

AMPIRE®

DHV 185-HD

German Engineering. Out of the ordinary.



Owner's Manual

English



Before attempting to connect or operate this product, please read the instructions completely.

Precautions

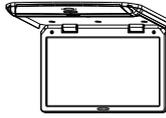
- Pay utmost attention if you install the monitor into the driver's compartment.
- Use only in cars with a 12 Volt negative ground.
- Before wiring, disconnect the cable from the negative battery terminal to avoid short circuits or electrical shocks. Make the correct connections.
- Do not damage pipe or wiring when drilling holes.
- Arrange the wiring so it is not crimped or pinched by a sharp metal edge.
- Do not install the monitor in locations which might hinder vehicle operations and do not install in locations with any moisture. Use the installation materials provided with the monitor.
- Do not use bolts or nuts in the brake, airbags or other safety relevant systems to make ground connections.
- Attention! This monitor is developed for motor vehicle use only.
- **WARNING: DO NOT WATCH MOVIES WHILE DRIVING TO AVOID DANGER!**

Environmental Reference

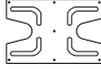
- Old electronic devices don't belong into the bin.
- If you want to dispose this equipment later, remove all cables and send it back to Ampire.
- You can dispose this device together with your old car, too. You don't have to remove it in this case.
- The packing can be recycled. Dispose the packing in a collecting system planned for it.



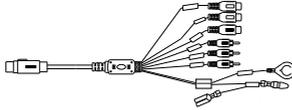
Package Contents



- Monitor



- Metal Bracket



- Main Harness



- Dome Light Wire



x7



x8

- Screws



x7

- Foam Stickers



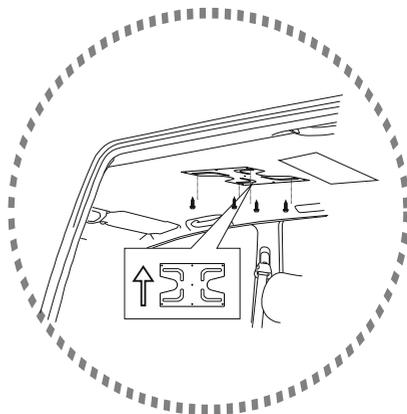
- Remote



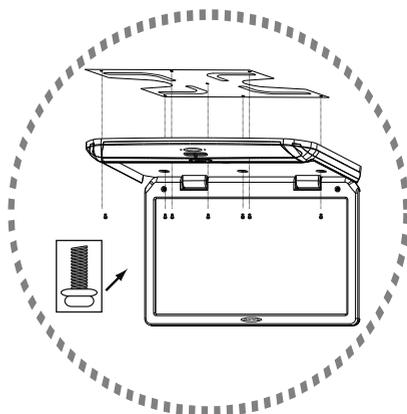
- Owner's Manual

Installation

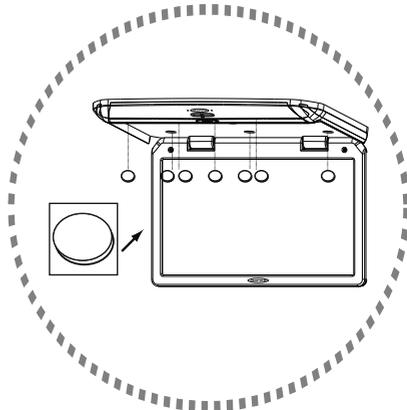
1. Fix the mounting bracket onto the headlining by using the screws coming with the monitor. Ensure that the mounting bracket is solid with the Headlining and no wires are damaged.



