

MDV 1000

MONITOR CAR SYSTEM

ENG - USER MANUAL

To download the user manual, scan the QRcode.

Alternatively , you can consult the complete manual on the www.trevi.it website



* For additional information and updates to this product see: www.trevi.it

* For additional information and updates of this product see: www.trevi.it

USAGE NOTES

- Listening at high volume for a long time may damage your hearing.
- Avoid positioning the player:
 - Close to magnetic fields.
 - Close to heat sources such as heaters and stoves.
 - In very humid places such as bathrooms, swimming pools, etc...
 - In very dusty places.
 - In places subject to strong vibrations.
- Position the appliance so that there is always enough space on its sides for the free circulation of air.
- If liquids get inside the appliance, take the appliance to the nearest centre TREVI authorized assistance.
- Always check before recharging the appliance that the power and power cords connection are installed correctly.
- No source of a bare flame, such as lighted candles, should be placed on the appliance.
- The appliance must not be exposed to dripping or splashing water and no objects filled with liquid, such as jars, should be placed on the appliance.
- Keep this manual for future reference.

We recommend the use of a soft, slightly damp cloth for cleaning. Avoid solvents or abrasive substances.

Important

The good construction of this device guarantees its perfect functioning for a long time. If, however, should any inconvenience occur, it will be advisable to consult the nearest authorized Service Center. TREVI pursues a policy of continuous research and development. Therefore, the products may have characteristics other than those described.

SAFETY INFORMATION

1. Observe the electrical connections as per the connection diagram.
2. For the safety of who drives view videos only a vehicle stationary.
3. Use only parts contained in the package. Use of parts that are not included may cause damage or malfunctions.
4. Do not obstruct the unit's cooling zone with wires or other parts. lead to excessive heating and therefore damage to it.
5. For correct installation or if in doubt, contact a professional installer.

TECHNICAL

ASSISTANCE

As soon as you have problems using apps or want to know more about using the products, please contact our support technician at the number:

+39 0541.691850

active from Monday to Friday, from 9.00 to 12.00

Alternatively, you can write an email to service@trevi.it. Before contacting our technical support, please read the answers to the frequently asked questions FAQ about the site.

If you need more support, information or spare parts for our products you can register on the site and fill in the accurate form that you will find on the dedicated page, one of our experts will provide you with assistance within 48 hours. in quadrail QRcode:



Service Centres TREVI

INSTALLATION

DASHBOARD INSTALLATION

For dashboard installation use the support base.

1. Insert the anchor plate into the cut-outs on the back of the monitor and press upwards (you will hear a click to confirm the correct entry), check the correct tightening of the two parts.
 2. Remove the first film of the double-sided tape and place it on the base, press hard with the help of a flat surface to
 3. proper fit.
 4. Remove the second film of the double-sided tape and place the monitor on the dashboard, press hard for a proper fit between base and dashboard.
- tag. Loosen the fixing knob , adjust the correct tilt the monitor and tighten the fixing knob.

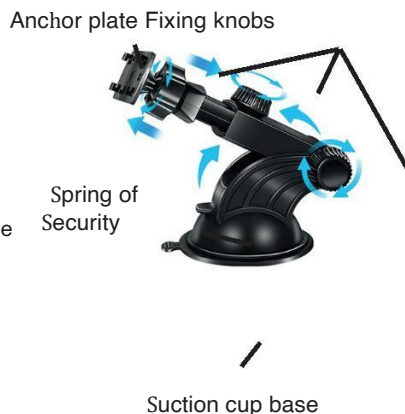


WINDSHIELD INSTALLATION

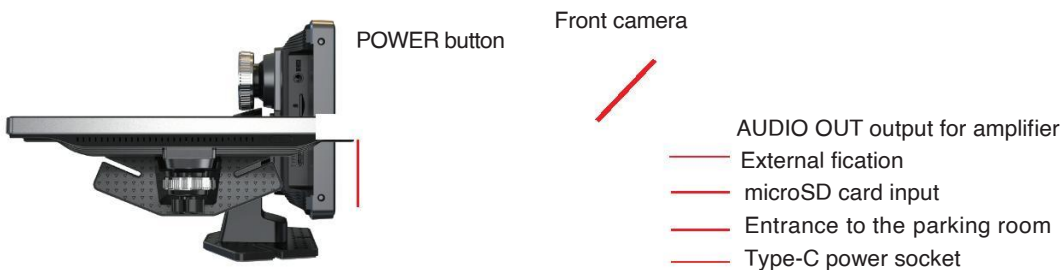
Check the visual coverage of the front camera.

