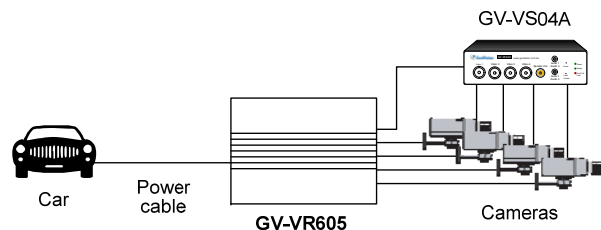


GV-VR605 DC Voltage Regulator

The GV-VR605 is a voltage regulator designed to be installed in the car and supply power to the GV-Video Server and its connected cameras. The GV-VR605 is capable of maintaining a 12V voltage to the GV-Video Server and its connected cameras, providing protection against voltage spikes when you turn on the car ignition. The GV-VR605 features 5 power outputs to power the GV-Video Server and its connected cameras.



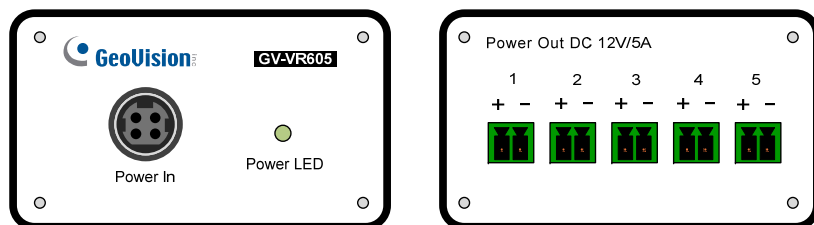
Packing List

1. GV-VR605 Automotive Voltage Regulator x 1
2. Mini-DIN 4P Power Cable x 1

Applied to

1. GV-Video Server (VS02A, VS04A, VS12)
2. GV-Compact DVR V1
3. GV-Compact DVR V2 (Standard Model)

Overview

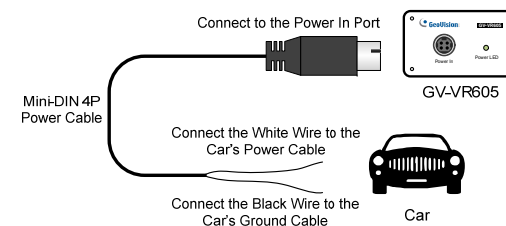


Connections

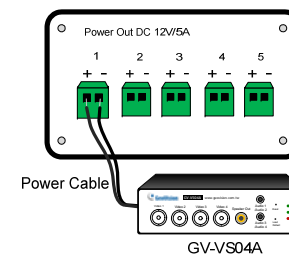
1. Pull out the car's power cable and ground cable under the steering wheel.

Note: The colors and locations of the power cable and ground cable vary among cars. Consult your car dealer or service technician for correct cables to be connected.

2. Connect the car's power cable to the white wire of the supplied **Mini-DIN 4P Power Cable** and the car's ground cable to the black wire.



3. Connect the other end of the supplied **Mini-DIN 4P Power Cable** to the **Power In** port on the GV-VR605.
4. Connect the power cables of the GV-Video Servers and its connected cameras to the **Power Out** ports on the GV-VR605.



Note: Power cables are not supplied in the package. You will have to prepare the power cables for the connection between the GV-VR605 and the GV-Video Server or its connected cameras.

5. When you turn on the car ignition, the power of the GV-VR605 turns on and the Power LED on the front panel of the GV-VR605 turns green.

Specifications

Power Input	DC 6 V ~ 32 V
Power Output	12 V, 5 A (60W Max.) / 12 V, 1 A (per port)
Operation Temperature	-10 °C ~ 50 °C / 14 °F ~ 122 °F
Dimensions (L x W x H)	66 x 69 x 40 mm / 2.6 x 2.72 x 1.57 in
Weight	200 g / 0.44 lb