Instruction Manual

High Quality and Advanced Technology

MODEL: BZL-ECS06-NTG4 (Square 10-pin LVDS Type)

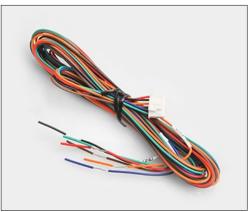
BENZ E,C,S CLASS LVDS TYPE PIP VIEW (2006~)



Components











BZL-ECS06-NTG4

Power&CAN Cable

LVDS Cable

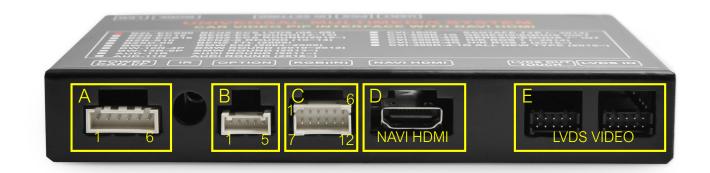
Multi Power Output



Rear IN Cable

Connector Pin Specification





CAN1: OEM Button

CAN2: GEAR

A: POWER, CAN1

- 1. VCC (Red)
- 2. GND (Black)
- 3. CAN1-H (Orange)
- 4. CAN2-L (Brown)
- 5. REVERSE/AVM (Blue)

(Do not connect when using CAN2)

6. MMI (Not used)

B: CAN2,12V OUT

- 1. NC
- 2. NC
- 3. 12V-OUT (Yellow)
- 4. CAN2-H (Purple)
- 5. CAN2-L (Gray)

C: REAR CAMERA

- 11. Video Ground
- 12. Camera Video Input

D: NAVI HDMI IN

^{*} Pin #3 '12V-OUT' of B-connector can be selected to power output according to ACC, rear camera power, and input video, and functions are set in the OSD.

DIP Switch Settings















BENZ S-CLASS (2006 ~ 2009) Europe



BENZ S-CLASS (2006 ~ 2009) Japan



BENZ E-CLASS (2009 ~ 2011)



BENZ S-CLASS (2008 ~ 2011)

CAN Connection (S-CLASS)



CAN1 Connection:

Connector behind monitor.

CAN1 H: Black/White

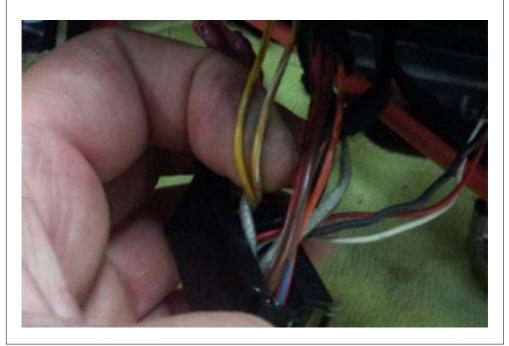
CAN1 L: Black



CAN2 Connection:
Connector behind deck.

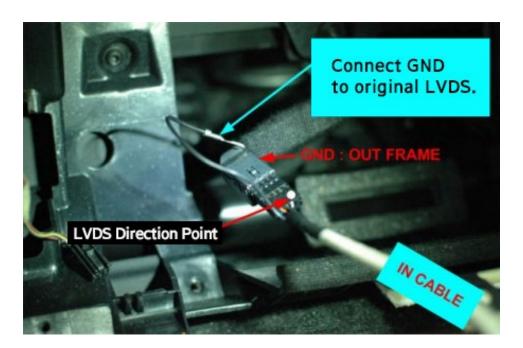
CAN2 H: Yellow/White

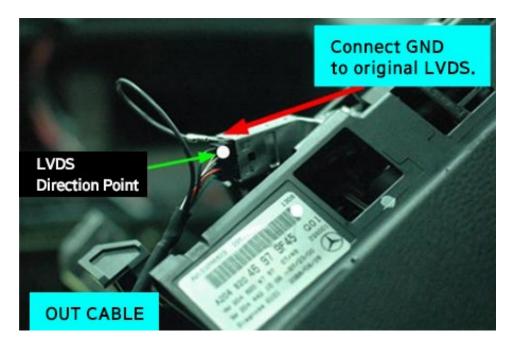
CAN2 L: Yellow



LVDS Connection (C-CLASS)