For dashboard installation, use the support base to suction cup.

1. Insert the anchor plate into the recesses on the back of the monitor and press it to the top (you will hear a confirmation click of correct insertion), check that the
2. anchor plate is in the correct position and make sure that the spring both in the rest position (raised towards the junction).
3. Remove the protective film from the suction cup and apply the suction cup on the car glass, push hard and test the strong grip of the suction cup on the glass.
4. Press the safety spring towards the suction cup to reinforce the grip on the car window.
5. Adjust the correct position and tilt of the monitor and Tighten the retaining knobs .



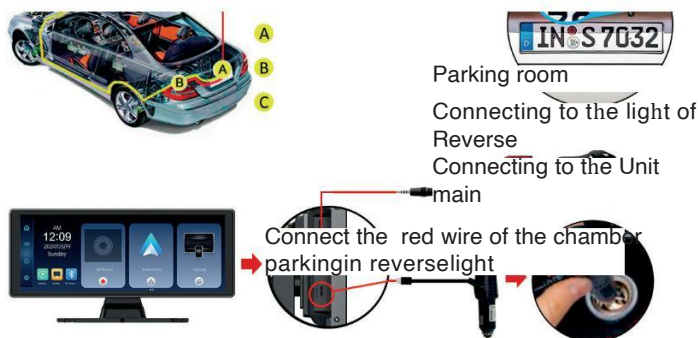
CONTROLS AND CONNECTION SOCKETS



For DVR recording of the movement of the front/rear car, a microSD card must be inserted with a maximum capacity of 128GB class 10; when inserting the card, the device will ask you to format it, follow the instructions that will appear on the display for correct formatting.

INSTALLATION AND CONNECTION OF PARKING CHAMBER

For this operation, contact a professional installer



1. Fix the parking chamber near the license plate, possibly in the central area; for fixing help with the double-sided tape provided or use screws or rivets. For mounting, choose an area where it is possible Run the chamber cable inside the car for connections.
2. Connect the red cable to the reversing lights to automatically activate the rear view on the monitor.
- 3tag. Slide the cable along the passenger compartment until it reaches the monitor; connect the 4-prong jack plug to the unit main input in the AV input. Check that the cable is well hidden and protected and that it does not cause a disturbance or a hazard while driving.

POWER CONNECTION AND IGNITION

- 1 Connect the cable with cigarette lighter socket provided to power the monitor.
- 2 . Connect the Type-C socket of the cable to the Type-C socket of the
- 3 monitors.
- . Plug the cigarette lighter socket on the cable into a socket that is lit
- Car Discs
- . Turn the monitor on and off using the POWER button.

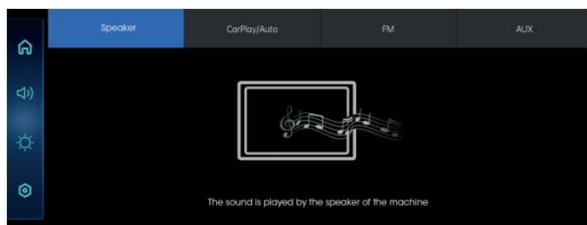


MAIN INTERFACE



1. Current date and time
2. HOME icon, to return to the main menu
3. VOLUME icon, for adjusting audio volume
- 4tag. BRIGHTNESS icon, to adjust the brightness of the display
5. SETTINGS icon, to access the settings menu
6. Icon to activate the AirPlay shortcut
7. Icon to activate the Miracast shortcut
8. Icon to activate the Wireless Audio connection
9. DVR icon, to enter the video recording interface
10. Icon to activate the Android Auto shortcut
11. Icon to activate the shortcut to the CarPlay function
12. AUDIO OUT icon, to select the active audio output.

