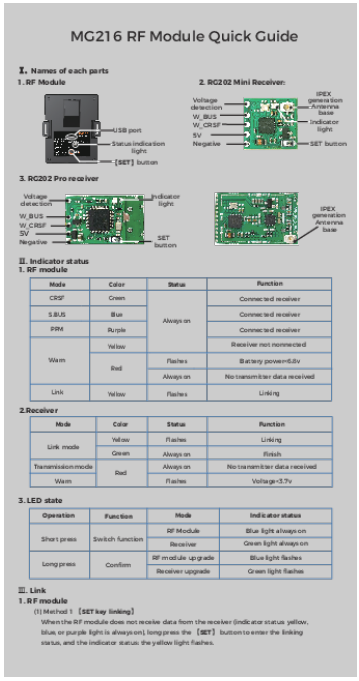
MG216 RF Module Quick Guide

Ⅰ. Names of each parts

1. RF Module

USB port
Status indication light
【SET】button

2. RG202 Mini Receiver:

Voltage detection
W_BUS
W_CRSF
5V
Negative
IPEX generation Antenna base
Indicator light
SET button

3. RG202 Pro receiver

Voltage detection
W_BUS
W_CRSF
5V
Negative
Indicator light
SET button
IPEX generation Antenna base

Ⅱ. Indicator status

1. RF module

Mode	Color	Status	Function
CRSF	Green	Always on	Connected receiver
S.BUS	Blue		Connected receiver
PPM	Purple		Connected receiver
Warm	Yellow		Receiver not nonnected
	Red	Flashes	Battery power<6.6v
		Always on	No transmitter data received
Link	Yellow	Flashes	Linking

2.Receiver

Mode	Color	Status	Function
Link mode	Yellow	Flashes	Linking
	Green	Always on	Finish
Transmission mode	Red	Always on	No transmitter data received
Warm		Flashes	Voltage<3.7v

3. LED state

Operation	Function	Mode	Indicator status
Short press	Switch function	RF Module	Blue light always on
		Receiver	Green light always on
Long press	Confirm	RF module upgrade	Blue light flashes
		Receiver upgrade	Green light flashes

Ⅲ. Link

1. RF module

(1) Method 1 【SET key linking】

When the RF module does not receive data from the receiver (indicator status yellow, blue, or purple light is always on), long press the 【SET】 button to enter the linking status, and the indicator status the yellow light flashes.

[pdf] Guide

mg216 MG216 RF Module Quick Guide 1658216464929669 wflysz static upload file 20220719 2 Method Menu linking Open TX system MODEL SETUP External RF Mode When the protocol is set to CRSF function setting will bedisplayed Long press transmitter SYS key enter TOOLS Crossfire configure WFLY TX function interface In WFLY Bind key check code |||

MG216 RF Module Quick Guide . Names of each parts 1. RF Module USB port Status indication light SET ... to jump to the TELEMETRYtelemetry interface. .Technical parameters Product model: MG216 SupporET16 **ET16S** Open TX Includes JR slo Frequency band2.4GHz working frequency2.400-2.483 GHz Modulated emissi...

lang:en score:32 filesize: 9.77 M page_count: 2 document date: 2021-09-25

ShenZhen WFLY Technology Development Co., Ltd.

Supplier's Declaration Of Conformity

for the FCC SDoC Procedure

The following Equipment adapt FCC SDoC Procedure according to FCC part 2.906 :

Product Name: Model remote control

Brand Nam: WFLY

Model Number: ET16S, ET16X, ET16Pro, ET16

Report Number: WTX22K04076653W002

It's herewith confirmed to comply with the requirements of FCC Part 15 Rules.

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

It is understood that each unit marketed is identical to the device as tested, and any changes to the device that could adversely affect the emission characteristics will require retest.

The following importer / responsible party in United States:

Not Available at Certification Stage

Company Name: N/A

Company Address: N/A

Telephone: N/A

Fax: N/A

Person is responsible for marking this declaration:

Cheng Ji — General Manager

Name (Full name) — Position / Title

Legal Signature — 2022-06-15 Date

[pdf] Decleration of Conformity Test Report

sDOC ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

ShenZhen WFLY Technology Development Co., Ltd. Supplier s Declaration Of Conformity for the FCC SDoC Procedure The following Equipment adapt FCC SDoC Procedure according to FCC part 2.906 : Product Name: Model remote control Brand Nam: WFLY Model Number: **ET16S**, ET16X, ET16Pro, ET16 Report Number: WT...

lang:en score:32 filesize: 535.22 K page_count: 1 document date: 2022-06-15

ShenZhen WFLY Technology Development Co., Ltd.

