

Mercedes-Benz NTG5 Camera and Video Interface 907070300

Product and installation reference | English | 2026-10-20



Scope and source

English reference prepared from the matching supplied Chinese manual. Verify the actual vehicle, original system and hardware before professional installation. No wider compatibility, certification, delivery time or warranty is implied.

The supplied manual identifies 2017 Mercedes-Benz C-Class vehicles with NTG5. Match the head unit, screen version and DIP-switch settings before installation; other NTG versions are not implied.

Features

- Adds one reversing-camera video input and two auxiliary video inputs; front-camera input is optional.
- DIP-switch selection for the original camera, an added camera, or a wired-switching 360 camera system.
- The source manual describes automatic reverse switching and trajectory/radar overlay for the matching configuration.
- Uses the original BACK control to switch added video functions.
- Matching vehicle connectors and LVDS harnesses are shown in the supplied product photographs.

Technical reference

Product	907070300
Operating / control voltage	DC 8-18 V
Vehicle supply	12 V, negative ground
Power stated in manual	3 W
Operating temperature	-10 to 70 C
Storage temperature	-20 to 85 C
Weight stated in manual	430 g
Dimensions stated in manual	230 x 160 x 50 mm

Weight and dimensions follow the source manual; the original measurement scope is not stated.

Installation and operation

- Professional installation is required. The module is not waterproof and must be protected from moisture.
- The reference photographs identify the original head-unit power connector and blue LVDS connection. Use the matched harnesses; do not infer pin assignments from a different vehicle.
- Hold the original BACK control for about three seconds to switch added video functions, as described in the manual.
- If a front camera is not installed, disable that function; the source manual warns of a blue/no-image screen when a missing input is triggered.
- Before handover, test the original interface, reversing image and each enabled auxiliary input.

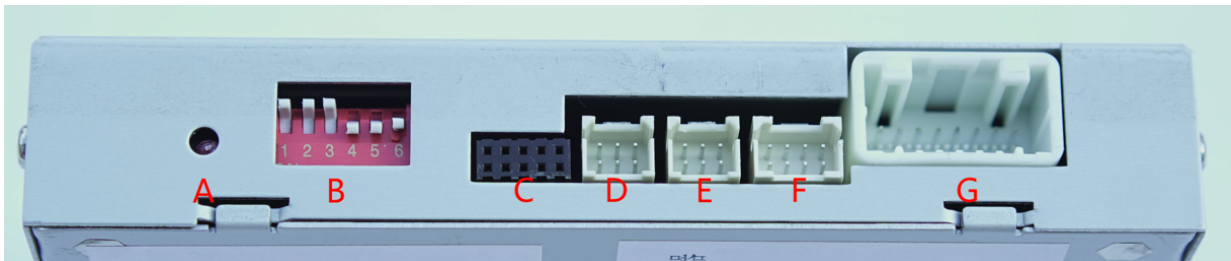
Components listed in the manual

Interface module: 907070301

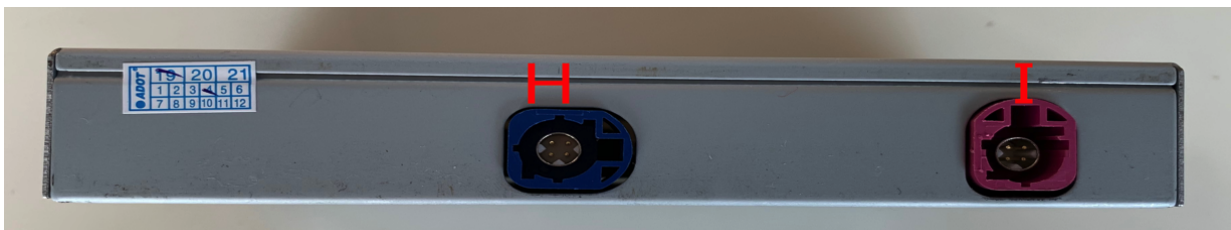
LVDS cable: 910010109

Power harness: 910010108

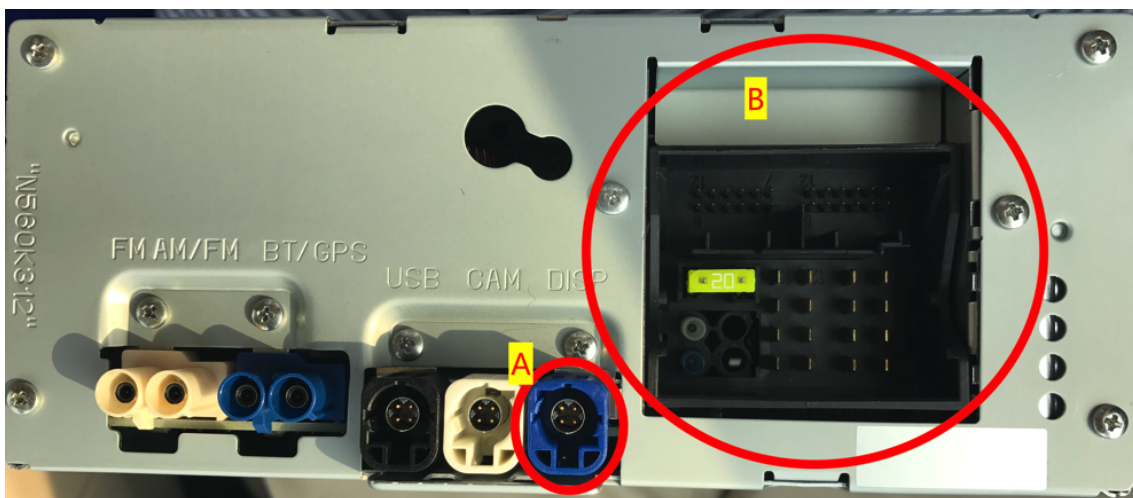
Front-camera input lead: 910010117



Module front connectors.



Blue and pink LVDS connections.



Original head-unit connection reference from the source manual.

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