COMPACT CAN EVALUATION KIT

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Ordering No.: K107-018A

COMPACT CAN EVALUATION KIT

NAME	DESCRIPTION	PICTURE
Compact CAN GT6600097-TR3N (8 Sensor's)	The Cellocator™ Compact CAN is an enhanced vehicle tracking and monitoring system that provides companies with high vehicle supervision needs. The Cellocator Compact CAN offers fleet managers a strong and flexible set of diagnostic information by integration to vehicle's bus. The CAN bus is an industry-standard interface. The Compact CAN unit can be interfaced to any vehicle equipped with ISO 11898 compliant bus. It sports plug-n-play integration to FMS. The Compact CAN provides triggers raising alert when events occur (engine overheating, worn brakes, etc). The Cellocator™ Compact CAN unique user interface allows fast adaptation to various makes of trucks. The Cellocator™ Compact CAN Kit, includes sensors to measure different variables such as: fuel level and temperature via its analog inputs.	

Complimentary Equipment

Harness

712-00196

NAME	DESCRIPTION	PART NUMBER	PICTURE
Full Vehicle Harness	The full wiring harness, used for an installation of the Compact unit in the vehicle.	711-00196	
Relay Set	A standard automotive relay (P/N:711-20000) with its socket (P/N: 711-20023). Designed to adapt between unit's output and a device in the vehicle (immobilizer, siren etc).	711-20000 711-20023	

COMPACT CAN EVALUATION KIT

NAME	DESCRIPTION	PART NUMBER	PICTURE
Fuse and Housing	Protective fuse (3Amp).	710-00001 710-00002	
Distress Button	Push button, used for connection to unit's input. Can serve as a distress button for example, or as a Voice call control button.	711-20001	
Back Up Batteries			
Rechargeable Li-ion Batteries. 2 x 3.7v	Rechargeable internal backup battery, designed to supply power to the unit in case when the main battery of the vehicle is disconnected or completely drained. Typical capacity: 720 mAh.	711-20051	
Antennas			
GPS receiver module	A standard Cellocator GPS receiver (SiRFIII chipset). Supplied with 3 meters cable, non-water resistant (dedicated for indoor installation). Can be supplied sealed (per request) Cable length can be supplied by request (standard 3m)	813-22720	

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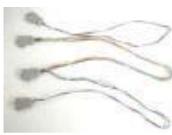| NAME	DESCRIPTION	PART NUMBER	PICTURE
Accessories			
Cellocator™ Handsfree Kit	A new Hands Free kit (delivering superior voice quality) bundled with a matching keypad enables I-Call (information), B-Call (breakdown) and E-Call (emergency) services delivered to fleets as well as car manufactures!	712-20016	
Dallas Kit	Coded keys with matching receiver that enable immobilizations and driver-recognition applications for both security and fleet services. Includes 2 keys and one cradle/reader.	712-20015	
Siren SR 105A	A siren, used for feedback and signaling.	711-20004	
Cross Plug and Cable	DB9 (F) to DB9 (F) cross over plug (null modem), for connection of unit to COM port of PC using programming cable p/n 711-20078	711-20055	
RJ45-DB9	RJ45 – DB9(m) programming cable to connect to a COM port of a PC. Needs cross plug p/n 711-20055 to work correctly	711-00078	

COMPACT CAN EVALUATION KIT

NAME	DESCRIPTION	PART NUMBER	PICTURE
Field Trouble Shooting Tools			
Vehicle Simulator Device (Tester)	This device simulates the basic activities that occur in a vehicle (like Door Open, Ignition On/Off and so on) and indicates the status of the vehicle's various devices (Siren, Blinkers and so on).	715-10010	
Simulator Cable	The wiring harness that connects the simulator device to the Cellocator unit. The harness provides an interface to every one of Cellocator unit's I/O and communication ports	711-00135	
KeyLock USB Dongle (Software Protection Key)	KeyLock USB Dongle (Hardware Against Software Piracy) is a plug that connects to the testing computer's serial or USB port, protecting Cellocator's proprietary software and firmware against illicit use.	711-30015	
CAN Tester Adaptor	Impedance matching adapter is used for connection between the CAN-USB adapter and Cellocator unit. Not required for installation in real vehicle.	711-00134	
Pi Cable	This 4 connector pi-shaped cable is designed for trouble shooting the terminal modem side.	711-00009	
Communication Logging Cable	A "spy cable", which, together with the Cellocator Logger software records the activities of the unit's microcontroller and GSM modem, enabling troubleshooting.	711-00039	

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NAME	DESCRIPTION	PART NUMBER	PICTURE
Adaptors for Communication Logging Cable	This cable is connected to the unit and the testing computer, and by means of the GPS simulator software (included) it emulates the activity of GPS navigation in a vehicle.	711-00038	
GPS Simulator Cable		711-00051	
USB to RS-232 Serial Adapter	USB to RS-232 Serial Adapter allows data transfer from a USB port to a serial port whenever the computer does not have a conventional RS-232 9-pin serial port.	711-30017 711-00224	
CAN USB Adaptor	That device allows to log the CAN activity and replay it on the bench (using Cellocator software tools).	711-30018	
Sensors			
Temperature Sensor	Enables temperature monitoring measurements in different compartments chilled.	AR-0187	
Fuel Sensor	Enables fuel monitoring consumption - connecting the analogue input of the devices	AR-0191	

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Optional Accessories (not included in the basic evaluation kit)			
MDT860	Mobile Data Terminal, allowing text messaging with the driver. The MDT includes wire harness and a flexible suction windscreen mount	715-32000	
BT Adaptor	A Blue Tooth adapter for unit's COM port, adding a BT interface to Cellocator unit	K060-015	
NAME	**DESCRIPTION**	**PART NUMBER**	**PICTURE**
Enfora GSM1308 Terminal Modem Kit (optional)	Terminal Modem kit is an optional component of the Cellocator's Evaluation Kit and should be ordered separately. This modem is to be connected to the PC serving as a Communication server for the purpose of establishing SMS communication with the unit or for initiating dialup connection to GPRS. The kit contains the modem, a cellular antenna, a power adaptor and a communication cable	610-01308	
Optional Sensors (not included in the basic evaluation kit)			
Accident Sensor	Enables accident/crash detection by triggering upon forward/backward impact of above 8g, or side impact of above 3g (adjustable sensitivity). Features false-alarm proof software.	711-20017	