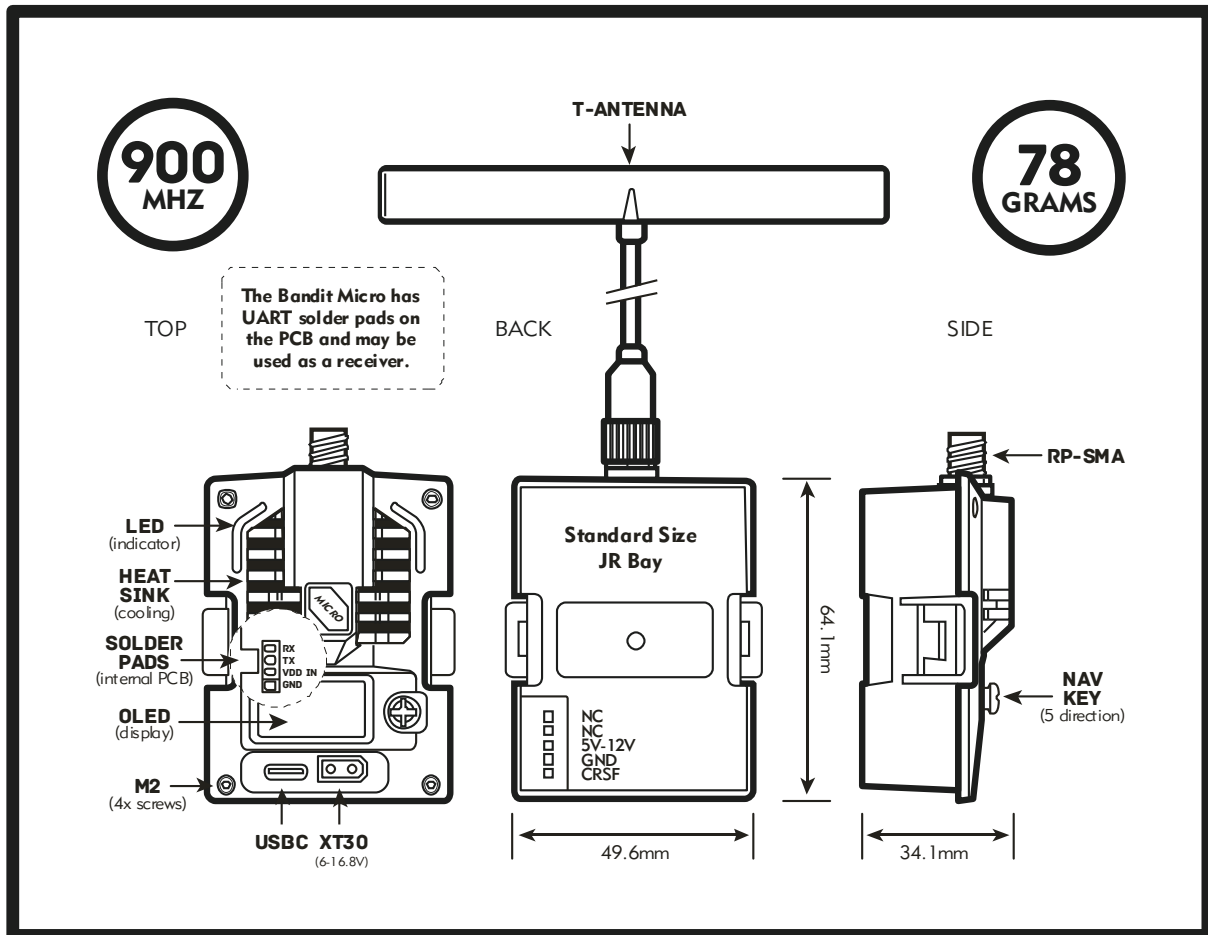




Featuring maximum 200Hz packet rates and an innovative convection cooling system, the Bandit Micro 900MHz ELRS Module represents the cutting edge in ELRS technology. Attach the module to a compatible radio (TX16S MKII, Boxer, TX12 MKII and more) to enjoy all that ELRS has to offer.

The included T-shape antenna is designed for general purpose flying. An optional **MOXON** antenna is available separately for directional applications.

**\*Note:** The Bandit Micro 900MHz ELRS Module fits JR style micro module bays, for Nano connectors, please consider the Bandit and the Bandit Nano modules.

### FEATURES

- Packet rates up to 200Hz
- Optimized circuitry for ultra-low power consumption
- Built-in TCXO oscillator
- Low noise, high comfort
- High contrast OLED display
- Innovative convection cooling design
- Wifi and Bluetooth support
- Built-in ExpressLRS backpack
- 5 Directional nav key
- 915/868MHz T Antenna included
- Supports TX16S MKII, Boxer, and TX12 MKII radios

### SPECIFICATIONS

- Regulatory Domain: FCC915
- MCU: ESP32 (main)  
ESP8285 (aux, as ESP backpack)
- RF Chip: SEMTECH SX1276
- Refresh Rate: 25Hz / 200Hz
- Micro Standard JR Bay: Yes
- Built-in OLED Screen: Yes
- XT30 Power Supply Voltage: DC 6V - 16.8V
- Weight: 78g (with antenna)
- Dimension: 64.1\*49.6\*34.1 mm (without antenna)
- Firmware (pre-installed): ExpressLRS v3.0