C3 Building,Xiangli Industrial Park,Haoye Road,Zhancheng Community,Fubai Subdistrict Office,Bunan,Shenzhen,Guangdong,China

Product Name: Model remote control

FCC ID: TZV-ET16S

Model No.: ET16S, ET16X, ET16Pro, ET16

Model Declaration Letter

Dear Regulatory Authority,

Models: ET16X, ET16Pro, ET16 are same to the model ET16S ,these models are same PCB Layout, Schematics, BOM. Only for different model name and appearances for different market require.

Sincerely yours,

Cheng Ji — General Manager

[pdf] Decleration of Conformity

ModelDeclarationLetter ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

ShenZhen WFLY Technology Development Co., Ltd. C3 Building,Xiangli Industrial Park,Haoye Road,Zhanch ... ----------Product Name: Model remote control FCC ID: TZV-**ET16S** Model No.: **ET16S**, ET16X, ET16Pro, ET16 Model Declaration Letter Dear Regulatory Authority, Mod...

lang:en score:32 filesize: 14.28 K page_count: 1 document date: 2022-06-15

ShenZhen WFLY Technology Development Co., Ltd.
C3 Building,Xiangli Industrial Park,Haoye Road,Zhancheng Community,Fuhai Subdistrict Office,Baoan,Shenzhen,Guangdong,China

(FCC ID : TZV-ET16S)

POWER OF ATTORNEY

DATE 2022-06-15

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

To Whom It May Concern:

We, the undersigned, hereby authorize Waltek Testing Group (Shenzhen) Co., Ltd. Jundy Su on our behalf, to apply to the Federal Communications Commission on our equipment. Any and all acts carried out by Waltek Testing Group (Shenzhen) Co., Ltd. Jundy Su on our behalf shall have the same effect as acts of our own.

This is to advise that we are in full compliance with the Anti-Drug Abuse Act. We, Shenzhen WFLY Technology Development Co., Ltd. are not subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 USC853a, and no party to the application is subject to a denial of federal benefits pursuant to that section.

Sincerely,

Shenzhen WFLY Technology Development Co.,Ltd

Cheng Ji General Manager

[pdf]

POA ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

ShenZhen WFLY Technology Development Co., Ltd. C3 Building,Xiangli Industrial Park,Haoye Road,Zhancheng Community,Fuhai Subdistrict Office,Baoan,Shenzhen,Guangdong,China ---------- FCC IDTZV-**ET16S** POWER OF ATTORNEY DATE: 2022-06...

lang:en score:31 filesize: 173.69 K page_count: 1 document date: 2022-06-15

WFLY ET16 穿越机设置

一：设置油门行程，ARM 解锁后不推油门《电机不转或电机怠速》

二：通道行程：《副翼、升降、油门、方向》

遥控器_通用功能

2：舵角设置：《副翼、升降、油门、方向》，设置通道行程比率 119%

3：辅助微调：《副翼、升降、油门、方向》，设置通道中立点 -31

三：模式 设置界面：

[pdf]

WFLY ET16 ET16 wflysz wflyftp |||

WFLY ET16 ARM / 1040 2000 1000 MOTOR_STOP AUX 11100-1520-19401000-1500-2000 WIKI serial/ppm/pwm -1000-20001500 AUX 1 AUX 2 AUX 3 AUX 4 AUX 5 AUX 6 1520 1520 1520 1100 1100 1100 1520 1520 1520 1520 AETR1234 RSSI Disabled _ 1/2 2 119 3 -31 1/4...

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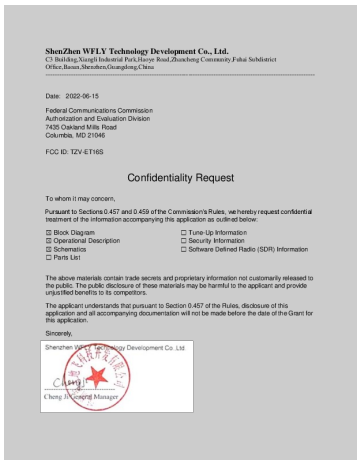


ShenZhen WFLY Technology Development Co., Ltd.
C3 Building,Xiangli Industrial Park,Haoye Road,Zhancheng Community,Fuhai Subdistrict Office,Baoan,Shenzhen,Guangdong,China

Date: 2022-06-15

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

FCC ID: TZV-ET16S

Confidentiality Request

To whom it may concern,

Pursuant to Sections 0.457 and 0.459 of the Commission's Rules, we hereby request confidential treatment of the information accompanying this application as outlined below:

☑ Block Diagram
☑ Operational Description
☑ Schematics
☐ Parts List
☐ Tune-Up Information
☐ Security Information
☐ Software Defined Radio (SDR) Information

The above materials contain trade secrets and proprietary information not customarily released to the public. The public disclosure of these materials may be harmful to the applicant and provide unjustified benefits to its competitors.

The applicant understands that pursuant to Section 0.457 of the Rules, disclosure of this application and all accompanying documentation will not be made before the date of the Grant for this application.