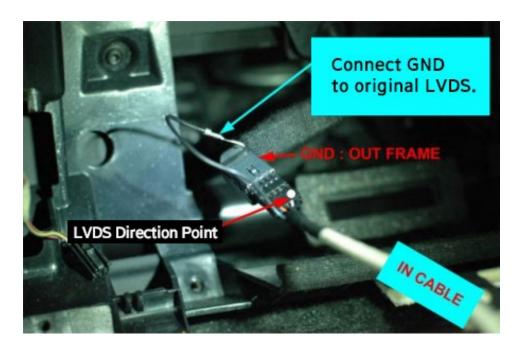


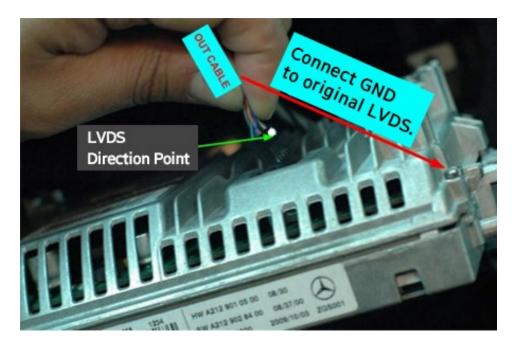
LVDS IN LVDS OUT

Taping after connecting the Y connector to LVDS of the original monitor.

LVDS Connection (E-CLASS)





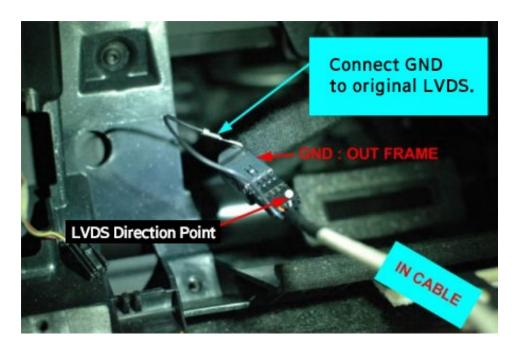


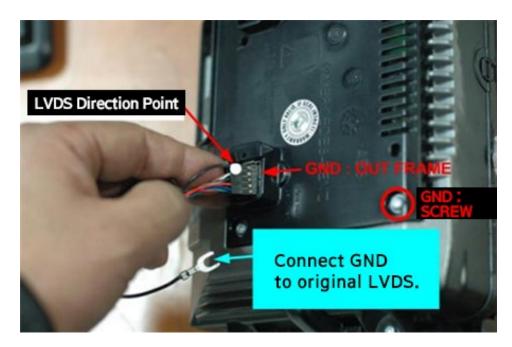
LVDS IN LVDS OUT

Taping after connecting the Y connector to LVDS of the original monitor.

LVDS Connection (S-CLASS)







LVDS IN LVDS OUT

Taping after connecting the Y connector to LVDS of the original monitor.

Activation by original buttons (E,C-CLASS)





* When the 'PIP Display' is 'Yes'. (Default) (OSD Set -> PIP Display Menu)

<CLR> Button:

Short press: PIP ON/OFF

Long press after PIP displayed. : Videos 1:1 change.

<BACK> Button:

Long press: Switch screen to Android.

Short press: Switch screen to OEM Original Mode.

<CLR / BACK> Long press together :

PIP Position

* Set the camera view type when the front camera or omni-view is active.

* When the 'PIP Display' is 'No'. (OSD Set -> PIP Display Menu)

<CLR> Button:

Switch screen to OEM Original Mode.

<BACK> Button:

Long press: Switch screen to Android.

Short press: Switch screen to OEM Original Mode.

Activation by original buttons (S-CLASS)





* When the 'PIP Display' is 'Yes'. (Default) (OSD Set -> PIP Display Menu)

<DISC/RADIO> Button :

Long press : PIP ON/OFF

Short press: When PIP is off, switch screen to full OEM Mode.

<BACK> Button:

Long press: PIP position set.

Short press: When PIP is off, switch screen to full OEM Mode.

<SEAT> Button:

When PIP is off, switch screen to full OEM Mode.

<TEL/NAV> Button:

Switch screen to Android.

