



OFFICIAL RACING TEAM ESC SETUP SHEET

XERUN XR10 Pro

Driver: _____ Motor: _____
 Date: _____ Endbell Timing: _____
 Track: _____ Rotor: _____
 Surface: _____ Final Ratio: _____
 Temperature: _____
 Max. ESC Temperature: _____ Min. Battery Voltage: _____
 Max. Motor Temperature: _____ Max. Motor RPM: _____



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