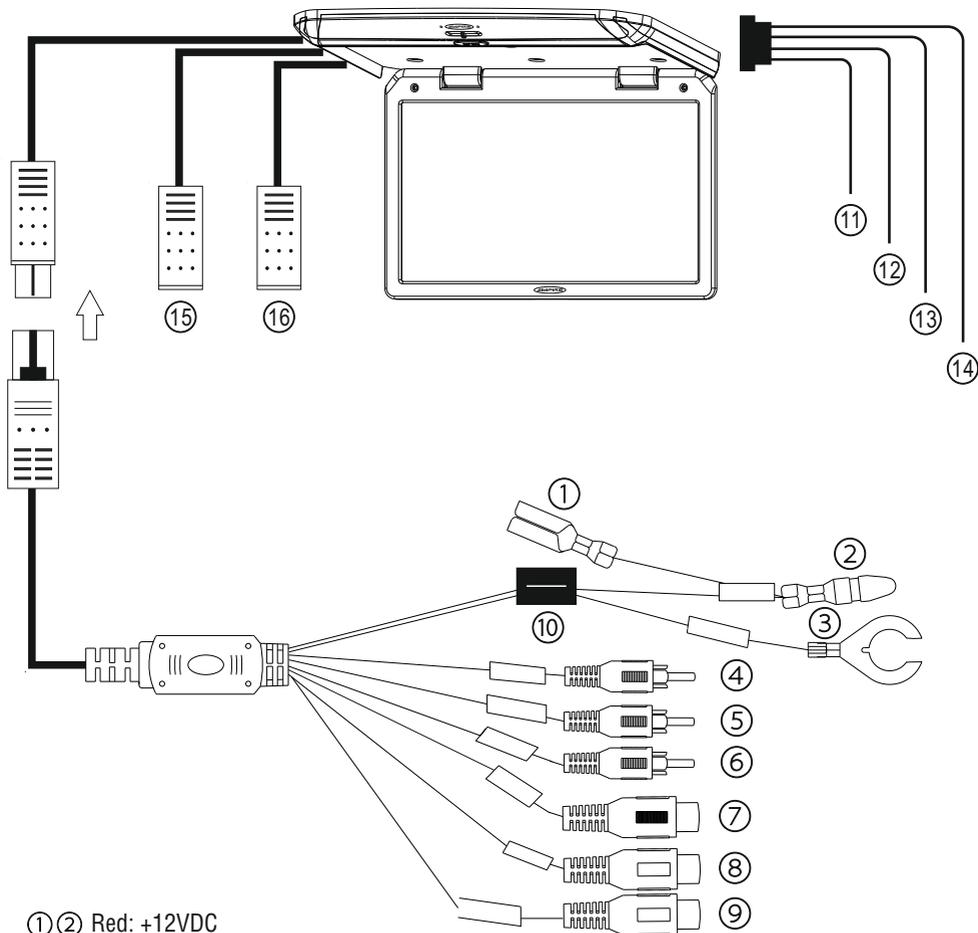
2. Run the power, USB and HDMI wire through the headlining and fix the monitor onto the mounting bracket by using the screws which are coming with the monitor.



3. Cover the screw holes by using the seven black foam stickers.



Anschlüsse



① ② Red: +12VDC

③ Black: GND

④ Yellow: Video Output

⑤ White: Audio Output left

⑥ Red: Audio Output right

⑦ Yellow: Video Input

⑧ White: Audio Input left

⑨ Red: Audio Input right

⑩ Filter and 5A Fuse

⑪ Red: +12VDC

⑫ Black: GND

⑬ Yellow: (+) positiv door trigger

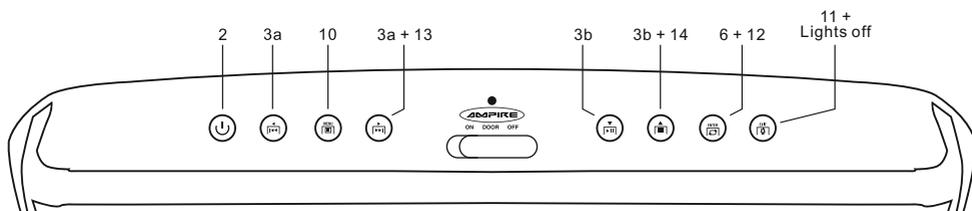
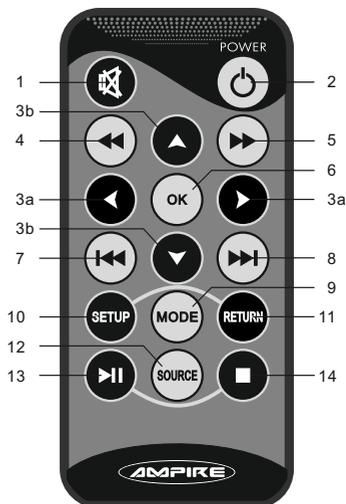
⑭ Green: (-) negativ door trigger

⑮ USB

⑯ HDMI Input

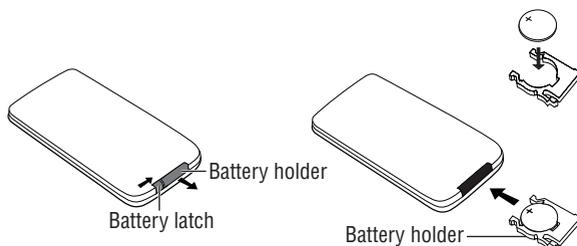
Remote

- 1) Mute
- 2) Power On / Off
- 3a) Arrow buttons to select the menu values
- 3b) Arrow buttons to select the menu values and for Volume
- 4) Backward
- 5) Forward
- 6) OK to confirm the selected settings
- 7) Return
- 8) Next
- 9) Mode: To change the aspect ratio
- 10) Setup: To enter the setup menu
- 11) Return
- 12) Source: Selects the inputs USB, HDMI, AUX
- 13) Play/Pause
- 14) Stop & Return: Press 1x = stop, resume with Play
Press 2x = fully stop, start at the main directory with Play



Insert Batteries into Remote

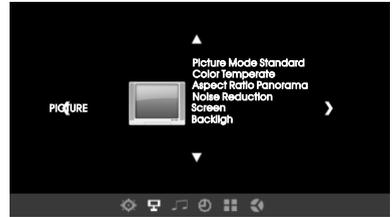
- Open the battery compartment.
- Insert a “2025” battery. Make sure of right polarity.
- Close the battery compartment.
- While operating remote control, please point it to the front panel of the OHV185-HD.



