

Setup Sheet



Driver	HOBBYWING	Nation	
Event		Date	2014-08-21
Vehicle	1:10 4WD BUGGY	Final Drive Ratio	9.8
		Tyres Used	

Track Conditions

Indoor Outdoor
 Low Medium High
 Asphalt Concrete Carpet
 Technical Mixed Fast

Motor V10 6.5T **Endbell Timing** 30

Rotor Thick Magnet 12.5mm

Battery

ESC/Software version Xerun-V3 140627_BETA

Notes This setting is for 1:10 4WD off-road cars. If track has a long straight, can set TURBO TIMING to 10.

General Setting

Profile Profile8 MODIFY 6.5T

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 10

2nd Stage Punch Rate 10

TH Input Curve Linear

Neutral Range 6%(Normal)

Brake Control

Drag Brake 6%

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 12deg/0.1S

Turbo Disengage slope 12deg/0.1S

Data Record

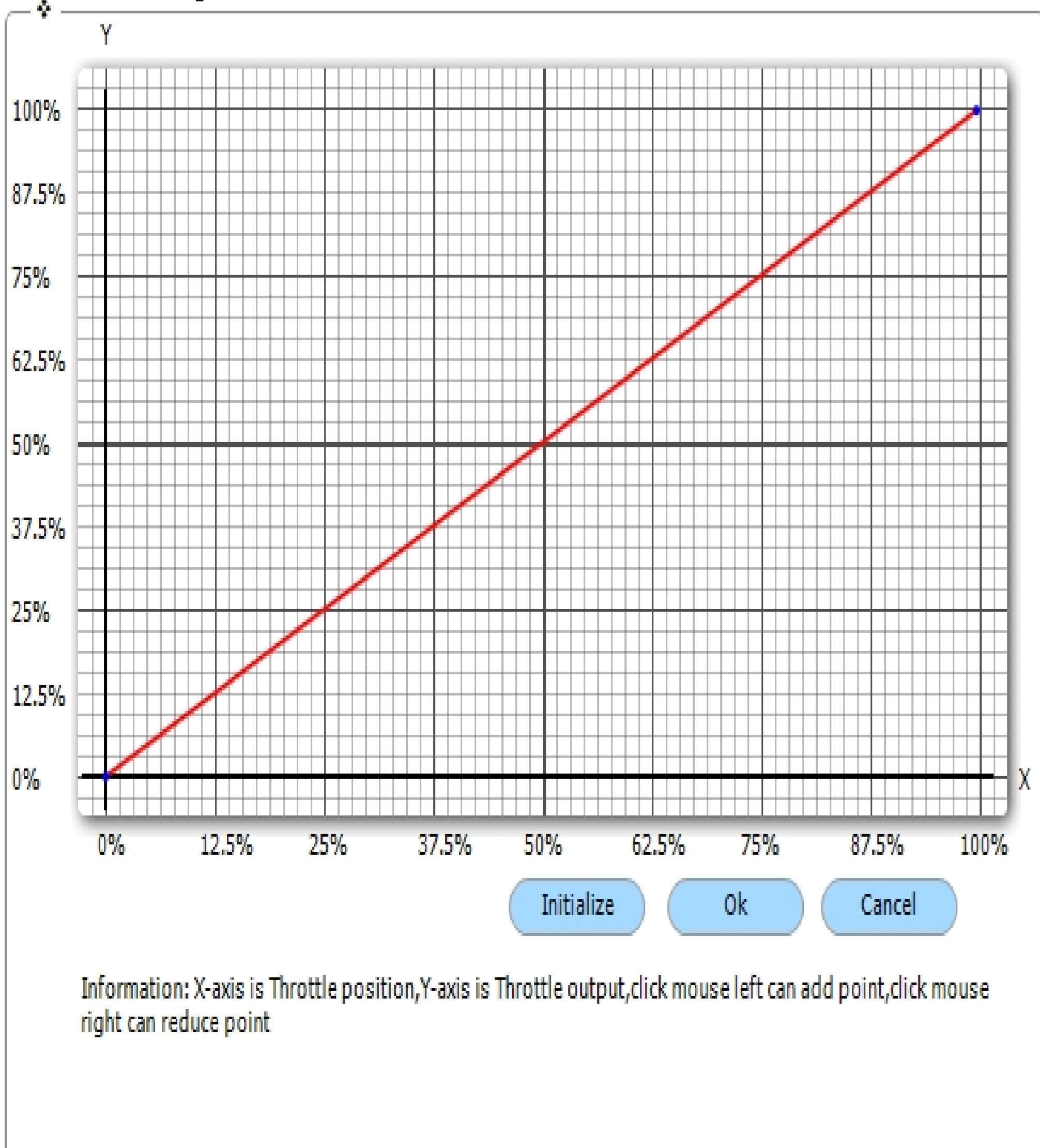
Max ESC Temperature 32 degree Celsius

Max Motor Temperature 32 degree Celsius

Min Battery Voltage 3.20 V

Max Motor RPM High

TH Input Curve



Brake Input Curve

