



V3569

Selectable Voltage Adapter DC 12V/24V to
3.3V, 5V, 6V, 9V Step Down Converter

User Manual

INTRODUCTION

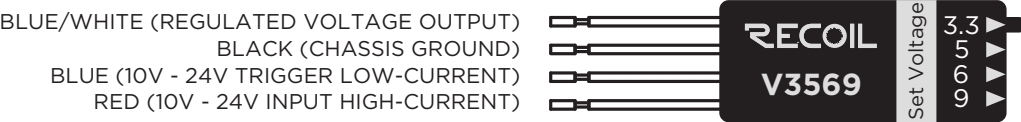
The V3569 is a selectable voltage adapter which can accept an input voltage from 10V to 24V and provide a clean output of 3.3V, 5V, 6V or 9V for powering your automotive components or accessories.

No programming is required, simply set the 4-position switch to the desired voltage output, and wire V3569 into your installation.

The V3569 can supply up to 2 Amps of power at 3.3V, 5V or 6V, and is capable of supplying up to 1.5 Amps at the 9V setting.

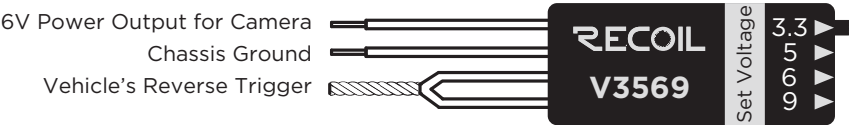
WIRING

Blue/White	Regulated voltage output - connect this to the low voltage device to be powered by the V3569
Black	Chassis ground - connect to chassis ground
Blue	10V - 24V trigger input - this wire is the trigger wire to activate or turn-on the V3569
Red	Power input (high-current supply wire) - connect to 12V constant or switched power



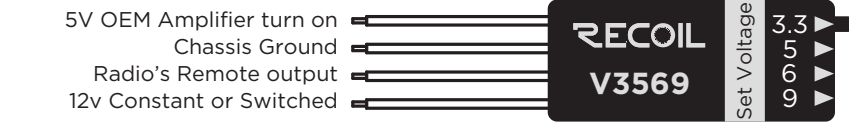
WIRING EXAMPLES

Standard Trigger (Most Common)
(high-current capable trigger wire)
Example setup when powering a device like an OEM reverse camera.



Blue/White	Connect to power wire of OEM camera to be powered with 6V
Black	Chassis Ground - connect to chassis ground
Blue and Red wires	Connect to positive lead on reverse bulb to activate a camera when the vehicle is shifted to reverse

Low Amperage Trigger
(low-current trigger wire)
(high-current capable supply wire)
Example setup when powering a device like an OEM amplifier.



Blue/White	Connect to OEM amplifier 5Vinput turn-on wire
Black	Chassis Ground - connect to chassis ground
Blue	Connect to radio's 12V Remote output wire
Red	Connect to 12V constant or switched power