Setup Menu

Picture Setting

1. Press the Setup button of your remote to enter the setup menu.
2. Use the arrow buttons (3) to select desired function.
3. Press OK (6) to confirm the selection.
4. Press the Return Button (11) to exit the selection.



Language Setting

1. Press the Setup button of your remote twice to enter the main menu.
2. Use the arrow buttons (3) to select desired function.
3. Press OK (6) to confirm the selection.
4. Press the Return Button (11) to exit the selection.



Time Setting

1. Press the Setup button of your remote twice to enter the main menu.
2. Use the arrow buttons (3) to select desired function.
3. Press OK (6) to confirm the selection.
4. Press the Return Button (11) to exit the selection.



Sound Setting

1. Press the Setup button of your remote to enter the sound menu.
2. Use the arrow buttons (3) to make your sound setting selections.
3. Press OK (6) to confirm the selection.
4. Press the Return Button (11) to exit the selection.



USB Menu



Photo Player

1. Select PHOTO in the USB menu and confirm with OK (6).
2. Use the arrow buttons (3) to select one photo and confirm with OK (6).
3. Press Play (13) to start the slide show and Return (11) to go back to the photo menu.

4. Press the Source Button (11) to return to the USB menu.



Music and Video Player

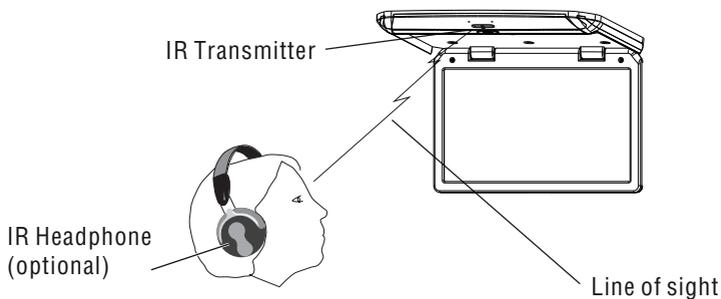
1. Select MUSIC or VIDEO in the USB menu and confirm with OK (6).
2. Use the arrow buttons (3) to select the right file.
3. Press Play (13) to start the playback.
4. Press Play (13) again for pause.



Text Player

1. Select TEXT in the USB menu and confirm with OK (6).
2. Use the arrow buttons (3) to select the right file.
3. Press OK (6) to display the text.
4. Press the Return button (13) to return to the Text menu.

IR Transmitter



Technical Specifications

Display Size:	18,5" (47cm) HD LED
Resolution:	1920 x RGB x 1080 Pixel
Brightness:	250nits
Colors:	16.700.000
LED Backlight:	YES
Contrast Ratio:	600:1
Viewing Angle:	H180°, V170°
Video System:	PAL/NTSC
Inputs:	HDMI (1.4), AV (Cinch), USB
Outputs:	AV (RCA, only when AV Input is selected)
FM Transmitter:	IR CH A: 2.8MHz (R) / 2.3MHz (L) IR CH B: 3.8MHz (R) / 3.2MHz (L) FM Transmitter
IR Transmitter	For wireless Headphones (Hp301)
USB Video Formats:	MPEG1/2/4, RM, RMVB, MOV, DIVX, MJPEG
USB Audio Formats:	WMA, MP3, M4A, AAC
USB Photo Formats:	BMP, JPEG, GIF, PNG, TIFF
USB Sticks:	2.0
Operation Voltage:	11VDC - 14VDC
Current Consumption (Standby):	0,066A
Current Consumption (max.):	1,5A
Operation Temperature:	-10°C - +70C
Connection Cable:	2,25m
Dimensions Closed (WxHxD):	482x30x365mm
Dimensions Open (WxHxD):	482x298x365mm
Weight:	3,3kg

Since its founding in 1987 Ampire Electronics has only one goal, to provide the best possible Autoalarm-, Autohifi- and Multimedia products, which are available on the international market.

All manufacturing facilities and suppliers are certified according to ISO 9001 and QS-9000. Ampire quality products are sold worldwide.

An Ampire customer service is available in many countries.
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We are focused on future oriented development of user friendly products.
The outstanding high quality standards, functionalities and designs of our products are unique in the market. "German Development" is taken literally in AMPIRE.

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