



## Release Notes for Noble NB4 Pro+ Transmitter Firmware/Noble NB4 Pro+ 软件版本更新记录

Firmware Version 软件版本	1.0.23	Date 日期	9/2025
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- **新增功能：**
1. 新增 [ 起步模式 ] 功能。
  2. 新增 [ 通道锁定 ] 功能。
  3. 新增 [ 通道语音播报 ] 功能。
  4. 新增 [ 车灯设置 ] 功能。
  5. 新增适配遥测适配器功能。
  6. 新增接收机接口协议 (i-BUS2-IN/S.BUS-IN) ，支持实现接收机信号冗余功能。
- **修改功能：**
1. 修改 [ 摇杆校准 ] 功能，增加校准中位值。
  2. 修改 [ 条件模式 ] 功能，增加两组条件模式，并将 [ 舵机行程 ]、[ 中立微调 ]、[ 油门比例 ] 加入到可选列表中。
  3. 修改 [ 传感器 ] 功能：
    - 修改 [ 选择传感器 ] 功能，增加设置 [ 报警振动模式 ]。
    - 修改 [ 速度和距离 ] 功能，增加设置齿轮比功能和电机磁极功能。
    - [ 数据记录 ] 增加信号强度选项和信号冗余功能接收机相关信息的选项。
  4. 修改 [ 接收机设置 ] 功能：
    - 在 [ 对码设置 ] 功能界面下增加 [ 对码模式 ] 功能，可选 [ 单接收机模式 ]、[ 双接收机模式 ]、[ 多接收机模式 ]。
    - 在 [ 对码设置 ] 功能界面下增加 [ 调制方式 ] 功能，可选 [ 常规 ] 和 [ 抗干扰优先 ]。
  5. 修改 [ 按键设定 ] 功能：
    - 增加一键应用功能，可将当前模型的按键设定应用于其他模型。
    - 修改微调 TR2-LR，功能默认分配刹车比率；微调 TR1-LR，功能默认分配方向比率。
  6. 修改 [ 自动关机 ] 功能，可选择自动关机时间。
  7. 修改油门启动计时器功能，可分配按键开启 / 关闭油门启动计时器功能。
  8. 修改 [ 辅助通道 ] 功能，新增名称 “飞轮”、“机械刹车”、“大灯”、“射灯”、“收索机”。
  9. 修改 [ 失控保护 ] 功能，将 [ 无输出 ] 选项修改为 [ 通道值无输出 ]。
  10. 修改 [ 低功耗模式 ] 功能，在双向通信时不启用该模式。
  11. 修改 [ 模型选择 ] 功能，将 25 组模型减少至 18 组。
  12. 优化其他与用户体验相关的问题。
- **特殊变化：**
- 无



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### 注意事项

- 发射机固件更新完成后，模型数据会被复位。在固件更新之前，可通过遥控管家进行数据备份，然后导入该版本使用。
- 使用遥控管家备份数据时，须注意以下版本兼容性问题：3.3.5 及以后版本不兼容 3.3.5 之前版本（即 3.0.4 及更早版本互相兼容，3.3.5、4.0.1 及以后版本互相兼容。因此，导出和导入模型数据时，必须使用相互兼容版本的遥控管家进行操作。
- 发射机固件更新完成后，需完成摇杆校准。
- 发射机和接收机更新完成后需要重新对码。

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- **New functions:**
1. Added [ STARTUP ] feature.
  2. Added [ CH LOCK ] feature.
  3. Added [ Channel Voice Broadcast ] feature.
  4. Added [ LAMP ] feature.
  5. Added support for the telemetry adapter.
  6. Added receiver interface protocols (i-BUS2-IN/S.BUS-IN) to support signal redundancy feature.
- **Modified functions:**
1. Modified the [Stick Calibration] function by adding mid-point calibration value.
  2. Modified the [COND] function to add two additional condition groups, with [End Points Adjust], [Subtrim], and [Throttle Proportion] now available as configurable parameters.
  3. Modified the [SENSOR] feature:
    - Modified the [Choose Sensors] function to add the [Alarm Vibration Mode] setting.
    - Modified the [Speed And Distance] function to add the gear ratio setting feature and motor magnetic pole feature.
    - Added options for signal strength and signal redundancy function receiver-related information to [Data Record].
  4. Modified the [ RX SET ] feature:
    - Under the [Bind Set] function interface, add the [Bind Mode] function, with options for [One RX Mode], [Dual RX Mode], and [Mul RX Mode].
    - Under the [Bind Set] function interface, add the [Modulation Type] function, with options for [Normal] and [Anti-Interference Priority].
  5. Modified the [ ASSIGN ] feature:
    - Add a one-click application function to apply the current model's control settings to other models.
    - Modified the TR2-LR to default to Brake D/R; modified the TR1-LR to default to steering D/R.