AUDIO PLAYBACK SELECTION



By pressing the VOLUME icon or by swiping the main screen with a finger you can access the AUDIO OUT.

Through this screen it is possible to select the audio playback mode of the monitor.

The active mode is the blue one.

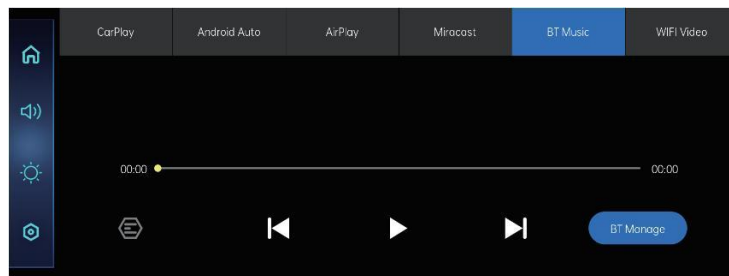
SPEAKER: Audio is played from the monitor's internal speaker

CarPlay/Auto: the audio is transmitted to the car stereo via Wireless Audio, it is necessary that the smartphone is connected to the car stereo via wireless audio and simultaneously to the monitor via Android Auto or CarPlay (mode only available in Android Auto and CarPlay functions).

FM: the monitor transmits FM audio on the frequency indicated on the display (adjustable via the right arrows and left). Search the radio for the frequency indicated and check that it is free of disturbances, otherwise select the frequency a different frequency. For the correct operation of this mode, use the cable with a socket

AUX OUT: the monitor is supplied with the product stereo audio cable to the monitor's AUX OUT 3.5 output and input AUX IN of the car radio; Select the AUX IN input on the car stereo for listening.

WIRELESS AUDIO



By pressing the BT Music icon you can access the wireless music playback screen from your smartphone (confirm if prompted).

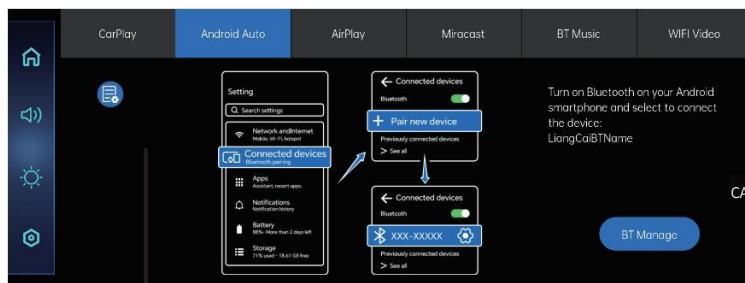
To connect, press the BT Manage icon and search for the device indicated (MDV1000); Once connected, go back to the previous page and start playback from your phone.



Through these keys, you can control music playback.

Press this to stop view more About the song that's playing

ANDROID AUTO



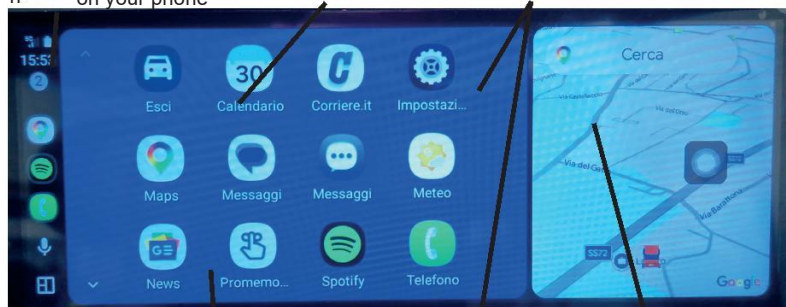
Press this icon to show on the Monitor connection instructions

WIRELESS ANDROID AUTO CONNECTION

Select the Android AUTO function on the unit (confirm if prompted), with WiFI and Wireless audio functions active on the smartphone, make the Wireless audio connection as described in the relevant paragraph. Wait until the Android Auto module is loaded on your smartphone and monitor. If prompted, confirm and/or enable permissions on your smartphone.

Example of a screenshot of Android Auto apps:

Notifications and information on your phone
Back to Car radio screen
Apps compatible with Android functionality CARS installed on the smartphone



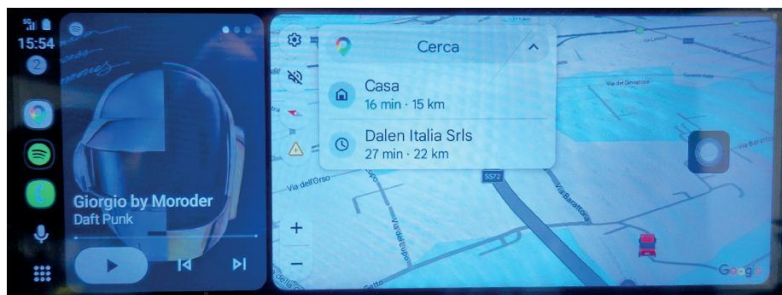
Transition to Screenshot of active apps

Navigator

Settings Android Auto

Note1: Not all apps are compatible with Android Auto; Only compatible apps will be shown.
Note2: Slight delays and waits may occur when loading Android Auto and apps; This depends communication between car radio and smartphone and may vary depending on the phone used.

Example of a screen of active apps:

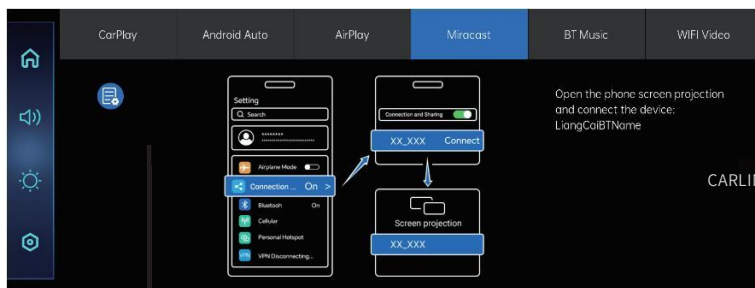


Music player

Navigator

For more information about AndroidAuto and how to use it, visit the app developer's website.

ANDROID MIRACAST



Press this icon to show on the Monitor connection instructions

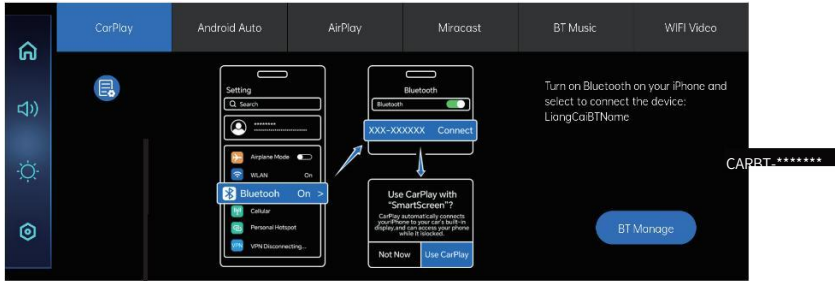
MIRACAST ANDROID LINK

Select the MIRACAST function on the unit (confirm if prompted), with WiFI and Wireless audio functions active on the smartphone, make the Wireless audio connection as described in the relevant paragraph. Activate the screen mirroring function (screen projection or smart view) on your smartphone and search, connect to device MDV1000-XXXXXXXXX. Wait until the Android Miracast module is loaded on your smartphone and monitor. It is possible to control the smartphone via the touch of the monitor.

Note: If you are not connected with Android Auto or Miracast, please turn off wifi and wireless audio of the smartphone, wake them up and repeat the connection operation.

It is recommended not to view videos while driving to avoid dangerous distractions. Please note that the use of smartphones while driving is prohibited and heavily sanctioned. Trevi is not responsible for third-party apps that may damage the proper functioning of the of the car radio.

APPLE CARPLAY



Press this icon to show on the Monitor connection instructions

WIRELESS CARPLAY CONNECTION

Select the CarPlay function on the unit (confirm if prompted), with the WiFi and Wireless audio functions active on your smartphone, make the Wireless audio connection as described in the relevant paragraph. Wait until the CarPlay module is loaded on your smartphone and monitor. If prompted, confirm and/or enable permissions on your smartphone.

