

PRICE LIST

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INDEX

SmartyCamGP	2
MyChron4	3
MyChron Expansion	3
MyChron4 - Expansion kits	4
Data key	4
GPSO5 Module	5
LCU-ONE CAN	5
Data Hub	5
MyChron4 Steering Wheel	6
MyTach	6
MultiChron	6
Sensors	7

SmartyCam





Description **Part Number** Price* Type Key features 800.00 On-board

camera

On-board camera with GPS and integrated three-axial accelerometer to record videos with data overlay. Size 122x47x46mm, display size 128x160 pixel, weight 230g (rechargeable lithium battery included). Video format H.264 720x400 pixel @ 30fps. External power 9-15 Volt, memory up 16 Gb.

The camera comes with:

- Power cable (2 or 4 meters)
- 2 meters power cable with jack plug for external microphone
- 2 meters power cable with external microphone
 CAN cable (for possible connection to an AIM logger) 2 or 4 meters
- 67° or 84° lens.

Standard kit including

SmartyCam, 67° or 84° lens, external GPS, power supplier, adapter, power cable, USB cable for data download and battery charge, 4 Giga Micro SD, CD containing **SmartyManager** and **Race Studio 2** softwares and USB driver, user manual

OPTIONAL

anti-vibration cot.

X90MESMC00 45.00 **External microphone** X90KSSMC0 60.00 V base kit Kit including: 1 V base + straps, 1 60 mm single ball arm, 1 ball head, and 1 washer diameter 17.7 mm, thickness 1.5 mm, hole 6 mm. X90KSSMCC 60.00 Aluminium anti-vibration cot V base kit + aluminium anti-vibration cot X90KSSMC0C 100.00 Kit including: 1 V base + straps, 1 60 mm single ball arm, 1 ball head, and 1 washer diameter 17.7 mm, thickness 1.5 mm, hole 6 mm, 1 aluminium

* Euro, VAT excluded 1

AIM S.r.l. Via Cavalcanti, 8 20063 Cernusco sul Naviglio (MI) Italy





900,00

Part Number Туре Description Price (Euro)*

On-board camera with remoted cam

Key features SmartyCam version with remoted cam. With its Module and bullet-cam, it provides the same overlayed videos as SmartyCam and is easier to position

Video format H.264 720x400 pixel @ 30fps. External power 9-15 Volt, memory up to 16 Gb.

Standard 67°or Wide-angle 84° lens.

Module dimensions: 111x65x25mm.

Bullet diameter: 24mm, length 74mm.

Weight: Module+bullet+harness: 280g, battery included.

Kit including

Module, bullet-cam, GPS module, Power supply and adapter, Power/battery charge cable, CAN cable, USB cable, 4 Gb Micro SD, user manuals for SmartyCam GP and its Smarty Manager software, CD containing Smarty Manager software and USB driver.

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2



MyChron4



Model	Description	Part Number	Price*
MyChron4 Basic Magnetic lap	Lap time - RPM - 1 temperature - 1 MB memory. Kit including: RPM sensor - 1 temperature sensor -	X50M4M	294.00
	Magnetic lap time receiver.		
MyChron4 Basic Optical lap	Lap time - RPM - 1 temperature - 1 MB memory. Kit including: RPM sensor - 1 temperature sensor - Infrared lap time transmitter and receiver.	X50M4I	314.00
MyChron4 2T Magnetic lap	Lap time - RPM - 2 temperatures - 1 MB memory. Kit including: RPM sensor - 1 temperature sensor -	X50M42TM	344.00
magnotio tap	Magnetic lap time receiver.		
MyChron4 2T Optical lap	Lap time - RPM - 2 temperatures - 1 MB memory. Kit including: RPM sensor - 1 temperature sensor - Infrared lap time transmitter and receiver.	X50M42TI	364.00

MuChron Expansion

Muchron Expansion



Model	Description	Part Number	Price*
MyChron Expansion	MyChron Expansion is the new channel multiplier improving MyChron4 and MyChron4 2T performances, thanks to four additional channels and a further connector for the CAN bus. Kit including MyChron Expansion.	X08MYEXUCS	200.00



MyChron4 Expansion kits



Model	Description	Part Number Price	
eBox Gold	MyChron4 expansion box, acquiring RPM, speed, lateral G sensor and 2 temperatures. eBox Gold can also be connected to GPS Module and LCU-ONE Lambda controller.	X50M4EBG	425.00
	Kit including: eBox Gold - Lateral acceleration sensor - Speed sensor (to be chosen between front wheel and rear axle) - Data key.		
Model Description		Part Number	Price*
eBox Extreme	eBox Extreme is equipped with 3 configurable analog inputs for steering, accelerator and brake sensors, in addition to the channels provided by Gold version. eBox Extreme can also be connected to GPS Module	X50M4EBX	660.00
	and LCU-ONE Lambda controller.		

