

This enhanced V2 version of the Turnigy-iA6B receiver is a perfect match for the Turnigy TGY-i6s transmitter. Now capable of iBUS, SBUS, PPM and PWM for enhanced control.

This compact 6 channel receiver is great for any model using up to 6 channels and, with a range exceeding 500 meters, it can be considered to be full range for all but the most demanding of applications.

The receiver has end-on connectors to enable a neat installation in tight spaces. Built in connectors allow you to use any of the optional Turnigy telemetry sensors.

Dual antennas give the iA6B excellent reception and interference rejection capability.

With easy binding, compact dimensions, optional telemetry and dual antennas, it's difficult to imagine what else we could have added!

Features:

- Reliable, interference free 2.4GHz AFHDS 2A signal operation
- iBUS, SBUS, PPM and PWM
- Compact, lightweight design
- Dual antennas for reliable, interference-free operation
- Connection ports for use with optional telemetry sensors

Specs:

Channels: **6**

Frequency: **2.4GHz ISM Frequency Range**

Receive sensitivity: **-105DBm**

Frequency range: **2.4055-2.475 GHz**

Band width: **500kHz**

Band quantity: **140**

Antenna: **C130-RF-014**

Transmitting power: **<20dBm**

Code type: **GFSK**

System: **AFHDS2A**

Sensitivity: **1024**

Power: **4.0~6.5V DC**

Distance: **>500m**

Function: **Two-way communication, Multifunction extension**

Output data: **PPM, i.BUS, S.BUS, PWM**

Data acquisition: **yes (FUTABA)**

PPM output: **yes (CH1)**

Channel data: **Center position: 1500±10us, range: 1000~2000±10us**

Wireless update: **Yes**

Color: **Black**

Certification: **CE, FCC, RCM**