Sincerely,

Shenzhen WFLY Technology Development Co.,Ltd

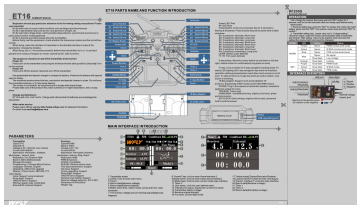
Cheng Ji General Manager

[pdf] Confidentiality Request Letter

ConfidentialityRequestLetter ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

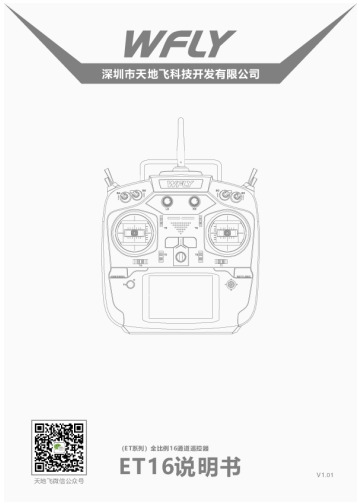
ShenZhen WFLY Technology Development Co., Ltd. C3 Building,Xiangli Industrial Park,Haoye Road,Zhanch ... ission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21046 FCC ID: TZV-**ET16S** Confidentiality Request To whom it may concern, Pursuant to Sections 0.457 and 0.459 of the...

lang:en score:31 filesize: 301.58 K page_count: 1 document date: 2022-06-15



[WFLY ET16S Model Remote Control System User Manual]

Comprehensive user manual for the WFLY ET16S model remote control system, detailing parts, operation, safety precautions, fail-safe settings, and FCC compliance. Includes technical specifications for the ET16 transmitter and RF209S receiver.
lang:en score:29 filesize: 3.08 M page_count: 3 document date: 2022-06-15



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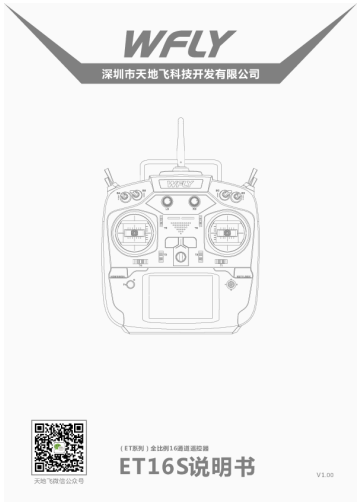

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ET16 ET16S ET16SCNV1 00 wflysz wflyftp |||
SB SA LD T6 SC SD RD T5 T3 T4 HOME/MON. Fn T2 T1 EXIT/LOCK ET16 **ET16S** V1.00 001 ---- 002 USB - - - - - - 007 007 007 008 008 009 009 009 010 010 011 012 012 013 014-015 016 016 017 018 019 020 021 022 022 023 024-025 003 ...
lang:i-klingon score:27 filesize: 4.22 M page_count: 132 document date: 2020-10-20

[pdf] Test Report SAR Rating

Microsoft Word WFLY WTX22X04078653W ET16S FCC SAR Administrator TestReport rev1 ShenZhen Technology Development Co Ltd Model remote control with FHSS system TZV TZVET16S et16s
TEST REPORT Reference No..... : FCC ID ..... : Applicant ... . : Test Report Form No. ..... : Test Result..... : WTX22X04078653W TZV-**ET16S** Shenzhen WFLY Technology Development Co.,Ltd. C3 Building, Xiangli Industrial Park, Haoye Road...
lang:en score:27 filesize: 1.08 M page_count: 35 document date: 2022-06-21

[pdf]

ET16CN V1 00 cdr WLFY ET16 1599471919813822 wflysz static upload file 20200907 |||

SB SA LD T6 SC SD RD T5 T3 T4 HOME/MON. Fn T2 T1 EXIT/LOCK ET16 ET16 V1.00 001 ---- 002 USB - - - - - - 007 007 007 008 008 009 009 009 010 010 011 012 012 013 014-015 016 016 017 018 019 020 021 022 022 023 024-025 003 ...

lang:de score:26 filesize: 5.56 M page_count: 132 document date: 2020-09-02

[pdf] Test Report

Microsoft Word FCC Part 15 247 2 4G Hopping Administrator TestReport DSS SRD ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

TEST REPORT Reference No..... : FCC ID ..... : Applicant ... ... : Test Report Form No. ..... : Test Result..... : WTX22X04078653W001 TZV-**ET16S** Shenzhen WFLY Technology Development Co.,Ltd. C3 Building,Xiangli Industrial Park,Haoye Road,Z...

lang:en score:25 filesize: 590.07 K page_count: 48 document date: 2022-06-15

[pdf]

ET16 Pro CN V1 01 cdr WLFY ET16PRO 1724037338889059 wflysz static upload file 20240819 |||

SB SA SC SD T6 T3 T4 HOME/MON. Fn T5 T2 T1 EXIT/LOCK ET16 ET16PRO V1.01 001 ---- 6.8-8.4V DC 500mA 2.4GHz ET16 Pro FCC15 : FCCIDTZCV-**ET16S** 002 Type-c Mirco-USB - - - - - - 007 007 007 008 008 009 009 009 010 010 011 012 012 ...