Data keu



Model	Description	Part Number	Price*
Data kev	Data key for MyChron4 data download.	X50M4PC00	65.00



for MyChron4





Model	Description	Part Number	Price*
GPS05 Module	GPS Module with integrated antenna, CAN line cable cm 130, Data Hub with 2 inputs and integrated external power.	X40GPS5BK130	350.00

Lambda Control Unit

software.



Model	Description	Part Number	Price*
Kit LCU-ONE CAN Lambda Control Unit Kit (CAN Interface)	LCU-ONE CAN works with a wide band Bosch 4.9 Lambda Probe and provides a punctual lambda values from 0.65 to 1.6. Kit including: LCU-ONE CAN - Wide band Bosch 4.9 Lambda Probe - Thread iron ring for installation - Fixing bracket - 90 cm CAN connection - Race Studio 2	X08LCU03K0	299.00



Model	Description	Part Number	Price*
Data Hub 4 CAN inputs	Data Hub is the CAN connection multiplier interfacing MyChron4 and its peripherals.	X08HUB010	50.00
Model	Description	Part Number	Price (Euro)*
Data Hub 2 CAN inputs	Hub CAN with two inputs and integrated external power.	X08HB2GK0	50.00



MyChron4 Steering Wheel





Model	Description			Part Number	Price*
Steering Wheel	MyChron4 Steering Wheel. Available in the following colors:		X07VK557	130.00	
	24 Black 25 Red	26 Orange 27 Purple	29 Green 30 Blue		
Oval Steering Wheel	MyChron4 Ov	val Steering Wheel.		X07VOANER	100.00

MyTach



Model	Description	Part Number	Price*
GPS wrist watch	Thanks to its integrated GPS receiver, MyTach supplies information like speed, run distance and lap time. Data recording + PC download. Analysis software: SportsAgenda. Ultra fast satellite signals acquisition. Track mapping on Google Earth. Lithium batteries: around nine hours autonomy.	X09MYTACH0	195.00
	Kit including: MyTach, Docking station, Plug-adapter, USB cable, Rubber bracket, User manual.		

Multichron



Model	Description	Part Number	Price*
Stopwatch	It tracks up to four different racers simultaneously with single or multiple start - 1/100 sec. precision - Wide (25.5 x 29 mm) backlighted display - Up to 99 laptimes, up to 9 splits per lap - Data recall while saving - Automatic turn-off after inactivity - Weight: 100 g, batteries included.	X02CHRN05	108.00
	Kit including: MultiChron - Neck lanyard - Batteries.		



Exhaust gas power valve position sensor



Model	Description	Part number	Price*
Position sensor	This sensor measures power valve gap in mm and samples RPM value that opens/closes the valve and all intermediate values too, checking possible malfunctions. Data are immediately visible on MyChron4 display: RPM/GasValv graph of the analyzed lap appears. Power valve sensor can be connected to eBox Extreme as well as to the new MyChron Expansion.		
	Kit including : sensor, sensor cover with 20 cm cable, 150 cm adapter cable (for MyChron Expansion or eBox Extreme).		
	Kit power valve + adapter cable for MyChron Expansion	X08PWVV00	120.00
	Kit power valve + adapter cable for eBox Extreme	X08PWVVEX	120.00
	Exhaust gas power valve position sensor	X08PWVALVE	100.00
	Power valve adapter cable for MyChron Expansion	V02PCB20BTXG	30.00
	Power valve adapter cable for eBox Extreme	V02552930	30.00

