

2.4G 四功能遥控车工作原理说明书

发射:

打开电源开关, 发射器对码指示灯闪烁, 对码成功后, 指示灯熄灭, 当按下前进或后退, 左转或右转功能键时, U1 接收到相对应指令, 输出相对应编码信号, 这个编码信号通过 U1 模块内部放大, 通过天线发射出一个带有编码信号的调制信号去控制车子的前进, 后退, 左转, 右转。

Working principle manual for 2.4G four function remote control vehicle

Launch:

When the power switch is turned on, the transmitter's code matching indicator light flashes. After successful code matching, the indicator light goes out. When the forward or backward, left or right turn function keys are pressed, U1 receives the corresponding command and outputs the corresponding coding signal. This coding signal is amplified internally in the U1 module and transmitted through the antenna to control the vehicle's forward movement, Step back, turn left, turn right.

接收:

开关打开, 接通电源, 车子进入对码状态, 对码成功后, 当遥控器发出前进或后退, 左转或右转指令时, 车子通过天线接收到调制信号, 经 U1 解调, 内部放后来控制各相对应功能输出脚输出一个高电平去控制驱动电路, 以实现车子前进, 后退, 左转, 右转。

Received:

Turn on the switch, turn on the power, and the car enters the code matching state. After successful code matching, when the remote control sends a forward or backward, left or right turn command, the car receives a modulated signal through the antenna, which is demodulated by U1. The internal amplifier controls the corresponding function output pins to output a high level to control the driving circuit, in order to achieve forward, backward, left or right turn of the car.

<p>REMOTE CONTROL</p>  <p>USE 2 x 1.5V "AA" SIZE BATTERIES (NOT INCLUDED)</p> <p>Tip: When the remote control sounds an alarm, it means that the battery of the car body is low, please return in time.</p>	 <p>CAR CHARGING INSTRUCTIONS:</p>  <p>USE 3.7V BATTERY PACK(INCLUDED)</p>		<p>NOT SUITABLE FOR CHILDREN UNDER 3 YEARS DUE TO SMALL PARTS</p> <p>تحذير: غير ملائم للأطفال تحت 3 سنوات بسبب الأجزاء الصغيرة</p> <p>COUNTRY OF ORIGIN: CHINA</p> <p>بالمصنع: الصين</p>	 <p>SCANS FOCUS ON MORE PRODUCTS</p>
		<p>PRECAUCIONES: PELIGRO DE AHOGARSE. Contiene partes pequeñas. No recomendado para niños menores de 3 años.</p>	<p>WARNING: CHOKING HAZARD - Small parts not for Children under 3 years.</p>	
			<p>SPECIFICATIONS COLOURS AND CONTENTS MAY VARY FROM ILLUSTRATIONS</p> <p>MADE IN CHINA</p>	<p>NO.666-804SA</p> <p>NO.666-804</p> 

This device complies with Part 15 of the FCC 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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The device has been evaluated to meet general RF exposure requirements, the device can be used in portable exposure condition without restriction