

Mercedes-Benz

NTG5 W222

Camera Video interface

Compatible with the new S-Class from 2014



Active needed video inputs like following:

- CAM: DIP switch 5 down
- Video1: DIP switch 2 down
- Video2: DIP switch 3 down

* DIP switch 1 and 4 must set up because there is usually OEM navi already in the car.



The interface should be installed **behind the radio / navi head unit** in between.

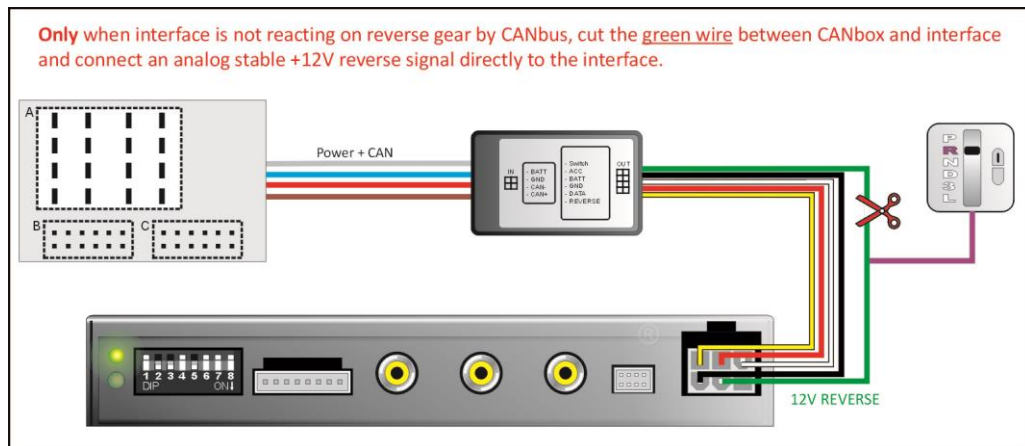
Use the (blue) DISP connector for image transfer and the quadlock connector to power the interface.

After installing the interface in between the OEM screen should be there directly when interface is powered on by the quadlock connection (green LED on) .

Switching from OEM screen to external sources:

- Video 1/2: User may use the NAVI button to switch from OEM screen to V1/2.
- CAM: when put gear in Reverse the interface switches automatically to camera input, usually detected by CANbus system of the car.

Unfortunately sometimes reverse it's not reacting by CANbus because the car can have different CAN protocol/codes. Also the guide lines can not be guaranteed. In this case the reverse trigger wire of the interface should be connected with the analog reverse light signal like shown below:



Installation:

