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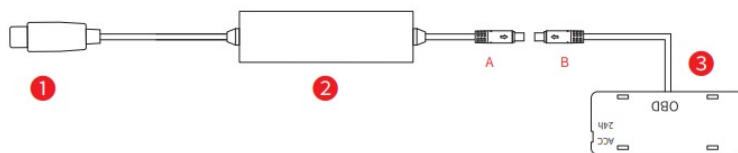
# **Κιτ σταθερής τροφοδοσίας DDPAI MINI2X/N1/N2/N5 OBD**

DDPAI · EAN 6934915204458

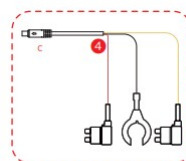
Machine translation from Polski. In case of doubt the manufacturer's original document prevails.

# **OBD Permanent Power Supply Kit User Manual**

## 1. Product Overview



- ① Type C Connector
- ② Main Module
- ③ OBD Connector
- ④ Spare 3-Wire Cable



④ Spare 3-Lead Wire

### Note:

The switch on the OBD cable must be in the ACC position.

## 2 Specification

Name: OBD Permanent

Connection Kit

Model: DC003

Input: 12 V

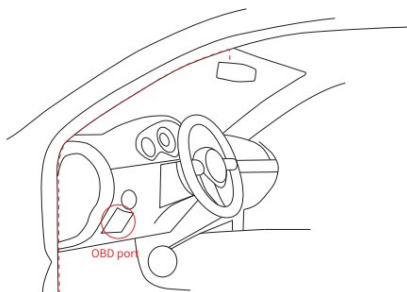
Output: 5 V

3 A

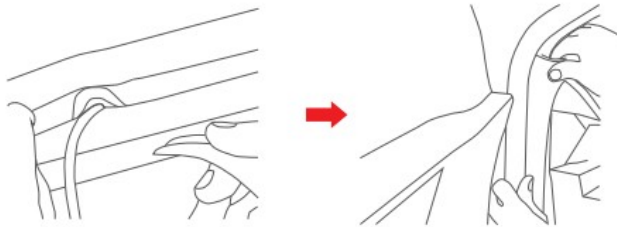
## 3 Installation

1)

Locate the OBD port in your vehicle (the location of the OBD port may vary depending on the vehicle model, it is usually located in the lower left corner of the dashboard/above the gas pedal).



- 2) Connect the cable to the OBD port
  - a. After locating the OBD port in the vehicle, connect the OBD cable.
  - b. Connect point A to point B.
- 3) Route the power cable



4) If you encounter compatibility issues during installation, you can use the spare voltage-reducing cable to draw power. Connect points A and C, then connect the remaining three terminals to the vehicle's fuse box. For detailed information, scan the QR code below.



#### Notes:

- After turning off the engine, locking the car, and moving away from the vehicle for a period of 5 to 15 minutes, the device will enter parking monitoring mode. However, the time required for the device to enter this mode may vary depending on the specific car model.
- The permanent connection kit is connected to the car battery, providing safe and reliable continuous power 24 hours a day for parking monitoring.
- The default low voltage protection value is set to 12 V. If the voltage drops below this value, the power will be turned off to protect the car battery during parking monitoring.
- The permanent connection kit provides power from 12 V to 5 V with a built-in, precise voltage detection circuit, ensuring a more stable output voltage.
- The device has five protections: voltage protection, reverse connection protection, overcurrent protection, overload protection, and regulation circuit.
- The permanent installation kit is intended solely for the DDPAI dash camera.

- The permanent connection kit draws power only from the OBD interface and does not pose a safety risk to the vehicle.
- The operating temperature range is from -20°C to 65°C (from -4°F to 149°F).
- The storage temperature range is from -40°C to 85°C (from -40°F to 185°F).

This document is a translation of the original user manual created by the manufacturer.

