

navLinkz VSA-ME16 AHD Vehicle Specific Camera Instructions



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navLinkz VSA-ME16 AHD Vehicle Specific Camera



Specifications

- Connection Cable: 0.40m
- AHD Vehicle-specific camera: VSA-ME16

- Exchange rear door opener handle with integrated camera
- System Cable Extension: 8.10m
- Installation: from 12V to 12V
- Video Signal Throughput: Male 4pin-BM
- +12V Reverse Signal
- Ground
- +12V Power Supply Camera
- Camera not suitable for permanent operation!

AHD Vehicle-specific camera

VSA-ME16

Delivery content



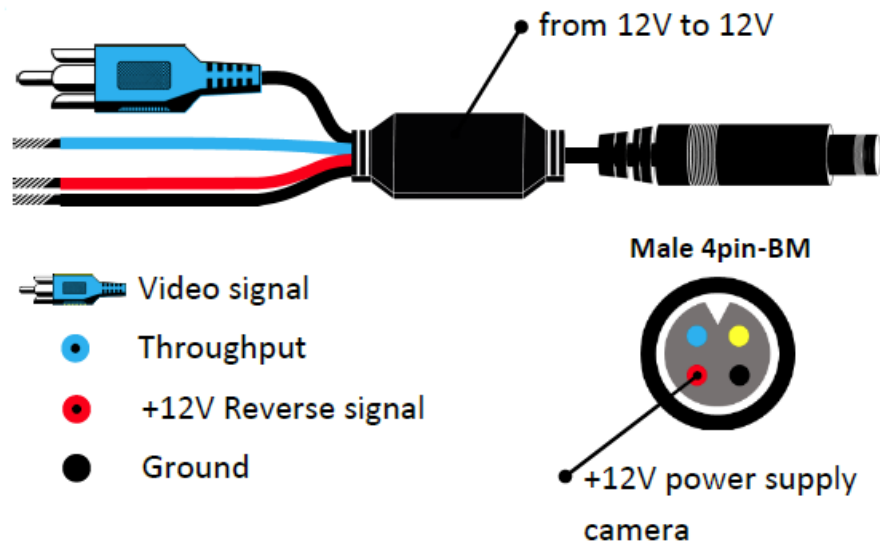
Product Usage Instructions

Installation

1. Ensure the power supply is 12V to 12V.
2. Connect the provided connection cable and system cable extension as per the manual.
3. For a stable power supply when using a reverse signal, install a relay between the power supply of the reverse signal and the camera's power supply.

The camera is not suitable for permanent operation!

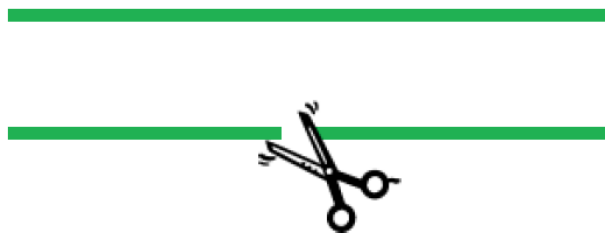
Note: If the camera is powered by a reverse signal we recommend installing a relay between the power supply of the reverse signal and the power supply of the camera to ensure a stable and uninterrupted power supply and avoid unwanted errors in the board computer.



Camera Configuration

Cut cable loops if required and choose between guide-lines or no guide-lines as per preference.

- With guide-lines
- Without guide-lines



Important Notes

- Do not clean the rear-view camera with a steam cleaner.
- If the camera's isolation is compromised, repair it promptly to prevent moisture from entering.

Product features

- Sensor type AHD NTSC CMOS
- Resolution 1080p
- Light sensitivity 0.2 Lux
- Frame rate up to 30fps
- Angle h=140°, v=85°, d=170°
- Mirrored image (fixed)
- Guide-lines can be switched off
- System cable with throughput, e.g. for reverse signal
- Protection class IP68
- Operating voltage +12V DC (6 ~ 16V)
- Operating voltage camera +12V DC

- Current consumption max. 70mAh
- Video connector RCA male connector
- System connector camera 4pin-BM
- Diameter camera connector 5mm
- Total cable length 10m
- Operating temperature range –20°C to +70°C
- Storage temperature range -40°C to +85°C

Tip for dealers: Inform your end customers that the rear-view camera mustn't be cleaned by steam cleaner!

In case the isolation of the camera is harmed in the moisture section close to the camera, it is mandatory to repair the isolation. Otherwise the camera will inevitably become moist inside sooner or later.

FAQ

Q: Can the camera be operated continuously?

A: No, the camera is not suitable for permanent operation to avoid damage.

Q: What should be done if the camera isolation is damaged?

A: It is essential to repair the isolation to prevent moisture from affecting the camera's performance.

NavLinkz GmbH

Heidberghof 2

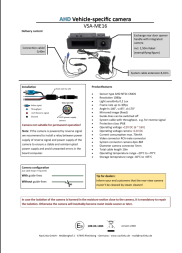
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Documents / Resources

	<p>navLinkz VSA-ME16 AHD Vehicle Specific Camera [pdf] Instructions VSA-ME16, 10R-04.1484, VSA-ME16 AHD Vehicle Specific Camera, VSA-ME16, AHD Vehicle Specific Camera, Vehicle Specific Camera, Specific Camera, Camera</p>
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References

- [NavLinkz Onlineshop](#)
- [User Manual](#)

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