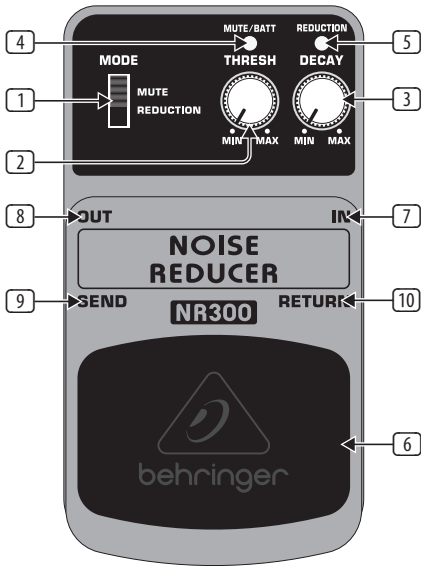


# NOISE REDUCER NR300

Ultimate Noise Reduction Effects Pedal

Thank you for showing your confidence in us by purchasing the BEHRINGER NOISE REDUCER NR300. This ultimate effects pedal is specifically designed to eliminate unwanted noise and hum without altering your tone. Thanks to its high-performance features it preserves the original attack and envelope while leaving your playing and dynamics intact.

## 1. Controls



- 1 This **MODE** switch allows you to choose between **MUTE** and **REDUCTION** mode. Pressing the pedal in MUTE mode results in muting the whole input signal, to reduce noises in during pauses for example. In REDUCTION mode, quiet passages (when noise or hum would get obvious to the listener) are effectively reduced. Adjustments to threshold and decay settings are necessary in this case (see below).
- 2 Use the **THRESH**(old) control to define a level threshold in REDUCTION mode. When the input signal falls below this value, the unit starts reducing the signal.
- 3 The **DECAY** control determines how fast the signal reduction is released when the input signal exceeds the threshold value again.
- 4 The **MUTE/BATT** LED illuminates when the effect is activated. It also serves as a battery level indicator.
- 5 The **REDUCTION** LED illuminates when the input level falls below the threshold and starts getting reduced.
- 6 Use the footswitch to activate/deactivate the effect.
- 7 Use this 1/4" TS **IN** connector to plug in the instrument cable.
- 8 The 1/4" TS **OUT** connector sends the signal to your amp.
- 9 Use this 1/4" TS **SEND** connector to connect it to the input of an external effect unit. This way you can feed in an effect signal while simultaneously eliminating noises from the unit.
- 10 The 1/4" TS **RETURN** connector is used to feed in the external effect signal.

Use the **DC IN** connection to plug in a 9 V power supply (not included).

The **BATTERY COMPARTMENT** is located underneath the pedal cover. To install or replace the 9 V battery (not included), press the hinges with a ballpoint pen and remove the pedal cover. Be careful not to scratch the unit.

♦ **The NR300 has no on/off switch. As soon as you insert the jack into the in connector, the NR300 begins running. When not using the NR300, remove the jack from the in connector. This extends the life of the battery.**

The **SERIAL NUMBER** is located at the bottom.

## 2. Safety Instructions

Do not use near water, or install near heat sources. Use only authorized attachments/accessories. Do not service product yourself. Contact our qualified servicing personnel for servicing or repairs, especially when power supply cord or plug is damaged.

## 3. Warranty

Please register your new BEHRINGER equipment right after your purchase by visiting <http://behringer.com> and read the terms and conditions of our warranty carefully.

## 4. Specifications

### In

Connector	¼" TS
Impedance	500 kΩ

### Out

Connector	¼" TS
Impedance	1 kΩ

### Send

Connector	¼" TS
Impedance	1 kΩ

### Return

Connector	¼" TS
Impedance	50 kΩ

### Power Supply

9 V , 100 mA regulated

### BEHRINGER PSU-SB

USA/Canada	120 V~, 60 Hz
China/Korea	220 V~, 50 Hz
U.K./Australia	240 V~, 50 Hz
Europe	230 V~, 50 Hz
Japan	100 V~, 50 - 60 Hz
Power connector	2 mm DC jack, negative center
Battery	9 V type 6LR61
Power consumption	30 mA

### Physical/Weight

Dimensions (H x W x D)	approx. 2 ½ x 2 ¾ x 4 ½" approx. 54 x 70 x 123 mm
Weight	approx. 0.73 lbs / 0.33 kg

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