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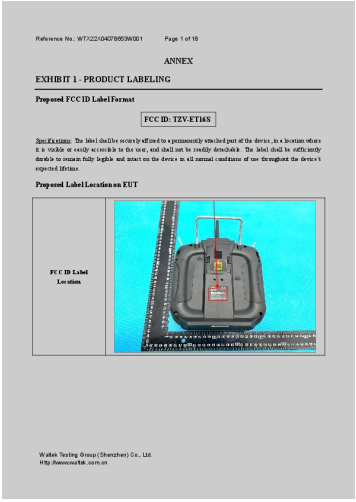


Reference No.: WTX22/04078653W001 Page 1 of 18

ANNEX

EXHIBIT 1 - PRODUCT LABELING

Proposed FCC ID Label Format

FCC ID: TZV-ET16S

Specifications: The label shall be securely affixed to a permanently attached part of the device, in a location where it is visible or easily accessible to the user, and shall not be readily detachable. The label shall be sufficiently durable to remain fully legible and intact on the device in all normal conditions of use throughout the device's expected lifetime.

Proposed Label Location on EUT

FCC ID Label Location

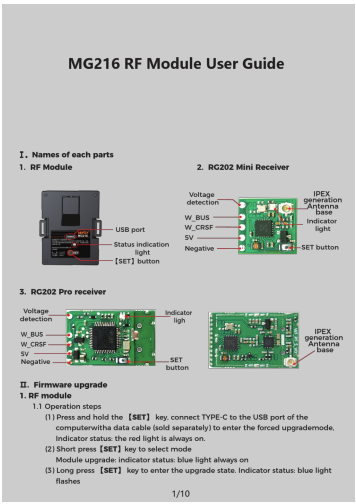
Waltek Testing Group (Shenzhen) Co., Ltd.
Http://www.waltek.com.cn

[pdf] Label

Microsoft Word ANNEX Part 15C Administrator Label ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

Reference No.: WTX22X04078653W001 Page 1 of 18 ANNEX EXHIBIT 1 - PRODUCT LABELING Proposed FCC ID Label Format FCC ID: TZV-**ET16S** Specifications: The label shall be securely affixed to a permanently attached part of the device, in a location where it is visible or easily accessible to the user, a...

lang:i-klingon score:21 filesize: 242.63 K page_count: 1 document date: 2022-06-17



MG216 RF Module User Guide

I. Names of each parts

1. RF Module

2. RG202 Mini Receiver

USB port
Status indication light
【SET】button
Voltage detection
W_BUS
W_CRSF
5V
Negative
IPEX generation Antenna base
Indicator light
SET button

3. RG202 Pro receiver

Voltage detection
W_BUS
W_CRSF
5V
Negative
Indicator ligh
SET button
IPEX generation Antenna base

II. Firmware upgrade

1. RF module

1.1 Operation steps

(1) Press and hold the 【SET】 key, connect TYPE-C to the USB port of the computerwitha data cable (sold separately) to enter the forced upgrademode. Indicator status: the red light is always on.

(2) Short press 【SET】 key to select mode
Module upgrade: indicator status: blue light always on

(3) Long press 【SET】 key to enter the upgrade state. Indicator status: blue light flashes

1/10

[pdf] Installation Guide Guide

mg216 3 1658216677811598 wflysz static upload file 20220719 |||

MG216 RF Module User Guide . Names of each parts 1. RF Module 2. RG202 Mini Receiver USB port Sta ... odule and receiver resume normal connection. .Technical parameters Product modelMG216 SupporET16 **ET16S** Open TXIncludes JR slo Frequency band2.4GHz 6 TPWR working frequency2.400-2.483 GHz --- ...

lang:en score:17 filesize: 9.91 M page_count: 10 document date: 2021-09-25

VERIFICATION OF CONFORMITY

WALTEK

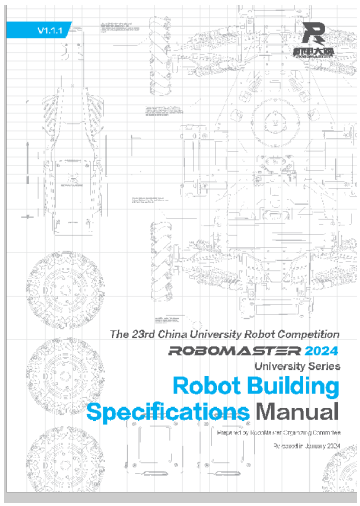
CE

[pdf] Decleration of Conformity

CONFORMITY ASSESSMENT MODULE A OF RED Radio Equipment Directive 2014 53 Waltek Testing Group Shenzhen Co Ltd Tel 86 755 33663308 Fax 33663309 Http waltek cn E mail sem@waltek 1656668625699150 wflysz static upload file 20220701 |||

