

Designing and Manufacturing the  
finest Fully Electronic Slot Car Hand  
Controllers in the world for 1/24th  
and H0-1/32 scale racing



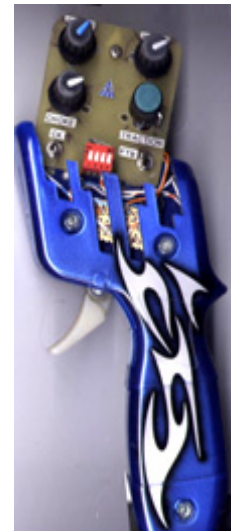
## Coming Soon!! – The All new FETroller

Co Developed with Third Eye and Approved by “World Champions”  
Fred Hood “Crash” and Paul Gawronski

Fully Electronic Controller with 3rd Eye’s Exclusively Designed  
“**All FET Design**” Motor Drive “**FetDrive**” and Brakes “**FetBrakes**”

“Designed right, the 3<sup>rd</sup> Eye way” with all the Features you will  
need and many that other Controllers don’t have:

- Built In – Electronic Choke with (FTB) Bypass
- Choke On/Off Switch with Available uniquely designed “Traction Control” Feature
- “Selectable Throttle Curve Controls”
- Cooling Fan
- No Fuses Required



### Features and Benefits

- All “Mosfet Powered Design” 3<sup>rd</sup> Eye’s Exclusive “FetDrive” Motor Drive/ “FetBrakes”.
- “Differential Amplifier Technology” Power control uses the test of time proven design.
- “No Power Blast Relay”. Full on power” is done electronically, the “FetDrive” has less resistance to the battery and faster response than a Power Blast Relay.
- 3<sup>rd</sup> Eye’s exclusive “FetBrakes” Braking (stops the car on a dime and gives 9 cents change); stops car even after the track power goes off.
- “Infinitely adjustable Brake and Sensitivity controls” (0-Max) control from onset to full.
- “Sensitivity Control Voltage goes to 0V” Provides maximum control for Scale Racing.
- “Selectable Throttle Curve” 4 settings for “Improved Throttle Response” softer bottom end response.
- “Smooth trigger action/Continuously variable throttle control” (no steps) 150 bands).
- “No Trigger Dead Band” no trigger travel from brake to power = faster lap times.
- “Electronic Choke (Voltage limiting)”. Sensitivity does not interact with Choke limit.
- Available “Traction Control” Under development at this time. Active maximum speed without the car braking traction. In the choke mode, at full throttle ramps voltage to the car up to the battery with the rate controlled by the user
- “Choke On/Off Switch” Assure’s Choke is off and settings can be preset.
- “Full Throttle Bypass Switch” (FTB) Overrides Choke at full throttle.
- “Built In Fan” provide safe reliable cooling.
- No fuses to Replace\_Uses “PTC” fuses for “Mistake Proof” reverse polarity protection.
- “Light weight Handle” with easy to use controls located at the top and sides.
- Attractive “Professional looking Styling” with RedFox Handle and Trigger (used exclusively).
- High intensity “Blue Power LED Indicator” located in the handle.

- 12" Long 12 gauge "highly flexible power leads".
- 22<sup>nd</sup> Century- fully electronic high technology linear design.
- Track proven FASTER lap times by top racers Paul Gawronski, Fred Hood and many others.

**Preliminary Concept (Prototype may not be the final configuration)**

