



OFFICIAL RACING TEAM ESC SETUP SHEET

XERUN XR10 Pro

Driver:

Date:

Track:

Surface:

Temperature:

Motor:

Endbell Timing:

Rotor:

Final Ratio:



Max. ESC Temperature:

Min. Battery Voltage:

Max. Motor Temperature:

Max. Motor RPM:

Type	Item	Value
General Setting	Running Mode	<input checked="" type="checkbox"/> Fwd/Brk <input type="checkbox"/> Fwd/Rev/B <input type="checkbox"/> Fwd/Rev
	Reverse Force	<input checked="" type="checkbox"/> 25% <input type="checkbox"/> 50% <input type="checkbox"/> 75% <input type="checkbox"/> 100%
	Cutoff Voltage	<input type="checkbox"/> Disabled <input type="checkbox"/> Auto <input type="text" value="3.0"/> (3.0-11.1 Adjustable)
	ESC Thermal Protection	<input type="checkbox"/> 105°C/221 <input checked="" type="checkbox"/> 125°C/257 <input type="checkbox"/> Disabled
	Motor Thermal Protection	<input type="checkbox"/> 105°C/221 <input checked="" type="checkbox"/> 125°C/257 <input type="checkbox"/> Disabled
	BEC Voltage	<input checked="" type="checkbox"/> 6.0V <input type="checkbox"/> 7.4V
	Remote Off	<input checked="" type="checkbox"/> Enabled <input type="checkbox"/> Disabled
	Sensor Mode	<input checked="" type="checkbox"/> Full Sensored <input type="checkbox"/> Sensored/Sensorless Hybrid
Throttle Control	Throttle Rate Control	<input type="text" value="30"/> (1-30 Adjustable)
	Throttle Curve	<input checked="" type="checkbox"/> Linear <input type="checkbox"/> Customize
	Neutral Range	<input checked="" type="checkbox"/> 4% <input checked="" type="checkbox"/> 6% <input type="checkbox"/> 8%
	Coast	<input type="text" value="0"/> (0%-20% Adjustable)
	Drive Frequency	<input type="checkbox"/> 1K <input checked="" type="checkbox"/> 2K <input type="checkbox"/> 4K <input type="checkbox"/> 8K <input type="checkbox"/> 12K <input type="checkbox"/> 16K
Brake Control	Drag Brake	<input type="text" value="0"/> (0%-100% Adjustable)
	Brake Force	<input type="checkbox"/> 0% <input type="checkbox"/> 12.5% <input type="checkbox"/> 25% <input type="checkbox"/> 37.5% <input type="checkbox"/> 50% <input type="checkbox"/> 62.5 <input type="checkbox"/> 75% <input checked="" type="checkbox"/> 87.5% <input checked="" type="checkbox"/> 100%
	Initial Brake Force	<input checked="" type="checkbox"/> =Dragbrake <input type="text"/> (0%-50% Adjustable)
	Brake Rate Control	<input type="text" value="10"/> (1-20 Adjustable)
	Brake Curve	<input checked="" type="checkbox"/> Linear <input type="checkbox"/> Customize
	Brake Frequency	<input type="checkbox"/> 0.5K <input type="checkbox"/> 1K <input type="checkbox"/> 2K <input checked="" type="checkbox"/> 4K
	Brake Control	<input checked="" type="checkbox"/> Linear <input type="checkbox"/> Traditional <input type="checkbox"/> Hybrid
Timing	Boost Timing	<input type="text"/> (0-60 Adjustable)
	Timing Activation	<input type="checkbox"/> RPM <input type="checkbox"/> Auto
	Boost Start RPM	<input type="text"/> (500-35000RPM Adjustable)
	Boost End RPM	<input type="text"/> (3000-60000RPM Adjustable)
	Turbo Timing	<input type="text"/> (0-64 Adjustable)
	Turbo Delay	<input type="checkbox"/> Instant <input type="text"/> (0.05-1.0S Adjustable)
	Turbo Increase Rate (deg/0.1sec)	<input type="checkbox"/> 6 <input type="checkbox"/> 12 <input type="checkbox"/> 18 <input type="checkbox"/> 24 <input type="checkbox"/> 30 <input type="checkbox"/> Instant
	Turbo Decrease Rate (deg/0.1sec)	<input type="checkbox"/> 6 <input type="checkbox"/> 12 <input type="checkbox"/> 18 <input type="checkbox"/> 24 <input type="checkbox"/> 30 <input type="checkbox"/> Instant