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6. Modified the [Auto Power Off] function with customizable timing options.
7. Modified the throttle start timer function to allow assigning control to activate / deactivate the throttle start timer function.
8. Modified the [ AUX ] function by adding "Flywheel", "Mechanical brake", "Headlight", "Spotlights" and "Retractor".
9. Modified the [Failsafe] function, with one of the options changed from Free to Channel Value None Output.
10. Modified the [Low Power Mode] function to remain disabled during two-way communication.
11. Modify the [Select Model] function to reduce the number of models from 25 to 18.
12. Optimized other issues related to user experience.

► Special changes: • None

### Notes

- After the transmitter firmware update is finished, the model data will be reset. It is recommended to back up data through the **FlySkyAssistant**, and then import the data after the update is finished.
- When using FlySkyAssistant to back up data, please note the following version compatibility issues: Versions 3.3.5 and later are incompatible with versions prior to 3.3.5 (i.e., versions 3.0.4 and earlier are mutually compatible, while versions 3.3.5, 4.0.1, and later are mutually compatible). Therefore, when exporting and importing model data, you must use the compatible versions of FlySkyAssistant for the operation.
- Done the **Stick Calibration** function after the transmitter firmware update is finished.
- The transmitter and the receiver need to be rebound after the update is finished.



## Release Notes for Noble NB4 Pro+ Transmitter Firmware/Noble NB4 Pro+ 软件版本更新记录

Firmware Version 软件版本	1.0.11	Date 日期	2/2025
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- ▶ **新增功能：**
1. 新增 [ 低功耗模式 ] 功能。
  2. 新增 [ 失控保护提示 ] 功能，可开启或关闭此功能。开启后，若当前模型失控保护未设置（无输出），则发射机开机后，系统会弹窗提示。
  3. 新增 [ 设置为竞赛模式 ] 功能项，通过它可快速关闭 [ 低信号报警 ] 功能和 [ 遥测丢失报警 ] 功能。
- ▶ **修改功能：**
1. 优化开机时间。
  2. 修改 [ 油门类型 ] 为 [ 油门比例 ]，可选择预设的油门比例数值或自定义油门比例数值。
  3. 修改主界面 [ 自定义 ] 区域，可选择显示油门比例。
  4. 修改 [ 按键设定 ] 中的微调 TR2-FB 的默认分配，原默认为油门微调改为无。
  5. 修改 [ 失控保护 ] 功能，增加未设置（无输出）功能项和失控保护判断时间。
  6. 修改 [ 摇杆校准 ] 功能，功能界面显示当前校准的通道值和上次校准的数值。
  7. 修改 [ 低信号报警 ] 功能：  
可设置报警声音；  
可设置报警值和报警重复周期；  
可以开启或关闭此功能。
  8. [ 接收机设置 ] 功能下原 [ 信号丢失报警设置 ] 功能重新设计为 [ 遥测丢失报警 ] 功能：  
可设置遥测丢失时报警声音；  
可以设置报警灵敏度，避免短暂干扰导致丢失报警；  
可以开启或关闭此功能。
  9. 优化其他与用户体验相关的问题。
- ▶ **特殊变化：**
- 无

### 注意事项

- 发射机固件更新完成后，模型数据会被复位。在固件更新之前，可通过遥控管家进行数据备份，然后导入该版本使用。
- 使用遥控管家备份数据时，需注意以下版本兼容性问题：遥控管家 3.0.4 版本和 3.3.5 版本目前互不兼容。因此，导出和导入模型数据时，必须使用相同版本的遥控管家进行操作。
- 发射机固件更新完成后，需完成摇杆校准。
- 发射机和接收机更新完成后需要重新对码。



## Release Notes for Noble NB4 Pro+ Transmitter Firmware/Noble NB4 Pro+ 软件版本更新记录

Firmware Version 软件版本	1.0.11	Date 日期	2/2025
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- ▶ **New functions:**
  1. Added **Low Power Mode** function.
  2. Added **Failsafe Warning** function. This function can be enabled or disabled. When enabled, if the current model has not been set for failsafe (no output), a pop-up window will prompt after the transmitter is powered on.
  3. Added **Set as race mode** function, which allows for quick disabling of the **Low Signal Alarm** function and the **Telemetry Loss** function.
  
