



CANM8

CAN BUS EXTERNAL CAMERA CONTROL INTERFACE

The CANM8 CANNNECT CAMSCAN interface is the ultimate CAN Bus interface for the control of external safety cameras and side scan systems on vehicles which feature CAN Bus wiring.


DENNIS EAGLE


Mercedes-Benz



Outputs:

- Speed > 12v / 24v (1A max) when the vehicle speed is 0 - 15 MPH (can be turned off).
- Reverse > 12v / 24v (1A max) when reverse gear is selected.
- Left Indicator > Continuous 12v / 24v (1A max) when the left indicator is active and the vehicle speed is 0 - 15 MPH (can be turned off).
- Right Indicator > Continuous 12v / 24v (1A max) when the right indicator is active and the vehicle speed is 0 - 15 MPH (can be turned off).



Specification:

Installation Details

The interface features a mini wiring connector, which unplugs to allow easy installation. There are 2 connections to the vehicle CAN Bus wiring (CAN HI & CAN LO) along with a connection to a permanent, fused 12v / 24v power supply and an earth connection.

The interface incorporates a multi-function status LED, which indicates correct connection to the CAN system, CAN activity present and confirmation that the CAN identity has been recognised.

LED Status:

Flashing RED:	Searching for CAN information
Solid RED:	CAN Data recieved but vehicle not yet identified
Solid GREEN:	CAN Data recieved and vehicle type recognised
Flashing GREEN:	Vehicle speed detected.








Wiring Harness Details:

RED	Connect via a 5A fuse to a PERMANENT 12v / 24v supply.
BLACK	Connect to a good chassis GROUND point.
WHITE	CAN HI Connection : Vehicle CAN HI wire.
BLUE	CAN LO Connection : Vehicle CAN LO wire.
GREEN	Speed Dependent Output : 12v / 24v (1A max) when the vehicle speed is 0 - 15 MPH (can be turned off).
ORANGE	Reverse Output : 12v / 24v (1A max) when reverse gear is selected.
PURPLE	Left Indicator Output : Continuous 12v / 24v (1A max) when the left indicator is active and the vehicle speed is 0 - 15 MPH (can be turned off).
BROWN	Right Indicator Output : Continuous 12v / 24v (1A max) when the right indicator is active and the vehicle speed is 0 - 15 MPH (can be turned off).

N.B. When hazard lights are active, both left and right indicator outputs are inactive.

N.B. Also available without the 15 MPH speed limitation.

Vehicle Compatibility List:

 CF (Euro 6) XF 2017	 Elite	 Actros (Euro 5 & 6) 2004 Econic (Euro 5 & 6) 2004	 R Class 2002	 FH2002 FM 2002		
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If you do not see your vehicle make model or year in the list below, please contact us directly as we may still be able to provide a solution for you.