Example of a CarPlay apps screen:

Notifications and information on your phone

Navigator



Transition to Screenshot of the apps on the car radio screen

Back to

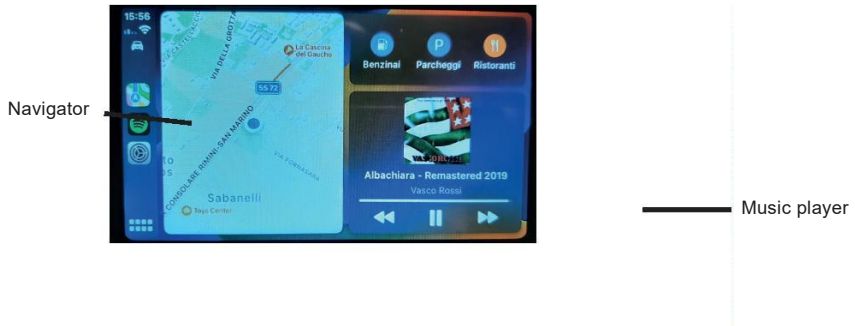
CarPlay-enabled apps installed on your smartphone

Settings CarPlay

Note1: Not all apps are compatible with CarPlay; Only compatible apps will be shown.

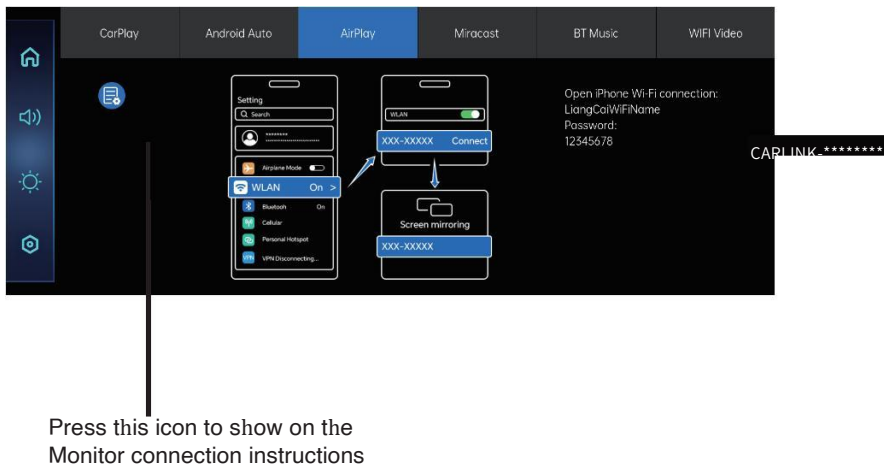
Note2: Slight delays and waits may occur while CarPlay and apps are loading; This depends on the communication between car radio and smartphone and may vary depending on the phone used.

Example of a screen of active apps:



For more information about CarPlay and how to use it, visit the app developer's website.

APPLE AIRPLAY



APPLE AIRPLAY CONNECTION

Select the AirPlay function on the unit (confirm if prompted), with the WiFi and Wireless audio functions active on your smartphone, make the Wireless audio connection as described in the relevant paragraph and connect the telephone to the wifi network MDV1000-XXXXXXX .

Activate the screen projection function on your smartphone and search, connect to device MDV1000-XXXXXXX.

Wait until the AirPlay module is loaded on your smartphone and monitor.

It is not possible to control the smartphone via the touch of the monitor.

Note: If you are not connected with Apple CarPlay or AirPlay, turn off the wifi and wireless audio of the smartphones, wake them up and repeat the connection operation.

It is recommended not to view videos while driving to avoid dangerous distractions.

Please note that the use of smartphones while driving is prohibited and heavily sanctioned.

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Video WiFi



Press this icon to show on the Monitor connection instructions

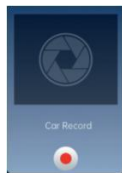
Using the QR code shown on the monitor, download and install the Viidure - Dashcam Viewer app. Using the app, search for the wifi of the device indicated on the monitor and, if prompted, enter the password. If prompted, confirm and/or enable permissions on your smartphone. Through this app it is possible to view in real time the footage of the front and rear cameras, change the main settings of dash cams and recordings in progress. It is possible to view the files saved in the device memory, transfer them from the device memory to the smartphone for possible sharing, it is also possible to select them individually or multiple to delete them definitively from the device.

For detailed instructions or more information, contact the app developer or visit their website. Trevidea is not responsible for operations carried out through the app, for any info contact the developer.

Viidure - Dashcam viewer

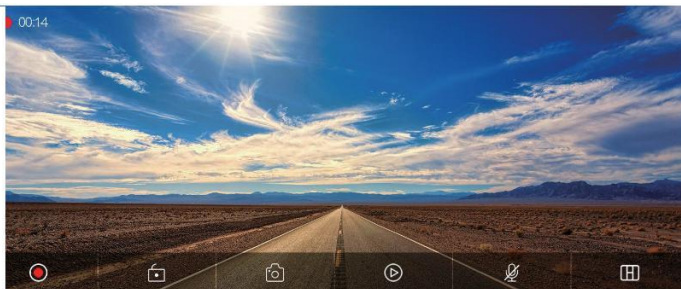


DVR - Dash Cam Function



By selecting the icon on the left, the dashboard and dashcam interface will open, the recording to the front and rear video of the car will start. If the rear camera is not plugged in, only the front video from the unit's built-in camera will be recorded. The position of the built-in camera can be adjusted in height and rotated to find the correct view of the road.

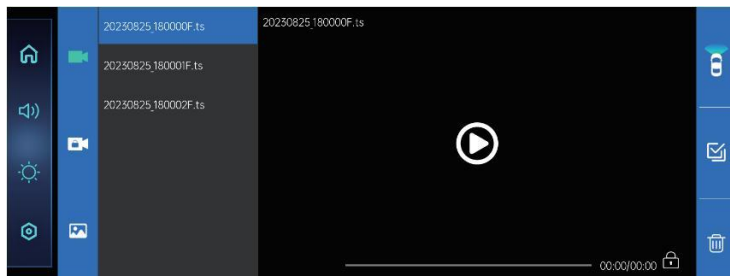
Note: Use TF card with large capacity and high write speed (>32Gb Class 10)



DVR Icon

Icon	Function
	Press to start/pause video recording Click to start recording, click again to stop recording
	Activates the <u>protection</u> of the thread from accidental erasing
	Press to take a photo
	Activate playback mode (to view recorded photos and videos)
	Turn on/off <u>cabin audio</u> recording Turn recording sound on or off
	Change the viewing mode on the monitor Click to switch the distribution screen of front camera / rear camera

DVR - Reading photos and videos



To view a list of recorded videos; Select the desired video to play it.

To view a list of videos protected from deletion; Select the desired video to reproduce it.

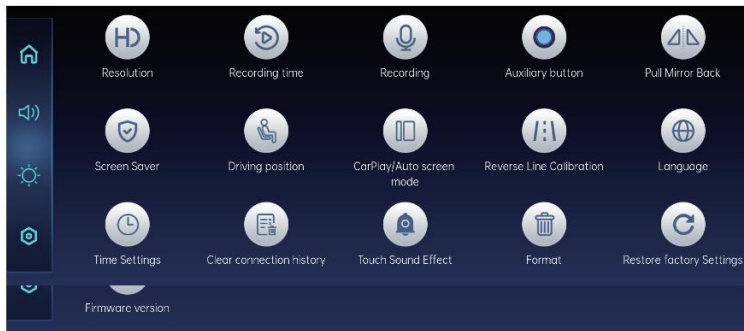
To view a list of your saved photos; select the desired file to view it.

