

产品规格 Product specification

- 通道个数：8 个
- 适用机型：穿越机
- 数据输出：PPM/i-BUS
- 频率范围：2.408-2.475GHz
- 波段宽度：500KHz
- 波段个数：135 个
- 发射功率：<20dBm (EU)
- 接收灵敏度：- 92dBm
- 2.4G 模式：AFHDS 2A
- 调制方式：GFSK
- 传输方式：FHSS
- 通道延时：< 15ms
- 天线类型：单天线
- 输入电源：4.0 ~ 8.4V
- 显示方式：LED 指示
- 在线更新：无
- 空旷无干扰地面距离（发射接收距地面 1 米）：大于 200m
- 各通道数据：1500us；范围：1000 ~ 2000us
- 外形尺寸：15*13*3mm
- 机身重量：<2g
- 安规认证：CE，FCC
- Channels: 8
- Model Type: Multi Rotor
- Data Output: PPM/i-BUS
- Frequency Range: 2.408-2.475GHz
- Bandwidth: 500KHz
- Number of Bands: 135
- Transmission Power: <20dBm (EU)
- Receiver Sensitivity: - 92dBm
- 2.4GHz Protocol: AFHDS 2A
- Modulation: GFSK
- Transmission Method: FHSS
- Channel Latency: <15ms
- Antenna: Single Antenna
- Input Power: 4.0-8.4V
- Display: LED Indicator
- Online Update: None
- Range without interference 1m from the ground : more than 200m
- Channel Data: 1500us ; Range : 1000 ~ 2000us
- Dimensions: 15*13*3mm
- Weight: <2g
- Certification: CE , FCC

FCC Compliance Statement

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.

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

FCC Radiation Exposure Statement

This modular complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

If the FCC identification number is not visible when the module is installed inside another device, then the outside of the device into which the module is installed must also display a label referring to the enclosed module. This external label can use wording such as the following: "Contains Transmitter Module FCC ID: N4ZIA8X00 or Contains FCC ID: N4ZIA8X00"

When the module is installed inside another device, the user manual of the host must contain below warning statements:

1. 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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

The devices must be installed and used in strict accordance with the manufacturer's instructions as described in the user documentation that comes with the product

Any company of the host device which install this modular with limit modular approval should perform the test of radiated emission and spurious emission according to FCC part 15C : 15.247 and 15.209 requirement, Only if the test result comply with FCC part 15C : 15.247 and 15.209 requirement , then the host can be sold legally.

label in
user manual



FCC ID : N4ZIA8X00