



# Noise Gate Manual

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## Specs

### Controls / Front

#### Threshold

Use this push knob to control the threshold of the noise gate. Press the knob to switch between the “Soft” mode (Blue LED color) for softer gain reduction and “Hard” (Red LED color) for the more aggressive gate operation.

#### Threshold range

From -65 dBV to -30 dBV in “Soft” mode  
From -45 dBV to +5dBV in “Hard” mode

### Technical Specifications

**Input Impedance:** 1M $\Omega$

**Output Impedance:** 100k $\Omega$

**Current Consumption:** ~60mA

**Voltage:** 9V DC (Center Negative)

## Dimensions

**Width:** 50 mm / 2"

**Length:** 36,5 mm / 1 ½

**Height:** 45 mm / 1,75"

**Weight:** 205 g / 0,45 lb

## Warning

The Noise Gate has a current draw of 60mA. Only use a regulated 9V DC adapter with a center-negative plug. Unregulated power supplies and/or higher voltages may result in suboptimal noise performance and even damage your unit, voiding the warranty.

## Warranty

To activate the warranty, we encourage you to register your product on: <http://mypedal.darkglass.com> and enter the serial number on the back of your pedal. Please contact us via email [support@darkglass.com](mailto:support@darkglass.com) before shipping a product to us.

## Disclaimer

In the interest of continuous improvement, specifications are subject to change without notice. If you have any questions, please don't hesitate to contact us at [www.darkglass.com](http://www.darkglass.com). The manufacturer claims that the above product fulfills the requirements as set by EN55013, EN55020, EN60555-2, EN60555-3, RoHS, WEEE.

## EMC / EMI

This equipment has been tested and found to comply with the limits for a Class B Digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in residential installations.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. There is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



#### PRIVACY POLICYCAREERS

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