To switch between the front camera video list and the camera video list, you can sterior (if installed)

To activate the video/photo multi-selection function

To permanently delete videos/photos. Confirm the deletion by pressing ON/
CONFIRMATION

SETTINGS MENU



RESOLUTION: to vary the video resolution being recorded

RECORDING TIME: To select the duration of DVR recording files

RECORDING: To enable or disable the microphone in DVR recording

AUXILIARY BUTTON: To activate the function assistant icon

PULL MIRROR BACK: to reverse the view of the parking chamber

EYE CARE MODE: To turn off the monitor display after a set amount of time of inactivity

DRIVING POSITION: to select the driving position

CAR PLAY AUTO SCREEN MODE: to select different viewing modes on the monitor

REVERSELINECALIBRATION:to calibrate park-assist lines

LANGUAGE (language setting): to select the language of the menus

TIME SETTINGS: To adjust the date and time

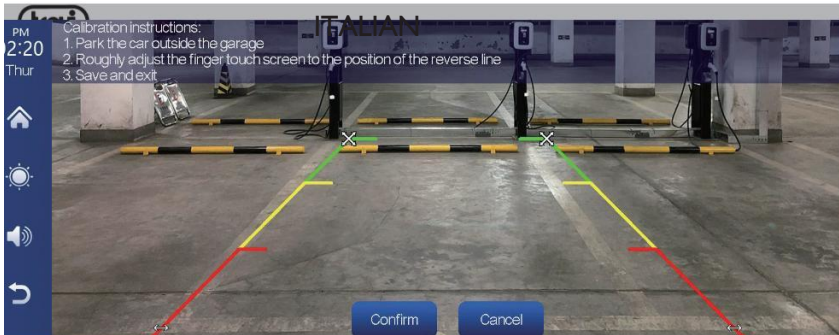
CLEAR CONENCTION HISTORY: To clear all connections stored by the device

TOUCH SOUND EFFECT: To activate the sound with each touch of the touch screen

FORMAT (Format Memory Card): To format the microSD card used for the DVR

RESTORE FACTORY SETTING: To restore factory settings

FIRMWARE VERSION: Software version



Parking Assist Line Calibration

Press REVERSE LINE CALIBRATION to enter the service line calibration function parking.

Park the car correctly in the parking area delimited by road lines.

Adjust the two white crosses on the display so that the road lines match the assistance lines of the screen.

When the adjustment is complete, press the arrow to return to the previous menu, the position of the axis lines will be saved automatically.

TECHNICAL FEATURES

Power Supply:.....	12V
Max.....	power consumption= (10.8-13.8V =)
10W	
Potenza audio speaker:.....	2W
Display resolution:.....	1600 x 600
microSD card:.....	Max 128GB Calsse 10
Frequency band for FM broadcast:.....	FM 87.5 - 108MHz
Max. wireless audio transmission power:.....	0.8mW
Wireless Audio Transmission Frequency:.....	2.4 GHz
Weight:	350 gr.

NOTE

TREVI pursues a policy of continuous product improvement. For this reason, the technical characteristics are subject to changes without...



INFORMATION TO USERS pursuant to Legislative Decree No. 49 of 14 March 2014

Implementation of Directive 2012/19/EU on waste electrical and electronic equipment (WEEE)"

The symbol of the crossed-out wheeled bin on the equipment indicates that the product is at the end of its life. useful must be;collected separately from others waste. The user shall,therefore, dispose, the equipment integral ofthe essential components reached atthe end life atthe suitable centres of separate collection of electronic waste

and electrotechnical equipment, or return it to the dealer when purchasing new equipment of the type equivalent, in the ratio of one to one, or 1 to zero for equipment with a longer side of less than 25 cm. The adequate separate collection for the subsequent start-up of the equipment discharged to recycling, to treat- Disposal and disposal environmental compatible contributes to avoiding possible negative effects on the environment

and health and promotes the recycling of the materials of which the equipment is made.The illegal disposal of the product by the user involves the application of the administrative sanctions referred to in Legislative Decree no. Legislative No . 49 of 14 March 2014.

Trevidea srl - Strada Consolare Rimini-San Marino, 62 47924 Rimini (RN) Italy
Tel. 0541/756420 - Fax 0541/756430 - www.trevi.it - e-mail: info@trevidea.it

The full text of the EU declaration of conformity is available at the following internet address
<https://www.trevi.it/dms/zidi/TREVI/DOCMDV1000.pdf>

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<https://www.trevi.it/dms/zidi/TREVI/DOCMDV1000.pdf>

SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby TREVIDEA SRL declares that the radio equipment type MDV1000 is in compliance
with directive 2014/53/EU.

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