GWS

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T4GP-2.4 GHz R/C System 遙控系統

T4GP-2.4GHz 遙控設備說明書 INSTRUCTION MANUAL

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.

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

注意事項

1.經型式認證合格之功率射頻電機,非經許可,公司、商號或使用者均不得擅自變更頻率、加大功率或更改原設計之特性及功能.

2.低功率射頻電機之使用不得影響飛航安全及干擾合法通信;經發現有干擾現象時,應立即停用,並改善至無干擾時方得繼續使用.

前項合法通信,指依電信法規定作業之無線電通信.

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾.

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1 INTRODUCTION:

Thank you for purchasing the GWS T4GP-2.4GHz DSSS Radio System. This unit has been designed and developed using the latest manufacturing technologies and incorporate the finest modern precision electronic components.

Please read these instructions carefully in order to obtain safe operation and maximum performance from your GWS system.

2 SPECIFICATIONS:

1.Transmitter
- Model number：T4GP
- Encoder：4-Channel
- Frequency：2.4GHz-2.483GHz(ISM Band)
- Modulation：DSSS(Direct Sequence Spread Spectrum)
- Low battery indicator：Below 4.8V(LED turn to red)

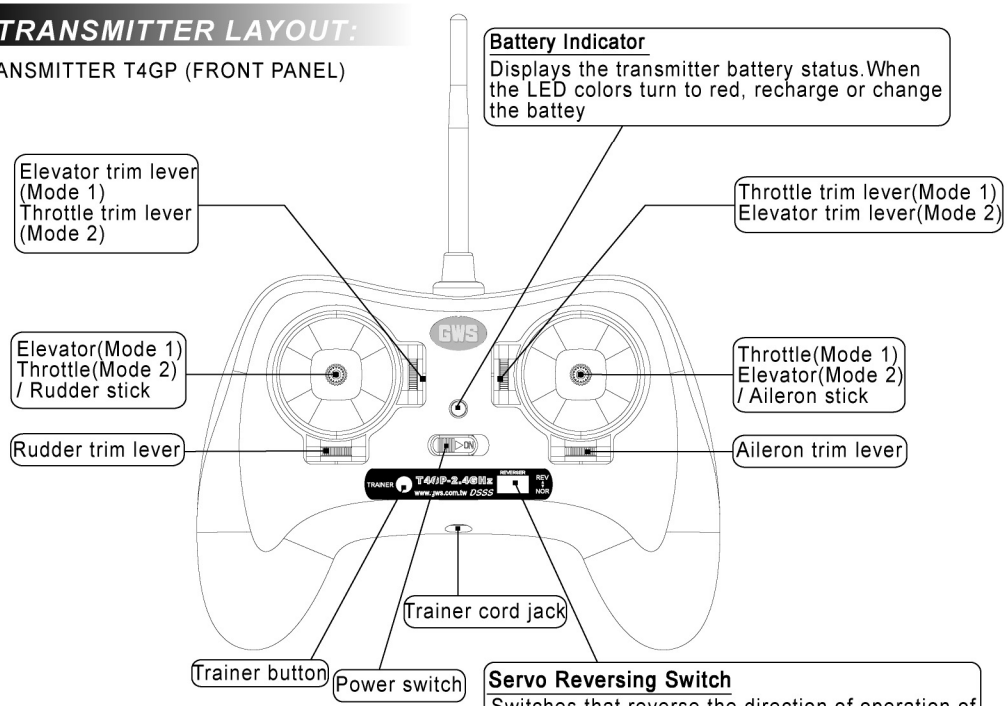
RF output power：TX: 4mV/m RX: 0.1mV/m
Current drain：45mA
Power supply：6V(1.5V X 4)dry battery or 4.8V(1.2V X 4)Ni-Cd battery
Control range：1.5ms±0.25ms(CH1,CH2,CH4)
1.5ms±0.4ms(CH3)

2.Receiver
- Model number：R-4S
- Receiving system：4-channel(DSSS)
- Frequency：2.4GHz-2.483GHz(ISM Band)
- Power requirement：4.8V or 6V
- Current drain：35mA
- Size：1.1X0.7X0.47"(28X18X12mm)
- Weight：0.11 oz(3g)

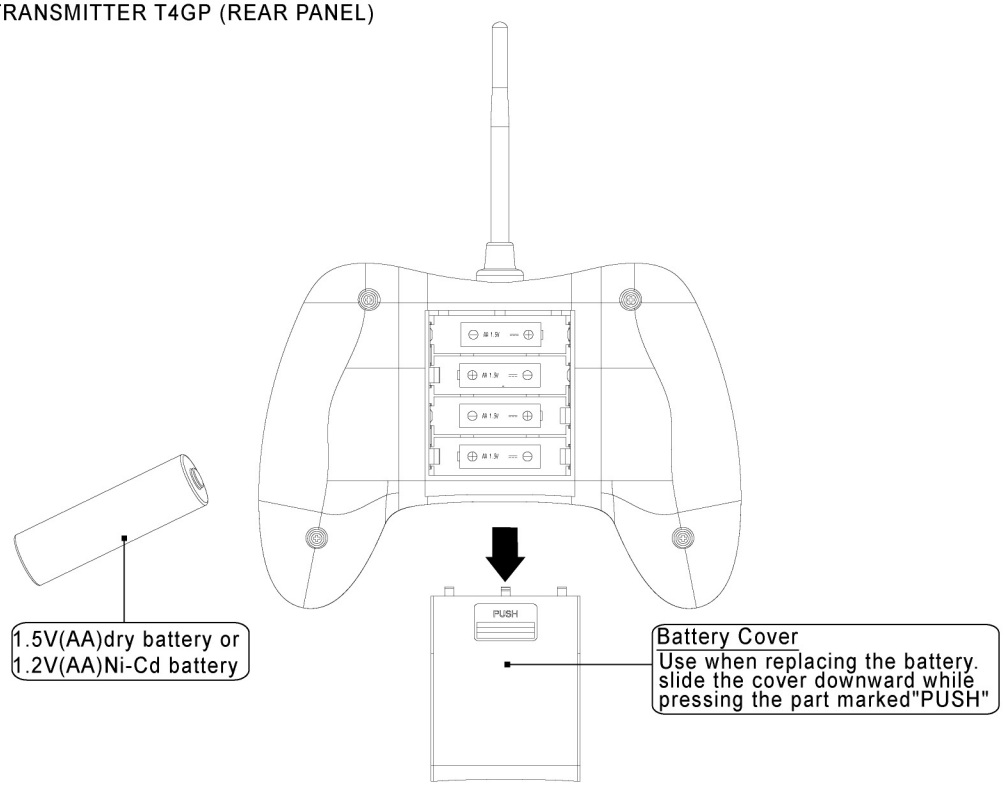
Fail-safe：In case of loss of signal or transmitter power off, the throttle channel will go to the idle position (1.0ms). The other channels will hold last position.

3 TRANSMITTER LAYOUT:

TRANSMITTER T4GP (FRONT PANEL)



TRANSMITTER T4GP (REAR PANEL)



4 TRANSMITTER OPERATION AND MOVEMENT OF EACH SERVO: