# VW, Skoda, Seat

### MIB-3

## **Camera Video interface**

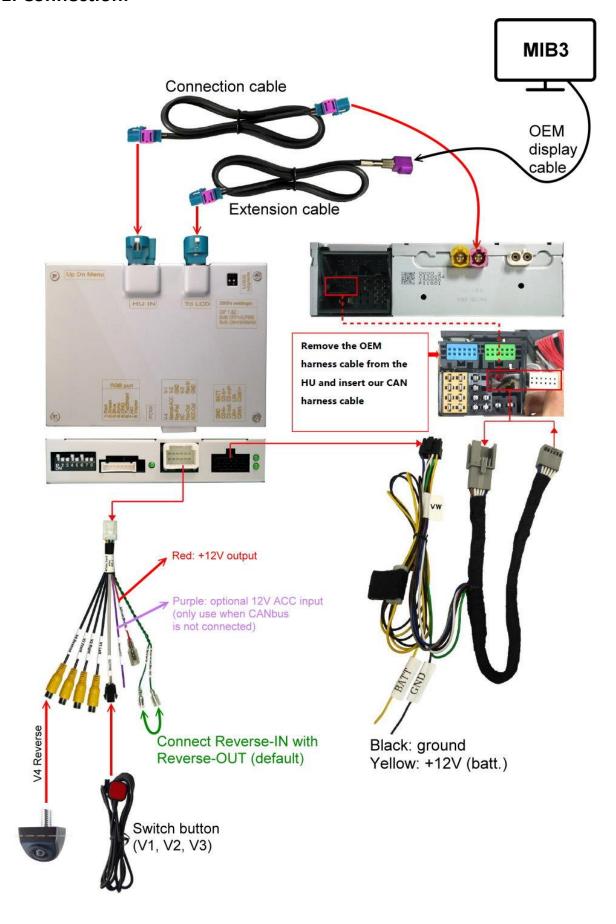
Art. 300 328



### Compatible with 10 inch and 12 inch screens

- 4 Video Inputs for after-market device (Reverse CAM/ Front CAM/ another video)
- NTSC Video is recommended
- All the installation will be done behind the radio/navi head unit.
- Parking guidelines for rear-view camera (not available for all cars)

#### 1. Connection:



#### 4. RED DIP-4 Settings





#### 5. DIP-8 Settings

	DIP UP=OFF DIP Down=ON		
DIP	ON	OFF	Default
1	Red ACC-Out =12V when put the gear in R	Red ACC-Out is always 12V	UP(OFF)
2	AV1 ON	AV1 OFF	UP(OFF)
3	AV2 ON	AV2 OFF	UP(OFF)
4	No function	No function	UP(OFF)
5	Show V4 (aftermarket Rear camera) when put the gear in R	Show OE rear camera when put the gear in R	DOWN (ON)
6	Parking Guide lines <b>ON</b>	Guidelines OFF	UP(OFF)
7	PDC <b>ON</b>	PDC OFF	UP(OFF)
8	No function	No function	UP(OFF)

#### 6. DIP-2 Settings

When there is no picture on the screen, change both DIPs 1 + 2 and <u>re-power</u> the interface to apply the changes.

#### **Head unit selection:**

Setting 1: OFF ↓ OFF ↓
Setting 2: ON ↑ ON ↑



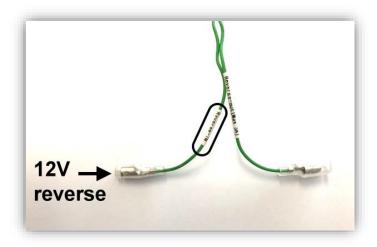
#### 7. Rearview camera activation

When put gear in Reverse the interface switches automatically to Reverse camera input, usually detected by CANbus system of the car.

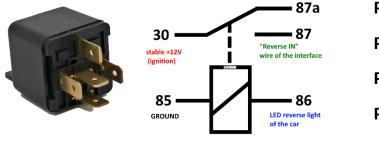
Unfortunately sometimes reverse it's not reacting by CANbus because the car can have different CAN protocol/codes. Also the guidelines can not be guaranteed.

In this case the reverse trigger wire of the interface should be connected with the analog reverse light signal like shown below.

### When Reverse is **NOT** reacting by CANbus:



#### If the reverse light is LED, use a relay as shown below:



Pin 30  $\rightarrow$  +12V ignition

Pin 85 → GROUND

Pin 86 → LED reverse light

Pin 87 → Green wire of the interface with label "Reverse IN"