CONFORMITY ASSESSMENT MODULE A OF RED Radio Equipment Directive 2014/53/EU Annex II Reference No. : ... , Shenzhen, Guangdong Province, China. Product Name : Model remote control Model s Trade Name : **ET16S**, ET16X, ET16Pro, ET16 : WFLY In accordance with Article 26 of the Council Directive 2014/53/E...

lang:en score:17 filesize: 476.44 K page_count: 3 document date: 2022-06-22



[pdf] User Manual Specifications Dimension Guide Release Notes

1 RoboMaster 2024 University Series Robot Building Specifications Manual V1 20240112 terra g djicdn b2a076471c6c4b72b574a977334d3e05 RM2024 |||

Release Notes The manual will take effect from the specified date after its release. Date 2024.01. ... lers Part Name Image DT7 FS-i6X WFLY ET08 12 2024 DJI All Rights Reserved. Part Name WFLY **ET16S** and WFLY ET16 Image The remote controllers are limited to the models described in the table....

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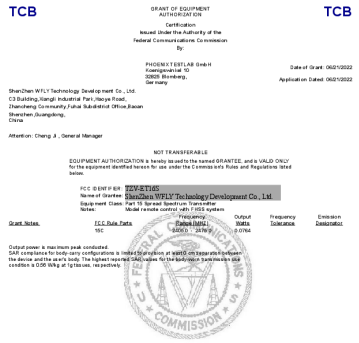

[pdf] SAR Rating

COM MIQ TCB GRANT OF EQUIPMENT AUTHORIZATION Certification Issued Under the Authority of Federal Communications Commission By PHOENIX TESTLAB GmbH Koenigswinkel 10 32825 Blomberg 1656668655317101 wflysz static upload file 20220701 |||

TCB GRANT OF EQUIPMENT AUTHORIZATION Certification Issued Under the Authority of the Federal Commun ... or use under the Commission s Rules and Regulations listed below. Grant Notes FCC IDENTIFIER: TZV-**ET16S** Name of Grantee: ShenZhen WFLY Technology Development Co., Ltd. Equipment Class: Part 15 Spr...

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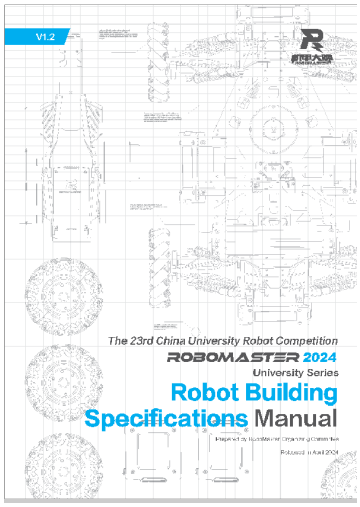

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1 RoboMaster 2024 University Series Robot Building Specifications Manual V1 2 20240418 terra g djicdn b2a076471c6c4b72b574a977334d3e05 RM2024 |||

Release Notes The manual will take effect from the specified date after its release. Date 2024.04. ... te Controllers Name Image DT7 FS-i6X WFLY ET08 12 2024 DJI All Rights Reserved. Name WFLY **ET16S** and WFLY ET16 Image The remote controllers are limited to the models described in the table....

lang:en score:16 filesize: 5.72 M page_count: 106 document date: 2024-04-18

[pdf] User Manual Specifications Release Notes

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Release Notes The manual will take effect from the specified date after its release. Date 2024.07. ... mote Controllers Name Image DT7 FS-i6X WFLY ET08 2024 DJI All Rights Reserved. 13 Name WFLY **ET16S** and WFLY ET16 Image The remote controllers are limited to the models described in the table....

lang:en score:16 filesize: 5.75 M page_count: 110 document date: 2024-07-12

[pdf]

Administrator ELRS co99 net Dec 23 2023 · Airport ExpressLRS TX RX USB RX ELRS

OpenTXEdge TX ELRS bbsgyd V2024.9.27 1 ---2 ---3 ELRS ---3 1 ELRS ---3 2 T14 ... ETAFPV BETAFPV bin bin wifi ULRS ELRS CRSF OpenTX OpenTX Lua ELRS OpenTX WFLY **ET16S** CRSF ,**ET16S** WFLY , **ET16S** CRSF BETAFPV ELRS ////wifi OpenTX iNAV F405 ELRS 1000...