* When the 'PIP Display' is 'No'. (OSD Set -> PIP Display Menu)

<DISC/RADIO>,<BACK>,<SEAT> Button :

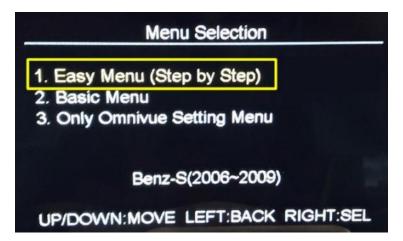
Switch screen to OEM Original Mode.

<TEL/NAV> Button :

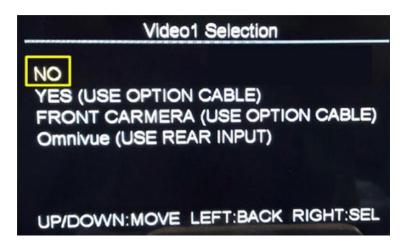
Switch screen to Android.

OSD Setting (Easy Menu)

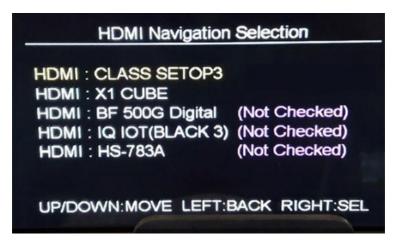




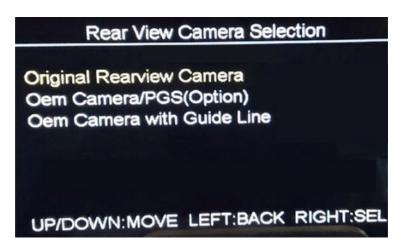
Easy Menu Selection



Default: NO



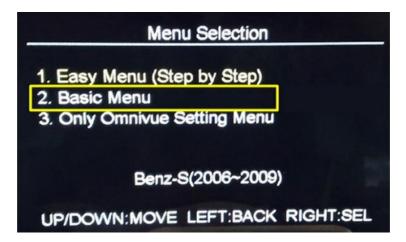
Select the Navigation (Android Settop)



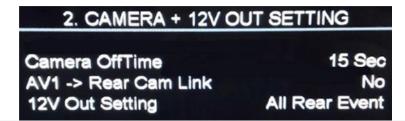
* If use the PGS with an external camera, an additional PGS adapter is required.

OSD Setting (Basic Menu)





Basic Menu Selection

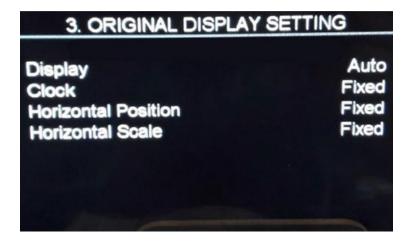


12V output voltage setting of interface C connector #3.

- -All Rear Event: 12V Output when reverse gear Power for external rear camera.
- -All OEM Source: 0V in OEM screen/12V in external screen Touch control power available
- -Original, Navigation, Smarphone, AV1, AV2: 12V output only in the selected source.
- -ACC: ACC output if connect B+ power to the interface Used Navigation.



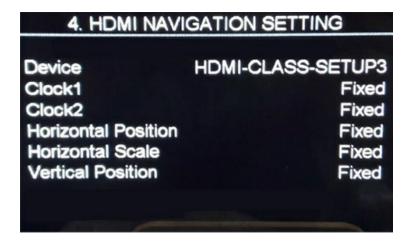
Set the input source to be used, whether to use it, and the rear camera.



Set original screen - Not normally used.

OSD Setting (Basic Menu)

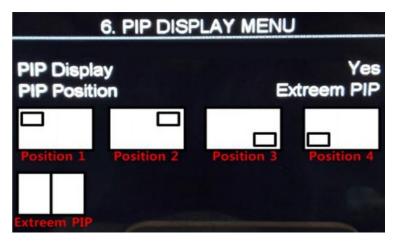




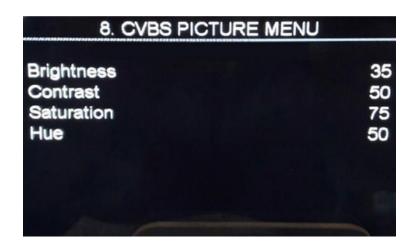
Set Navigation - Not normally used.

7. COLOR MENU	
Color Temperature	Favourite
Red	50
Green	50
Blue	50
Red2	50
Green2	50
Blue2	50
Sharpness	5

OEM/Navigation color adjustment



PIP -On/Off, and position setting.



Video color adjustment



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