NOISE REDUCER NR300



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.



- This MODE switch allows you to chose 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.
- 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.
- 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 at the front of the unit 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, press the hinges with a ballpen and remove the pedal cover. Be careful not to scratch the unit.

IS 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. WARRANTY

For our current warranty terms, please refer to our website at http://www.behringer.com.

3. SPECIFICATIONS

1....

In			
	Connector	1/4" TS	
	Impedance	500 kΩ	
Out			
out	Connector	1/4" TS	
	Impedance	1 kΩ	
Send	I		
	Connector	1/4" TS	
	Impedance	1 kΩ	
Return			
	Connector	1/4" 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	
Dimensions (H x W x D)		approx. 54 mm (2 1/8") x 70 mm (2 3/4") x 123 mm (4 4/5")	
Weight		approx. 0.33 kg (0.73 lbs)	

BEHRINGER is constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may therefore differ from those listed or shown.

4. 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**. No utilizar cerca de agua o instalar cerca de fuentes de calor. Utilice sólo accesorios y aditamentos autorizados. No intenté reparar el producto usted mismo. Contacte a nuestro personal técnico cualificado para servicio y reparaciones, **especialmente cuando la** fuente o el cable de alimentación estén dañados.

Не эксплуатируйте прибор вблизи от источников воды и тепла. Применяйте только авторизованные дополнительные устройства. Никогда не ремонтируйте прибор самостоятельно. Ремонт может производить только квалифицированный специализированный персонал, **особенно при повреждениях сетевого провода или сетевой вилки.**

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