

OBDII Harness for Fast Installation Product Overview



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POINTER



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1 Overview

1.1 Description

The 711-00250 OBDII Harness is a 2-wires harness for power only supply, which connects the Cello unit to an OBDII standard connector in the vehicle / driver cabin. The unit and the harness installation is very fast and easy, do not required professional technician and can be performed by the vehicle's driver / owner. The easy installation is based on the assumption that no ignition-switch input should be connected as the start / stop identification is based on movement detected by the embedded 3-D accelerometer, which is integral part of the Cello unit. The OBDII harness provides very attractive low cost solution for rental/leased cars, vehicle owners, low-end fleet management, etc.

Please refer to the FW31 Programming Manual for further information regarding the movement detection configuration.

1.2 Highlights

- ◆ 2-wires power only harness
- ◆ Easy and simple installation
- ◆ Ignition sense replaced by accelerometer movement detection provided by the Cello unit from FW31.
- ◆ provides very attractive low cost solution for many applications

1.3 Compatibility

The OBDII harness is designed to support the Cello-F utilizing FW31 or later FW version.

1.4 Technical Specifications

Parameter	Description
Cable Length	100 cm
Cable Type	UL 2464, 22AWG x 2C, Black PVC Jacket

1.5 Revision History

Version	Date	Description
1.0	August 10, 2011	Initial preliminary version