

Setup Sheet



Driver	HOBBYWING	Nation	
Event		Date	2014-08-21
Vehicle	1:10 4WD BUGGY	Final Drive Ratio	10.8
Track Conditions	<input type="radio"/> Indoor <input checked="" type="radio"/> Outdoor	Motor	V10 5.5T
Grip	<input type="radio"/> Low <input type="radio"/> Medium <input checked="" type="radio"/> High	Rotor	Thick Magnet 12.5mm
Surface	<input checked="" type="radio"/> Asphalt <input type="radio"/> Concrete <input type="radio"/> Carpet	Battery	
Type	<input type="radio"/> Technical <input type="radio"/> Mixed <input checked="" type="radio"/> Fast	ESC/Software version	Xerun-V3 140627_BETA
Endbell Timing	30		
Notes	This setting is for 1:10 4WD off-road cars.		

General Setting

Profile: Profile8 MODIFY 5.5T

Running Mode: Forward Only with Brake

Reverse Speed: 25%

Voltage Cutoff: 5.4V

ESC Overheat Protection: Disable

Motor Overheat Protection: Disable

Throttle Control

Punch Rate Switch Point: 50%

1st Stage Punch Rate: 5

2nd Stage Punch Rate: 5

TH Input Curve: Linear

Neutral Range: 6%(Normal)

Brake Control

Drag Brake: 10%

Brake Strength: 62.5%

Initial Brake: =Drag Brake

Brake Rate Switch Point: 50%

1st Stage Brake Rate: 20

2nd Stage Brake Rate: 20

Brake Input Curve: Linear

Boost & Turbo

Boost Timing: 0deg

Turbo Timing: 0deg

Turbo Activation Method: Full TH

Turbo Full TH Delay: 0.1S

Turbo Start RPM: 8000rpm

Turbo Engage slope: 6deg/0.1S

Turbo Disengage slope: 6deg/0.1S

Data Record

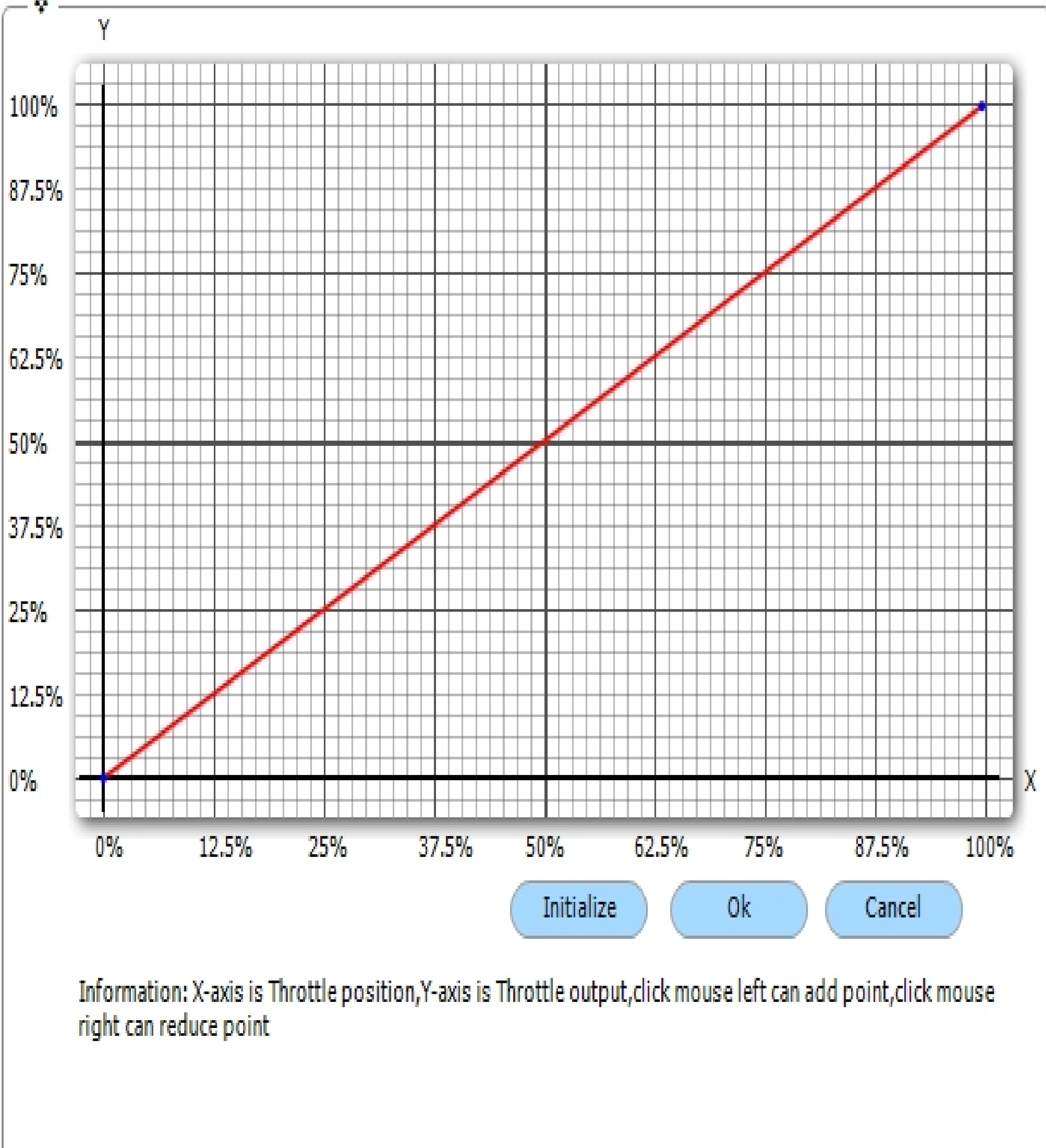
Max ESC Temperature: 32 degree Celsius

Max Motor Temperature: 32 degree Celsius

Min Battery Voltage: 3.20 V

Max Motor RPM High:

TH Input Curve



Brake Input Curve