- ▶ **Modified functions:**
  1. Optimized the period of powering-on.
  2. Modified **TH MID** to **TH PROP**, you can select a preset throttle proportion or to customize throttle proportion.
  3. Modified the **Custom** area of the main interface, the **TH PROP** function can be displayed in the **Custom** area.
  4. Modified the default assignment of **Trim TR2-FB** in **ASSIGN** from **Throttle Trim** to **NONE**.
  5. Modified **Failsafe** function, **Not set(No output)** and **Judgment Time** are added.
  6. Modified **Stick Calibration** function, the function interface will display the current calibrated channel value and the previous calibrated value.
  7. Modified **Low Signal Alarm** function:  
Alarm sound can be set.  
Alarm value and alarm repetition cycle can be set.  
The function can be enabled or disabled.
  8. Under the **RX Setting** feature, a new **Telemetry Loss** feature is added:  
Alarm sound can be set when telemetry is lost.  
Alarm sensitivity can be set to avoid loss alarms due to brief interference.  
The function can be enabled or disabled.
  9. Optimized other issues related to user experience.
  
- ▶ **Special changes:**
  - None

### Notes

- After the transmitter firmware update is finished, the model data will be reset. It is recommended to back up data through the **FlySkyAssistant**, and then import the data after the update is finished.
- When using **FlySkyAssistant** to back up data, please note the following version compatibility issues: **FlySkyAssistant** versions 3.0.4 and 3.3.5 are currently incompatible with each other. Therefore, when exporting and importing model data, you must use the same version of **FlySkyAssistant** for the operation.
- Done the **Stick Calibration** function after the transmitter firmware update is finished.
- The transmitter and the receiver need to be rebound after the update is finished.



## Release Notes for Noble NB4 Pro+ Transmitter Firmware/Noble NB4 Pro+ 软件版本更新记录

Firmware Version 软件版本	1.0.7	Date 日期	07/2024
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- ▶ 新增功能：
  - 无
- ▶ 修改功能：
  - 修复通道显示问题。
  - 修复之前版本固件升级识别 Bug 的问题。
  - 优化其他与用户体验相关的问题。
- ▶ 特殊变化：
  - 无

### 注意事项

- 发射机固件更新完成后，模型数据会被复位。在固件更新之前，可通过遥控管家进行数据备份，然后导入该版本使用。
- 发射机和接收机更新完成后需要重新对码。

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- ▶ New functions:
    - None
  - ▶ Modified functions:
    - Fixed the abnormal display issue of the Servo View interface.
    - Fixed the issue of the firmware upgrade recognition bug in previous version.
    - Optimized other issues related to user experience.
  - ▶ Special changes:
    - None

### Notes

- After the transmitter firmware update is finished, the model data will be reset. It is recommended to back up data through the **FlySkyAssistant**, and then import the data after the update is finished.
- The transmitter and the receiver need to be rebound after the update is finished.



## Release Notes for Noble NB4 Pro+ Transmitter Firmware/Noble NB4 Pro+ 软件版本更新记录

Firmware Version 软件版本	1.0.6	Date 日期	05/2024
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- ▶ 新增功能：
  - 新增支持好盈 i-BUS2 R3 电调及相关功能。
- ▶ 修改功能：
  - 无
- ▶ 特殊变化：
  - 无

### 注意事项

- 发射机固件更新完成后，模型数据会被复位。在固件更新之前，可通过遥控管家进行数据备份，然后导入该版本使用。
- 发射机和接收机更新完成后需要重新对码。

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- ▶ New functions:
    - Added support for HobbyWing i-BUS2 R3 ESC and related functions.
  - ▶ Modified functions:
    - None
  - ▶ Special changes:
    - None

### Notes

- After the transmitter firmware update is finished, the model data will be reset. It is recommended to back up data through the **FlySkyAssistant**, and then import the data after the update is finished.
- The transmitter and the receiver need to be rebound after the update is finished.