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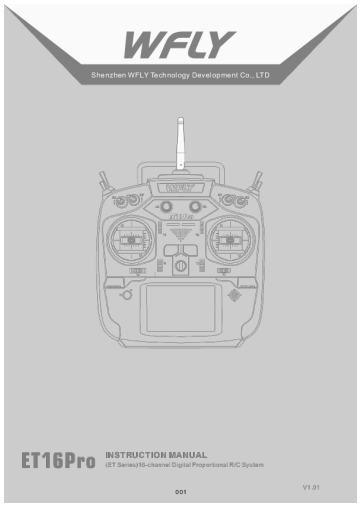

[pdf] User Manual Catalog

ET16Pro EN V1 01 cdr car model use two motors as the power drive dual engine function The stunt curve is sometimes used depending on action Adjustment EN V1 wflysz wflyftp ET16PRO |||

Shenzhen WFLY Technology Development Co., LTD SB SA SC SD T6 T3 T4 HOME/MON. Fn T5 T2 T1 EXIT/LO ... y cause undesired operation . Shenzhen WFLY Technology Development Co.,Ltd. Made in China FCCIDTZCV-**ET16S** 002 CATALOGUE 000 Safety Precautions 007 Symbols Definition 007 Flying Precautions 0...

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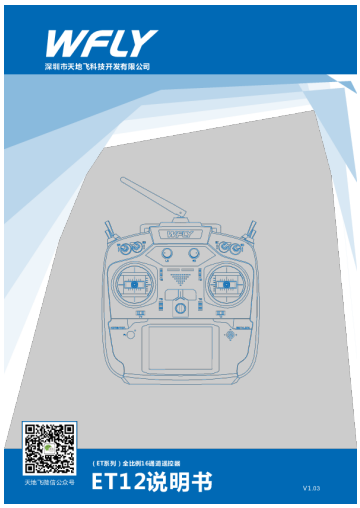

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ET12S CN V1 03 cdr ET12 CNV1 wflysz wflyftp |||

WFLY ET16 E T12 V1.03 1 ---- 2 USB - - - - - - 007 007 007 008 008 009 009 009 010 010 011 012 012 013 014-015 016 016 017 018 019 020 021 022 023 024-025 3 026 027 028 029 030 031 032 033 034 035 036 037...

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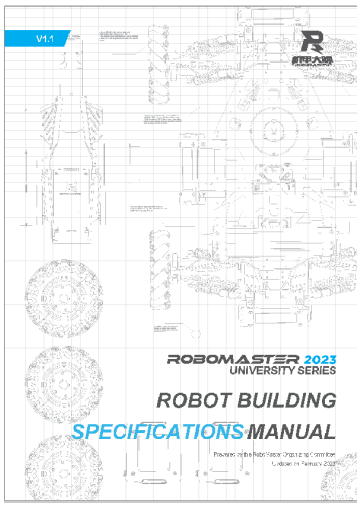

[pdf] User Manual Specifications Dimension Guide Release Notes

11 Microsoft tpuser djicdn RoboMaster 2023 University Series Robot Building Specifications Manual V1 1 20230210 terra g b2a076471c6c4b72b574a977334d3e05 RM2022 |||

Using this Manual Prohibition Important notes Hints and tips Definitions and references Change ... mote Controllers Name Image DT7 FS-i6X WFLY ET08 2023 DJI All Rights Reserved 13 Name WFLY **ET16S** Image S17 Each remote controller can only be linked to one receiver. S18 Remote controllers ...

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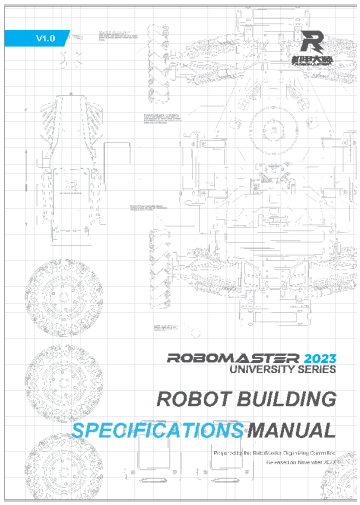

[pdf] User Manual Specifications Release Notes

8 Microsoft RoboMaster 2022 University Series Robot Building Specifications Manual V1 0 20221109 terra 1 g djicdn b2a076471c6c4b72b574a977334d3e05 RM2022 |||

Using this Manual Prohibition Important notes Hints and tips Definitions and references Change Log The manual will take effect from the specified date after its release. Date November 9, 2022 Version V1.0 Release Notes First Release Effective Date November 9, 2022 2 2022 DJI All Rights R...