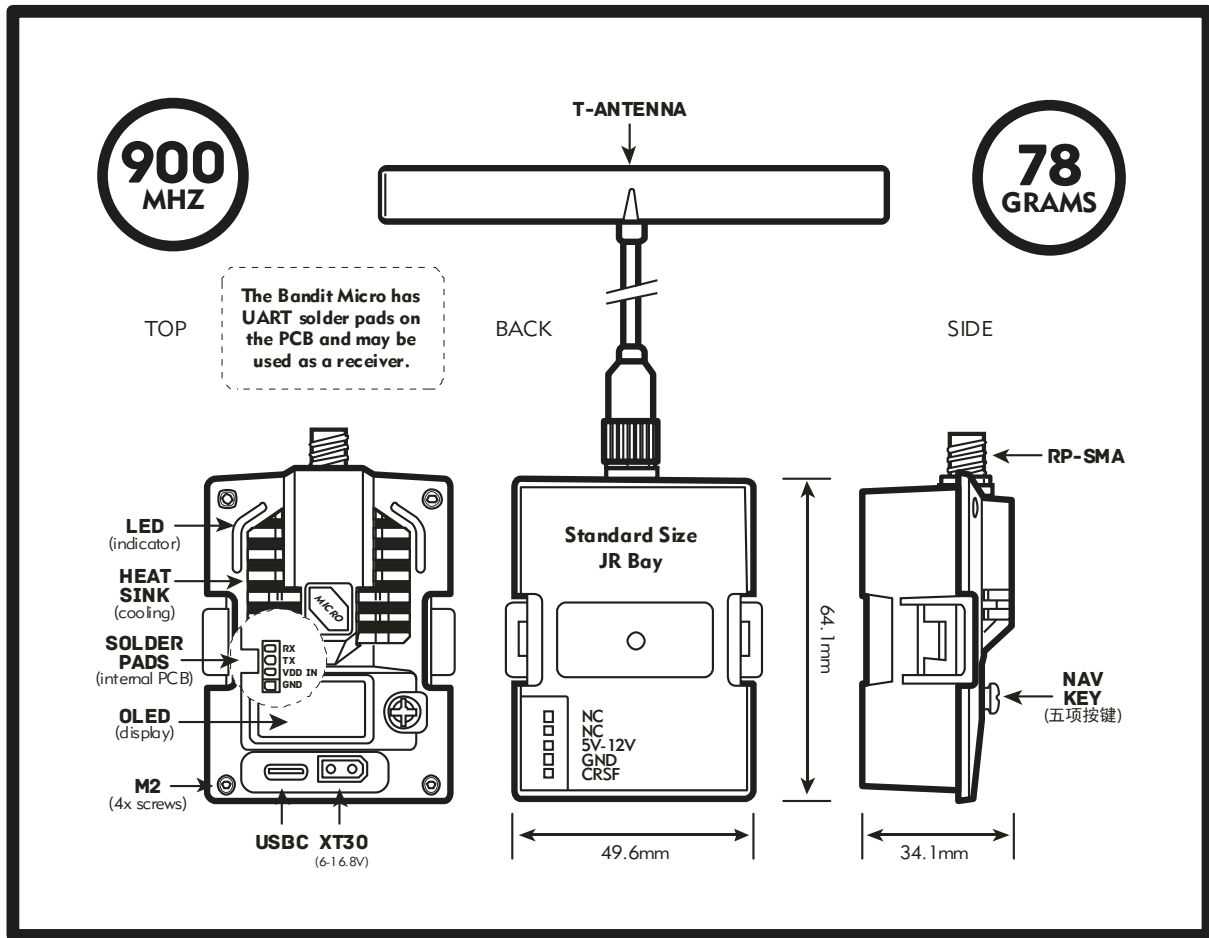
### INCLUDES

- 1x Bandit Micro Module
- 1x 900MHz T-Antenna
- 1x Manual

### DEFAULT FIRMWARE

RadioMaster Bandit Micro 900MHz TX

We wish to thank the ExpressLRS team for their support and testing during the development of the Bandit series. To learn more and support the ExpressLRS project visit: <https://www.expresslrs.org>



Bandit Micro ExpressLRS 高频头采用创新性对流散热系统，确保了最佳温度和低噪音运行，Bandit Micro适用于TX16S、Boxer、TX12和任何可兼容"Micro"模块仓的设备。

Bandit ExpressLRS高频头搭载了T型天线，适用于日常飞行，并且还配置了Moxon天线，适用于远程定向飞行。无论您是进行日常娱乐飞行还是进行专业无人机（UAV）操控等各种飞行场景，都能够尽情享受飞行的乐趣。

### 产品特点

- 刷新率最大支持200Hz
- 电路优化设计，功耗更低
- 采用温补晶振，频点更稳定
- 低噪音运行，无振动干扰
- 高对比度OLED显示屏
- 创新对流散热设计，低噪音运行，畅快降温
- 支持WIFI和蓝牙连接
- 内置ExpressLRS Backpack
- 五向主菜单按键
- 包含 915/868MHz T型天线
- Micro接口，适配TX16S MKII、BOXER和TX12 MKII遥控器

### 规格参数

- |        |                            |
|--------|----------------------------|
| •频段类型: | FCC915                     |
| •MCU:  | ESP32<br>ESP8285(Backpack) |
| •射频芯片: | SEMTECH SX1276             |
| •刷新率:  | 25Hz / 200Hz               |
| •显示:   | OLED                       |
| •输入电压: | XT30电源插座DC 6V ~ 16.8V      |
| •重量:   | 78.0g (含天线)                |
| •尺寸:   | 64.1*49.6*34.1 mm          |
| •接口:   | 标准5针Micro接口                |
| •无线协议: | ExpressLRS v3.0            |

### 包装清单

- 1x Bandit Micro ExpressLRS高频头
- 1x 900MHz T天线
- 1x 说明书

### 固件下载

RadioMaster Bandit Micro 900MHz TX

如需了解更多信息，请访问ELRS网站：  
<https://www.expresslrs.org/2.0/>