Accelerator/brake pedal position sensor



Model	Description	Part number	Price*
Position sensor	Accelerator/brake pedal position sensor provides an extremely precise indication of the pedal position. The sensor measures the pedal stroke and shows it in percentage with a 0-100% range. Data can be acquired by MyChron4 connected to MyChron Expansion or to eBox Extreme and analyzed on your PC. Kit including: sensor, adapter cable (for MyChron Expansion or eBox Extreme), installation bracket kit.		
	Sensor + adapter cable for MyChron Expansion + brackets kit	X05SNAFME0	96.00
	Sensor + adapter cable for eBox Extreme + brackets kit	X05SNAFEE0	96.00
	Adapter cable for MyChron Expansion – cable length 150 cm	V02PCB10BTXG	30.00
	Adapter cable for eBox Extreme – cable length 100 cm	V02552960	30.00
	Installation bracket kit	DNKTKSSAF00	30.00



Sensors - Part I



Type	Description	Part Number	Price*
Sensor	Exhaust gas thermocouple (EGT) - cm 30 cable - M5 Thread	3CVGAS807	62.00
Sensor	EGT sensor with KF 2010 homologation - cm 25 cable - M5 Thread	3CVGAS807T12	62.00
Sensor	Underspark thermocouple - cm 150 cable - Ø14 mm	3CVSOT807	62.00
Sensor	Underspark thermocouple - cm 40 cable - Ø14 mm	3CVSOT806	62.00
Sensor	Underspark thermocouple - cm 40 cable - Ø10 mm	3CVSOT8010	62.00
Sensor	Underspark thermocouple - cm 140 cable - Ø10 mm	3CVSOT810	62.00
Sensor	Underspark thermocouple - cm 40 cable - Ø12 mm	3CVSOT8060	62.00
Sensor	Underspark thermocouple - cm 140 cable - Ø12 mm	3CVSOT812	62.00
Sensor	Underspark thermoresistor - cm 140 cable - Ø14 mm	3CVTRSOT002	62.00
Sensor	Water/oil temperature: Thermocouple - cm 30 cable - M5 Thread	3CVGAS802	62.00
Sensor	Water/oil temperature: Thermoresistor - cm 30 cable - M5 Thread	3CVTRES001	62.00
Sensor	Water/oil temperature: Thermoresistor - cm 30 cable - M10 Thread	3CVTRM1003C	62.00
Sensor	Water/oil temperature: Thermoresistor - cm 150 cable - M10 Thread	3CVTRM1015C	62.00
Sensor	Water/oil temperature: Thermocouple - cm 30 cable - M10 Thread	3CVGAC807	62.00
Sensor	Water/oil temperature sensor adapter - M5 Thread	LAA541100	12.50
Sensor	Water/oil temperature sensor adapter - M10 Thread	LAA54120R	12.50
Sensor	Exhaust gas power valve - See pag. 6		
Sensor	Accelerator/brake pedal - See pag. 6		
Sensor	Brake pressure (0-2000 PSI) - Adaptors kit included	X05SNP13520	150.00
Sensor	Wide band Bosch LSU 4.9 Lambda Probe	X05LSU490	130.00
Sensor	Front wheel speed	X05SNVK301	62.00
Sensor	Rear axle speed	X05SNVB301	62.00
Sensor	Rear axle speed collar: 50 mm diameter	LCL552170	8.00
Sensor	Rear axle speed collar: 45 mm diameter	LCL552200	8.00
Sensor	Rear axle speed collar: 40 mm diameter	LCL552160	8.00
Sensor	Rear axle speed collar: 30 mm diameter	LCL552190	8.00
Sensor	Rear axle speed collar: 32 mm diameter	LCL552180	8.00

^{*} Euro, VAT excluded 8



Sensors - Part 2



Туре	Description	Part Number	Price*
Sensor	RPM cable + clip	X05SNRPMY0	16.00
Sensor	Infrared lap time transmitter (finish line)	X02TXKMA01	62.00
Sensor	Infrared optical lap time receiver - Metallic connector - cm 90 cable	X41RX12090	62.00
Sensor	Infrared optical lap time receiver - Metallic connector - cm 140 cable	X41RX12140	62.00
Sensor	Magnetic lap time receiver	X02RXMGC3SMP	62.00
Wire	External power for MyChron4	V02557020	32.00
Wire	Patch cables - Available lengths 50 - 100 - 150 - 200 - 250 - 300 cm		30.00