Detailed information about the distributor/manufacturer warranty conditions is available at the website <https://serwis.innpro.pl/gwarancja>

The product should be regularly maintained (cleaned) by the user or through specialized service points at the user's cost and responsibility. If there is no information about necessary periodic or service maintenance actions in the user manual, the user should regularly, at least once a week, assess the physical condition of the product against that of a physically new product. If any deviation is detected or identified, urgent maintenance (cleaning) or servicing steps should be taken. Failure to perform proper maintenance (cleaning) and respond promptly upon detecting a state of deviation may lead to permanent damage to the product. The warranty does not cover damages resulting from neglect.

## Warnings and Safety Information

All information regarding the operation of the device is contained in the user manual. Before using it, familiarize yourself with its content and follow the instructions provided.

Before use, also review the following information:

### Usage Warnings

**Installation Safety:** Install the device in a location that does not obstruct the driver's visibility or distract attention while driving. It is most often recommended to install it behind the rearview mirror. Ensure that the dash cam mount (e.g., suction cup holder) is secure and stable to avoid the device falling during driving.

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- to avoid the device falling during driving.

**Electrical Safety:** The dash cam should be connected to the cigarette lighter socket (12V/24V) or a dedicated power supply according to the manufacturer's instructions. Avoid using the device with damaged cables or plugs to prevent short circuits or other electrical failures.

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- device with damaged cables or plugs to prevent short circuits or other electrical failures.

**Protection of the device from external factors:** Dash cams are not moisture-resistant. Avoid contact of the device with water or excessive moisture. Do not expose the device to extreme temperatures, such as direct sunlight for extended periods, as this may lead to overheating or damage.

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- sunlight for extended periods, as this may lead to overheating or damage.

**Safety of use in the vehicle:** Ensure that the power cables are properly arranged so as not to interfere with the operation of the vehicle or create a tripping hazard for passengers.

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**Compliance with Legal Regulations:** Check local regulations regarding video recording in public places to ensure that using the dash cam is legal. In some countries, recording individuals without their consent or using devices on the windshield may be restricted by law.

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## Information on Proper Use

**Installation and Setup:** Before first use, install the device according to the user manual, paying attention to the appropriate recording angle (preferably covering the widest possible range of the road). If the device requires a memory card, ensure that you are using a card compatible with the dash cam and with the appropriate write speed.

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- the dash cam and with the appropriate write speed.

**Operating the Device:** Regularly check whether the device is recording video and audio correctly. In case of issues, perform diagnostics according to the user manual. If the dash cam has a parking mode function, ensure that it is properly configured and that the vehicle has adequate power.

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- mode function, ensure that it is properly configured and that the vehicle has adequate power.

**Maintenance and Storage:** Regularly clean the camera lens with a soft cloth to ensure clear video recordings. If the dash cam is not used for an extended period, store it in a dry place, protecting it from moisture and extreme temperatures.

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- moisture and extreme temperatures.

**Software Updates:** Regularly check for available software updates for the device to ensure compatibility with the latest features and manufacturer fixes.

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## Additional Precautions

- **Data Protection:** The dash cam may store personal data (e.g., video recordings). Secure the device with a password, if such an option is available, to prevent unauthorized access. Regularly delete unnecessary recordings to free up space on the memory card and avoid overwriting critical materials.

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- Environmental Protection: Used or damaged dash cams should be disposed of at electronic waste collection points, in accordance with local regulations. Used or damaged dash cams should be disposed of at electronic waste collection points, in accordance with local regulations.
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## Environmental Protection



Waste electrical and electronic equipment marked in accordance with European Union directives must not be placed together with other municipal waste. It is subject to selective collection and recycling at designated points. By ensuring its proper disposal, you prevent potential negative consequences for the natural environment and human health. The waste collection system for used equipment complies with locally applicable environmental protection regulations regarding waste disposal. Detailed information on this can be obtained from the municipal office, waste management facility, or the store where the product was purchased.



The product meets the requirements of the so-called New Approach directives of the European Union (EU) regarding issues related to user safety, health protection, and environmental protection, identifying hazards that should be detected and eliminated.

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