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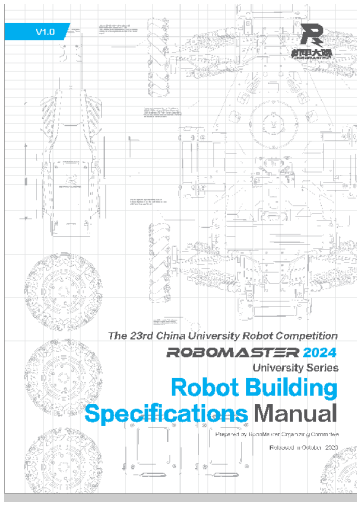

[pdf] User Manual Specifications Release Notes

153 Microsoft djicdn RoboMaster 2024 University Series Robot Building Specifications Manual V1 0 20231031 terra 1 g b2a076471c6c4b72b574a977334d3e05 RM2024 |||

Release Notes The manual will take effect from the specified date after its release. Date 2023.10. ... te Controllers Name Image DT7 FS-i6X WFLY ET08 12 2023 DJI All Rights Reserved. Name WFLY **ET16S** Image S17 Each remote controller can only be linked to one receiver. S18 Remote controllers ...

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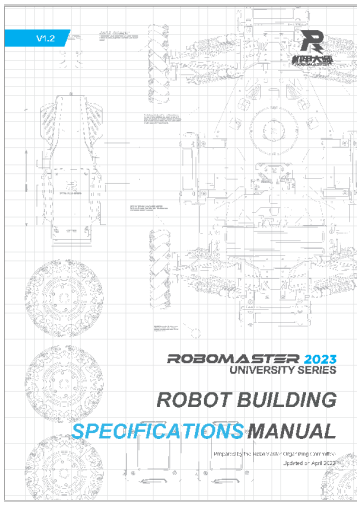
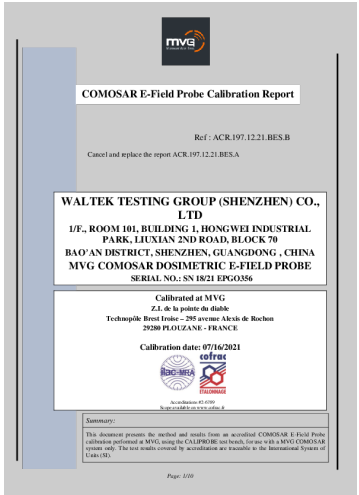


[pdf] User Manual Specifications Release Notes

16 Microsoft Emma Mercadal RoboMaster 2023 University Series Robot Building Specifications Manual V1 2 20230420 terra 1 g djicdn b2a076471c6c4b72b574a977334d3e05 RM2023 |||

Using this Manual Prohibition Important notes Hints and tips Definitions and references Change ... ll Rights Reserved Table 2-2 Summary of Remote Controllers Name DT7 FS-i6X WFLY ET08 Image WFLY **ET16S** S16 Each remote controller can only be linked to one receiver. S17 Remote controllers cannot b...

lang:en score:14 filesize: 5.62 M page_count: 97 document date: 2023-04-20


COMOSAR E-Field Probe Calibration Report

Ref : ACR.197.12.21.BES.B

Cancel and replace the report ACR.197.12.21.BES.A

WALTEK TESTING GROUP (SHENZHEN) CO., LTD
1/F., ROOM 101, BUILDING 1, HONGWEI INDUSTRIAL PARK, LIUXIAN 2ND ROAD, BLOCK 70
BAO'AN DISTRICT, SHENZHEN, GUANGDONG , CHINA
MVG COMOSAR DOSIMETRIC E-FIELD PROBE
SERIAL NO.: SN 18/21 EPGO356

Calibrated at MVG
Z.I. de la pointe du diable
Technopôle Brest Iroise – 295 avenue Alexis de Rochon
29280 PLOUZANE - FRANCE

Calibration date: 07/16/2021

Summary:

[pdf]

SATIMO Exhibit CalibrationCertificate ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

COMOSAR E-Field Probe Calibration Report Ref : ACR.197.12.21.BES.B Cancel and replace the report ACR.197.12.21.BES.A WALTEK TESTING GROUP SHENZHEN CO., LTD 1/F., ROOM 101, BUILDING 1, HONGWEI INDUSTRIAL PARK, LIUXIAN 2ND ROAD, BLOCK 70 BAO AN DISTRICT, SHENZHEN, GUANGDONG , CHINA MVG COMOSAR DOSIM...

