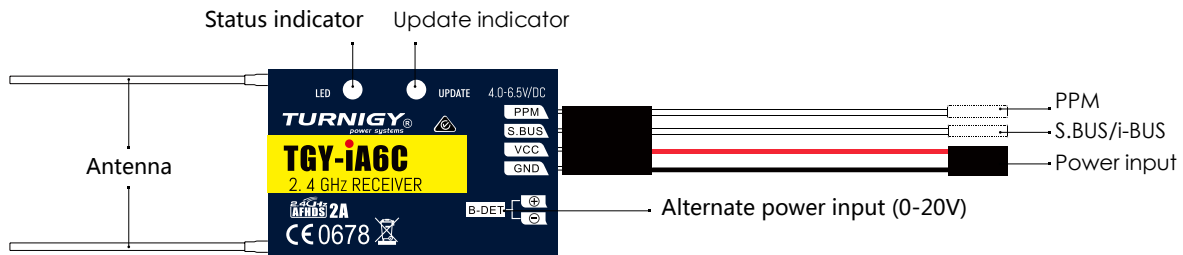


USER MANUAL (FS-iA6C)

Receiver overview



Status Indicator

The status indicator is used to indicate the power and working status of the receiver.

- Off: the power is not connected.
- Lit in red: the receiver is on and working.
- Flashing quickly: the receiver is binding.
- Flashing slowly: the bound transmitter is off or signal is lost.

Connectors

The connectors are used to connect the parts of model and the receiver.

- PPM: Outputs standard PPM signal.
- GND/VCC: Power Input.
- S.BUS / i-BUS: S.BUS and i.BUS Interface.
- B-DET: Alternative port for powering receiver.

Binding

The transmitter and receiver have been pre-bound before delivery. If you are using another transmitter or receiver, use the steps below to complete the binding process.

Setup:

1. To prepare the transmitter for binding information refer to your transmitter's user manual.
 2. Supply power to the receiver. When the receiver is first powered on it will remain in bind mode for 5 seconds.
- After successfully binding, the transmitter will then automatically return to the previous menu.

Receiver specification (TGY-iA6C)

▶ channels: 8	▶ RX sensitivity: -105dbm	▶ Size: 37.5×24.2×9.0mm
▶ Model type: Quadcopter/ Fixed-wing/ Helicopter	▶ 2.4GHz system: AFHDS 2A	▶ Color: Black
▶ RF range: 2.408-2.475GHz	▶ Modulation type: GFSK	▶ i-BUS port: Yes
▶ RF channel: 135	▶ Power input: 4.0V-6.5V DC	▶ Data acquisition port: Yes
	▶ Weight: 7.9g	▶ Certificate: CE0678, RCM,
	▶ Antenna length: 26mm*2	FCC ID:N4ZIA6C00