



Firmware Ver 5.X ESC Setup Sheet

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Professional Powered Radio Control Model

Driver: _____

Date: _____

Track: _____

Track Size: Small Medium Large

Environment: Indoor Outdoor

Traction: Low Medium High

Composition: Asphalt AstroTurf

Motor: _____

Turn: _____

Rotor: _____

Timing (Endbell): _____

Final Gear Ratio: _____

LiPo Charging Voltage: _____

Clay Carpet

Setup Mode: **Blinky** **Modified** **Open Stock** **Off Road**
Quick Setup (Default)

- | | | |
|--|-------------------|-----------------------------------|
| 1. Punch _____ | 1 → 15 | 13 |
| 2. Party Mode _____ | -30% → +30% | <input type="text" value="0"/> |
| 3. PWM _____ | 2000Hz → 32,000Hz | <input type="text" value="4500"/> |
| 4. Drag Brake _____ | 0% → 50% | <input type="text" value="8%"/> |
| 5. T (Throttle) Compress(Expo) _____ | 0% → 50% | <input type="text" value="8"/> |
| 6. Brake Type <input type="checkbox"/> Type 1 <input checked="" type="checkbox"/> Type 2 | | |

Advance Setup (Default)

- | | | |
|--------------------------|----------------|----------------------------------|
| 1. Brake Freq _____ | 800Hz → 8000Hz | 2000 |
| 2. Initial Brake _____ | 0% → 60% | <input type="text" value="0"/> |
| 3. Max Brake Force _____ | 0% → 100% | <input type="text" value="94%"/> |

Initial Setup (*Default)

- | |
|---|
| 1. Running Mode <input checked="" type="checkbox"/> Fwd/Brake <input type="checkbox"/> Fwd/Rev <input type="checkbox"/> Fwd/Brake/Rev <input type="checkbox"/> Fwd/Hold/Rev |
| 2. Battery <input checked="" type="checkbox"/> LiPo <input type="checkbox"/> LiFe <input type="checkbox"/> Nixx |
| 3. Cut Off Voltage <input type="checkbox"/> Off <input checked="" type="checkbox"/> Low <input type="checkbox"/> Middle <input type="checkbox"/> High |
| 4. ESC Overheat <input type="checkbox"/> 95 <input type="checkbox"/> 105 <input checked="" type="checkbox"/> 120 <input type="checkbox"/> No Protection |
| 5. Motor Overheat <input type="checkbox"/> 95 <input type="checkbox"/> 105 <input checked="" type="checkbox"/> 120 <input type="checkbox"/> No Protection |
| 6. Neutral Range _____ 2% --> 15% (Default 6%) |
| 7. BEC Voltage <input checked="" type="checkbox"/> 6v <input type="checkbox"/> 7v |
| 8. Motor Action <input checked="" type="checkbox"/> CCW <input type="checkbox"/> CW |