SUMMARY OF FEATURES (Sportsman Systems)

System Type Small Display Based (3" diag) (4.1" diag) (3" diag) (4.1" diag) (4.1" diag) (4.1" diag) (9" diag) (4.1" diag) (4.1" diag) (9" diag) (4.1" diag) (4.1" diag) (4.1" diag) (4.1" diag) (4.1" diag) (9" diag) (4.1" diag) (4.1" diag) (4.1" diag) (4.1" diag) (9" diag) (4.1" diag) (4.1" diag) (9" diag		INTOTILATORES (S)	
Power Supply	FEATURE	Kompact	SnoPro-Club
Lap-Timing Included GPS Lap-Timing	System Type		
Engine RPM Pickup CAN CAN and Primary (inductive Available) Shaft/Speed Inputs 1 (**w/Special Harness) 2 Analog Inputs None 4 Analog or Temps Yes (GPS Built In) GPS Mapping (GPS Built In) CAN/RS232 or K-line (OBD-II) ECU Stream Compatible CAN/RS232 or K-line (OBD-II) CAN/RS232 or K-line (OBD-II) Aux CAN Expansion Capability 1 Lambda	Power Supply		
Shaft/Speed Inputs	Lap-Timing Included	GPS Lap-Timing	GPS Lap-Timing
Analog Inputs None Analog or Temps Yes (GPS Built In) ECU Stream Compatible CAN/RS232 or K-line (OBD-II) CAN/RS232 or K-line (OBD-II) Aux CAN Expansion Capability 1 Lambda	Engine RPM Pickup	CAN	
Analog Inputs None Yes (GPS Built In) ECU Stream Compatible CAN/RS232 or K-line (OBD-II) Aux CAN Expansion Capability Lambda + SmartyCamHD Channel Recording Frequency Built-In Channels Battery Voltage 10 GPS Channels Special Input/Output None Battery Voltage 2 15Amp Outputs with current limiting Windows PC Connectivity Wirl only Wirl + USB Memory Size (Recording time) * Powered ECU Cable AC Wall Charger Setup + Analysis Software Sensor Cable Type None Portable GPS Timing + Trajectory System Service Support 1 yr warrantee on all electronics Analog or Temps Yes (GPS Built In) Yes (GPS Built In) Yes (GPS Built In) CAN/RS232 or K-line (OBD-II) CAN/RS232 or K-line (OBD-III) Aux CAN Expansion 1 Lambda 1 Lam	Shaft/Speed Inputs	1 (**w/Special Harness)	2
ECU Stream Compatible CAN/RS232 or K-line (OBD-II) CAN/RS232 or K-line (OBD-II) Aux CAN Expansion Capability 1 Lambda + SmartyCamHD 1 Lambda + SmartyCamHD Channel Recording Frequency Built-In Channels Battery Voltage 10 GPS Channels Special Input/Output None Windows PC Connectivity Windows PC Connectivity Wish Memory Size (Recording time) * Powered ECU Cable AC Wall Charger Setup + Analysis Software Sensor Cable Type None Portable GPS Timing + Trajectory System Service Support 1 yr warrantee on all electronics 1 Lambda 1 Lambda + SmartyCamHD CAN/RS232 or K-line (OBD-II) 1 Lambda + SmartyCamHD	Analog Inputs	None	•
Compatible CAN/HS232 of K-line (OBD-II) Aux CAN Expansion Capability 1 Lambda	GPS Mapping		
Channel Recording Frequency Channel Recording Frequency Built-In Channels Battery Voltage 10 GPS Channels Special Input/Output None Windows PC Connectivity Memory Size (Recording time) * Racer's Kit Includes Sensor Cable Type Sensor Power Supply Custom SnoPro Math Analysis Notes: Possible Age Support Notes: Possible Age Support None I Lamboda + SmartyCamHD + SmartyCamHD 1 - 1000Hz / ch (user selectable) 2 1 Sance (+5g) 3 Gyro (±300 deg/s) WiFl - USB WiFl - USB WiFl - USB 4Gb (~ 2500+ hr) (~ 2500+ hr) (~ 2500+ hr) SnoPro Spec Harness w/RPM Pickup Speed Sensor + JS collar or ECU Interface Setup + Analysis Software Setup + Analysis Software Setup + Analysis Software Sensor Cable Type None 1 Mil-Spec Connector to back of Display 5.0v regulated 8 12V nominal Custom SnoPro Math Analysis Portable GPS Timing + Trajectory System Easy to transfer from sled to sled \$975 \$1475 for above Kit or ECU** only (add \$175 for both ECU + JSspd/collar) Service Support 1 yr warrantee on all electronics		CAN/RS232 or K-line (OBD-II)	CAN/RS232 or K-line (OBD-II)
T-100H2/Cn			
