Mamba X - Castle Link Settings Overview		
Menu	Settings	Options
Basic:	• Cutoff Voltage • Auto-Lipo Volts/Cell • Reverse Type • BEC Voltage • Idle/Error Beeping • Brake Amount • Drag Brake	• No cutoff, 5.0V, 6.0V, 9.0V, 12.0V, 15.0V, 18.0V, Auto Li-Po* • 3.0 Volts/Cell, 3.1 Volts/Cell, 3.2 Volts/Cell*, 3.3 Volts/Cell, 3.4 Volts/Cell, 3.5 Volts/Cell • Without, Crawler and With* • 5.5V*, 6.0V, 7.5V, 8.0V • Beep Enabled*, Beep Disabled • 10%-100% and Custom (Default 50%) • 0%-Disabled* - 100%-Crawler and Custom
Power:	• Start Power • Max Forward Power • Max Reverse Power • Punch Control • Torque Limit	• Low*, Medium and High • 30%- 100%* and Custom • 10%- 100% and Custom (Default 50%) • 0%-Disabled* - 100% • Disabled* - 10.0 and Custom (Requires motor test to use setting)
Advanced:	• Arming Time • Auxiliary Wire Mode • Link Live Enable • Throttle Dead Band	• 1s-5s (Default 1.5s) • None*, Max Power Adjustment, Reverse Percentage Adjustment, Max Brake Adjustment, Drag Brake Adjustment, Reverse Enable/Disable, Torque Control Adjustment, Rock Race/Crawler Mode • Enable, Disable* • Very small, Average*, Large
Motor:	• Motor Direction • Motor Type • Sensorless Motor Timing	• Normal*, Reverse • Brushed High-Power, Brushed Reversing, SmartSense Brushless*, Sensored Only(Requires Sensors) • Lowest (0), Low (5), Normal (10)*, High (15), Highest (20)
Logging:	• Enable Logging • Sample Frequency • Automatic Data Reset • Data Log Parameters	• Battery Voltage/Ripple/Current, ESC Temp, Controller Input Throttle, Controller Motor Power Output, Motor RPM, Auxiliary Wire Mode, BEC Voltage, Motor Temp • Disabled, 1 Sample/Sec, 2 Sample/Sec, 5 Sample/Sec, 10 Sample/Sec* • Disabled (100%)*, 90%, 80%, 70%, 60%, 50%, Always (0%)
Additional:	• Throttle Curve • Brake Curve • Software updates	