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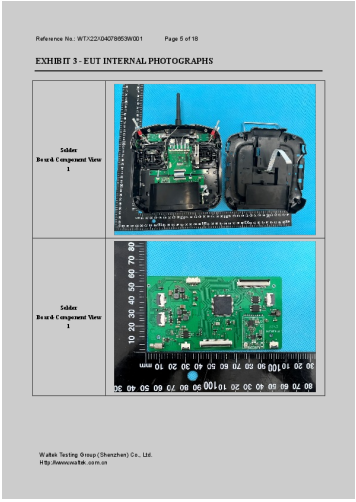

[pdf] Product Photos Teardown

Microsoft Word ANNEX Part 15C Administrator IntPho 1 ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

Reference No.: WTX22X04078653W001 Page 5 of 18 EXHIBIT 3 - EUT INTERNAL PHOTOGRAPHS Solder Board-Component View 1 Solder Board-Component View 1 Waltek Testing Group Shenzhen Co., Ltd. Http://www.waltek.com.cn Reference No.: WTX22X04078653W001 Page 6 of 18 Solder Board-Component View 2 Sol...

lang:de score:13 filesize: 4.08 M page_count: 6 document date: 2022-06-20

[pdf] Product Photos

Microsoft Word ANNEX Part 15C Administrator External Photos ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

Reference No.: WTX22X04078653W001 Page 2 of 18 EXHIBIT 2 - EUT EXTERNAL PHOTOGRAPHS EUT View 1 EUT View 2 Waltek Testing Group Shenzhen Co., Ltd. Http://www.waltek.com.cn Reference No.: WTX22X04078653W001 Page 3 of 18 EUT View 3 EUT View 4 Waltek Testing Group Shenzhen Co., Ltd. Http:/...

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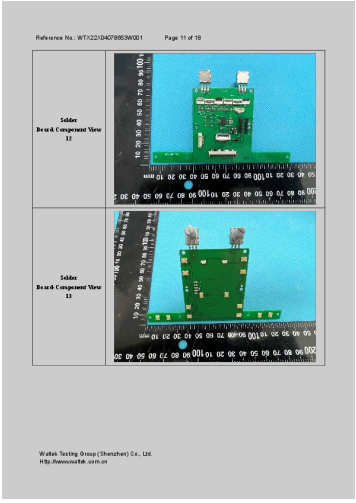

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Microsoft Word ANNEX Part 15C Administrator IntPho 2 ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

Reference No.: WTX22X04078653W001 Page 11 of 18 Solder Board-Component View 12 Solder Board-Component View 13 Waltek Testing Group Shenzhen Co., Ltd. Http://www.waltek.com.cn Reference No.: WTX22X04078653W001 Page 12 of 18 Solder Board-Component View 14 Solder Board-Component View 15 Wal...

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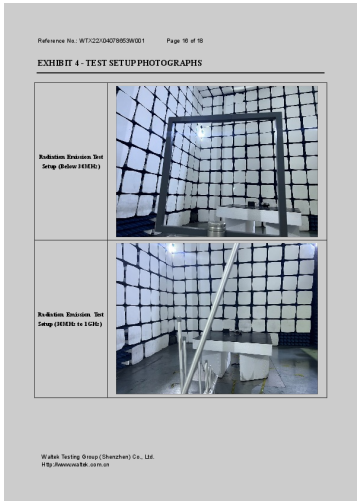

[pdf] Product Photos

Microsoft Word ANNEX Part 15C Administrator Test Setup Photos ShenZhen WFLY Technology Development Co Ltd ET16S Model remote control with FHSS system TZV TZVET16S et16s

Reference No.: WTX22X04078653W001 Page 16 of 18 EXHIBIT 4 - TEST SETUP PHOTOGRAPHS Radiation Emission Test Setup Below 30MHz Radiation Emission Test Setup 30MHz to 1GHz Waltek Testing Group Shenzhen Co., Ltd. Http://www.waltek.com.cn Reference No.: WTX22X04078653W001 Page 17 of 18 Radi...

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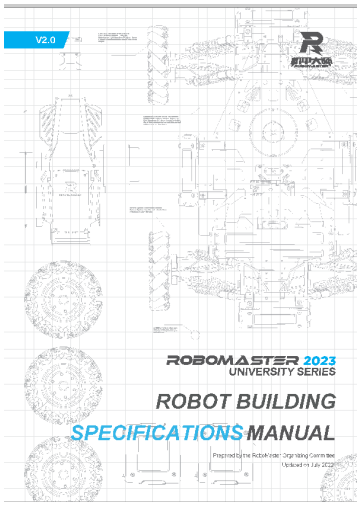

[pdf] User Manual Specifications Release Notes

7 Microsoft Echo Xu Using this Manual ©2023 DJI All rights reserved 5 TABLE OF CONTENTS 2 RoboMaster 2023 University Series Robot Building Specifications V2 0 20230713 terra 1 g djicdn b2a076471c6c4b72b574a977334d3e05 RM2023 |||

Using this Manual Prohibition Important notes Hints and tips Definitions and references Change ... f the VTM Link. Table 2-2 Summary of Remote Controllers Name Image DT7 FS-i6X WFLY ET08 WFLY **ET16S** S16 Each remote controller can only be linked to one receiver. S17 Remote controllers cannot b...

lang:en score:12 filesize: 5.39 M page_count: 98 document date: 2023-07-11