Built-In Channels 10 GPS Channels 10 GPS Channels 3 Accel (±5g) 3 Gyro (±300 deg/s) User CAN I/O Write 2 15Amp Outputs with current limiting Windows PC Connectivity Memory Size (Recording time) * Powered ECU Cable AC Wall Charger Setup + Analysis Software Sensor Cable Type None 1 Mil-Spec Connector to back of Display Sensor Power Supply N/A Sensor Power Supply N/A Custom SnoPro Math Analysis Portable GPS Timing + Trajectory System Service Support 1 yr warrantee on all electronics 1 yr warrantee on all electronics 1 yr warrantee on all electronics Custom SnoPro (specify ECU** type) (add \$150 for both ECU + JSspd/collar) 1 yr warrantee on all electronics		I	
Windows PC Connectivity Memory Size (Recording time) * Powered ECU Cable AC Wall Charger Setup + Analysis Software Sensor Cable Type None None None None 1 Mil-Spec Connector to back of Display Notes: Portable GPS Timing + Trajectory System Service Support 1 yr warrantee on all electronics VIF1 + USB WIF1 + USB Sensor Outputs with current limiting WIF1 + USB WIF1 + USB Sensor Pobe 4Gb (~ 2500+ hr) SnoPro Spec Harness w/RPM Pickup Speed Sensor + JS collar or ECU Interface Setup + Analysis Software 1 Mil-Spec Connector to back of Display For regulated & 12V nominal Excellent Starter System Easy to transfer from sled to sled \$975 for above Kit or ECU** only (add \$150 for both ECU + JSspd/collar)	Built-In Channels	Battery Voltage 10 GPS Channels	3 Accel (<u>+</u> 5g)
Connectivity WIFT only Memory Size (Recording time) * 4Gb (~ 2500+ hr) 4Gb (~ 2500+ hr) Racer's Kit Includes Powered ECU Cable AC Wall Charger Setup + Analysis Software SnoPro Spec Harness w/RPM Pickup Speed Sensor + JS collar or ECU Interface Setup + Analysis Software Sensor Cable Type None 1 Mil-Spec Connector to back of Display Sensor Power Supply N/A \$5.0v regulated & 12V nominal Custom SnoPro Math Analysis YES (BASIC) (EXTENDED) Notes: Portable GPS Timing + Trajectory System Excellent Starter System Easy to transfer from sled to sled Racer's Kit Cost: \$975 (specify ECU** type) (add \$175 for both ECU + JSspd/collar) \$1475 for above Kit or ECU** only (add \$150 for both ECU + JSspd/collar) Service Support 1 yr warrantee on all electronics 1 yr warrantee on all electronics	Special Input/Output	None	
Racer's Kit Includes(~ 2500+ hr)(~ 2500+ hr)Powered ECU Cable AC Wall Charger Setup + Analysis SoftwareSnoPro Spec Harness w/RPM Pickup Speed Sensor + JS collar or ECU Interface 		WIFI only	WIFI + USB
Racer's Kit Includes AC Wall Charger Setup + Analysis Software Sensor Cable Type None None 1 Mil-Spec Connector to back of Display Sensor Power Supply N/A Sensor Power Supply N/A Custom SnoPro Math Analysis Notes: Portable GPS Timing + Trajectory System Syst			
Sensor Power Supply N/A Sensor Power Supply YES (BASIC) Sensor Power Supply YES (BASIC) Sensor Power Supple Supp	Racer's Kit Includes	AC Wall Charger	Speed Sensor + JS collar or ECU Interface
Custom SnoPro Math Analysis Portable GPS Timing + Trajectory System	Sensor Cable Type	None	1 Mil-Spec Connector to back of Display
Math AnalysisYES (BASIC)(EXTENDED)Notes:Portable GPS Timing + Trajectory SystemExcellent Starter System Easy to transfer from sled to sledRacer's Kit Cost:\$975\$ 1475(specify ECU** type) (add \$175 for both ECU + JSspd/collar)for above Kit or ECU** only (add \$150 for both ECU + JSspd/collar)Service Support1 yr warrantee on all electronics1 yr warrantee on all electronics	Sensor Power Supply	N/A	
System System		YES (BASIC)	
Racer's Kit Cost: (specify ECU** type) (add \$175 for both ECU + JSspd/collar) Service Support (specify ECU** type) (add \$150 for both ECU + JSspd/collar) 1 yr warrantee on all electronics 1 yr warrantee on all electronics	Notes:	, , ,	
		(specify ECU** type) (add \$175 for both ECU + JSspd/collar)	for above Kit or ECU** only (add \$150 for both ECU + JSspd/collar)

