



COMPARE THE SYSTEMS

Compare the systems:		GRIPONE CHRONO TC <small>(not available anymore)</small>	GRIPONE LEONE	GRIPONE S3	GRIPONE S4
TRACTION CONTROL	adjustment of sensitive	YES	YES	YES	YES
	self correction	NO	NOT NECESSARY	YES	YES (2 nd generation)
	adjustment by lean angle	Yes, but fixed (user cannot adjust it)	YES. Full adjustable by the map	YES. Full adjustable by the map	YES. Full adjustable by the map
	adjustment by tyre load	Yes, but fixed (user cannot adjust it)	YES. Full adjustable by the map	YES. Full adjustable by the map	YES. Full adjustable by the map
	adjustment by drag load	Yes, but fixed (user cannot adjust it)	YES. Full adjustable by the map	YES. Full adjustable by the map	YES. Full adjustable by the map
	3D-Intelligence strategies	Yes, but fixed (user cannot adjust it)	YES (NEXT GENERATION). Full access	YES. Full access	YES. Full access
ANTI-WHEELIE	adjustment of sensitive	YES	YES	YES	YES
	adjustment of amplitude of power reduction	Yes, but fixed (user cannot adjust it)	YES. Full adjustable by the map	YES. Full adjustable by the map	YES. Full adjustable by the map
	adjustment of duration of power reduction	Yes, but fixed (user cannot adjust it)	YES. Full adjustable by the map	YES. Full adjustable by the map	YES. Full adjustable by the map
LAUNCH CONTROL	adjustment of sensitive	YES	YES	YES	YES
	adjustment max speed (where LC switch off)	NO. Fixed to 70km/h	NO. Duration fixed 4 sec.	YES	YES
QUICK SHIFTER	available	NO	NO	YES (available for some bikes)	NO
	adjustment of time of cut	NO	NO	YES	NO
	adjustment of compression / tension of load cell	NO	NO	YES	NO
	adjustment of sensitive	NO	NO	YES	NO
PIT LIMITER	available	NO	NO	YES	NO
	adjustment of speed	NO	NO	YES	NO
ACCESSORIES	plug & play harness	YES	YES	YES	YES
	what is included into the kit	ECU, harness, 2 speed sensors, manual, bracket kit for sensors	ECU, harness, on-off switch, manual, remote LED light, remote buttons, bracket for buttons.	ECU, harness, 2 speed sensors, on-off switch, manual, bracket kit for sensors, USB cable, CD with software and maps, remote LED light, remote buttons (to change sensitive), bracket for buttons, map.	ECU, harness, 2 speed sensors, on-off switch, manual, bracket kit for sensors, USB cable, USB memory with software and maps, remote LED light, remote buttons (to change sensitive), bracket for buttons, map.
	remote Led light	NO	Included	Included	Included
	remote adjuster	Optional (by 2 buttons)	By buttons	By buttons	By buttons
PARTS INCLUDED	ECU	YES	YES	YES	YES
	Inertial platform IMU	OPTIONAL	YES	OPTIONAL	OPTIONAL
	speed sensors	YES (LMF2 type)	It does not need speed sensors	YES (LM(B type)	YES (LM8 type)
	remote buttons	OPTIONAL	YES	YES	YES
	remote LED	NO	YES	YES	YES
	wiring loom	YES	YES	YES	YES
INPUT / OUTPUT	input for GPS lap timer	YES	NO	NO	NO
	input for inertial platform IMU	YES	YES	YES	YES
	input for data logger DAM	NO	YES	YES	YES
	how program ECU	Only by buttons on ECU	NOT NECESSARY but it can be done also by USB cable (software WINSOFT)	by USB cable (software WINSOFT)	by USB cable (software WINSOFT) and by buttons
ADVANTAGE / DISADVANTAGE	POSITIVE	***	new generation 3D INTELLIGENCE	quick shifter and pit limiter functions	ECU pre-programmed
			very easy to adapt to your own riding style		
			very easy installation		
			IMU included		
			ECU pre-programmed		
			Laptop not necessary to use it		
	NEGATIVE	***	No pit limit and quick shifter functions	old generation 3D INTELLIGENCE	old generation 3D INTELLIGENCE
				you need the laptop to program the ECU	you need the laptop to program the ECU
			IMU not included	IMU not included	
			complex installation (especially for the speed sensors)	complex installation (especially for the speed sensors)	