^{*} Logging time based upon standard sampling rates, while engine is running.

^{**} ECU Interface Cable Assemblies for Arctic Cat, Ski-Doo, Polaris, Yamaha available.

SUMMARY OF FEATURES (Pro Systems)

	MINIANT OF FLATORES	
FEATURE	SnoMAX-S	SnoMAX-V
System Type	Junction Box (4.2" display available)	Junction Box (4.2" display available)
Power Supply	9-15VDC External Power Needed	9-15VDC External Power Needed
Lap-Timing Included	GPS Lap-timing (Beacon Optional)	GPS Lap-timing (Beacon Optional)
Engine RPM Pickup	CAN and Primary (Inductive Available)	CAN and Primary (Inductive Available)
Shaft/Speed Inputs	2 (expandable)	1 (4 with 2nd harness) (further expandable)
Analog Inputs (user definable)	5 (expandable)	4 (8 with 2nd harness) (expandable)
GPS Mapping	Yes, w/supplied Antenna	Yes, w/supplied Antenna
CAN/Serial ECU Input	RS232, K-Line, 1 CAN bus I/O (user definable)	RS232, K-Line, 2 CAN busses I/O (user definable)
Aux CAN Expansion Capability	Yes (Unlimited)	Yes (Unlimited)
Channel Recording Frequency	1 - 1000Hz / ch (user selectable)	1 - 1000Hz /ch (user selectable)
Built-In Channels	Battery Voltage + GPS 3 Accel (<u>+</u> 5g) 3 Gyro (<u>+</u> 300 deg/s)	Battery Voltage + GPS 3 Accel (<u>+</u> 5g) 3 Gyro (<u>+</u> 300 deg/s)
Special Input/Output	1 Digital Output	2 Digital Outputs
Windows PC Connectivity	USB (SD card is optional)	WIFI + USB + SD card (all on-board)
Memory Size (Recording time) *	4GB (~1000+hr)	4GB (~1000+hr)
Racer's Kit Includes	GPS Antenna RPM Pickup Shaft Sensor + Collar 1 H2OT + 1 Fast EGT USB Cable Setup + Analysis Software	GPS Antenna Primary Harness Shaft Sensor + Collar 1 H2OT+ 1 Fast EGT USB Cable + SD card Setup + Analysis Software
Sensor Cable Type	Individual Plugs to Logger	2 Mil-Spec Connectors to Logger
Sensor Power Supply	5.0v regulated & 12V nominal	5.0v regulated & 12V nominal
Custom <i>SnoPro</i> Math Analysis	YES (EXTENDED)	YES (EXTENDED)
Notes:	Sport/Pro-Lite system with great flexibility	Pro-Level System with limitless logging and expansion.
Racer's Kit Cost:	\$1699 (kit) \$2099 (w/dash) (add \$110 for ECU Cabling)**	\$2099 (kit) \$2499 (w/dash) (add \$110 for ECU Cabling)**
Service Support	1 yr warrantee 1 yr phone support	1 yr warrantee 1 yr phone support

^{*} Logging time based upon standard sampling rates, while engine is running.

^{**} ECU Interface Cable Assemblies for Arctic Cat, Ski-Doo, Polaris, Yamaha available.

