NOBELS™
A N°1 -OF- HAMBURG CONCEPT ®

ODR-1

Specifications

Power	9V dry battery / AC adaptor
Consumption	max. 11mA
Input impedance	1Mohm
Output impedance	2Kohm
Max. input	+6dB
Controls	Drive, Spectrum, Level
Jacks	Input, DC, Remote, Output
Remote	momentary switch
Display	green LED indicator
Dimensions	74mmx126mmx58mm
Weight	450g (without Battery)

Specifications are subject to change without notice!

C E

KTA 980411-2250

⑥ ⑤ ④ ③
OUT   REMOTE   9V   IN
⑦ ⑧ ⑩ ○ ON ⑨

DRIVE SPECTRUM LEVEL

ODR-1

② ODR-1

Overdrive

① NOBELS
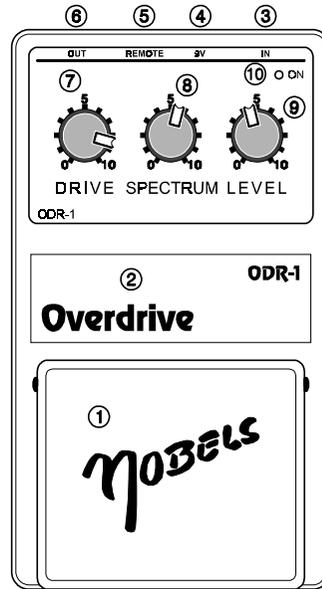
Operation:

- Insert a 9V battery (2) or connect a regulated 9V power supply adaptor to the DC jack (4).
- Connecting an instrument to the input jack (3) will automatically switch the unit on.
- Connect your amplifier to the output jack (6). Select your desired sound with the 3 control knobs (7, 8, 9). *(see Sound examples)*
- Pressing the pedal (1) switches the unit on or off.
- Instead using this unit on the frontstage, you can place it with your equipment and control it with a standard momentary footswitch connected to the remote jack (5).
- Before changing the battery (2) always unplug the input jack (3) to switch the unit off.
- We suggest to use a regulated 9V power supply adaptor to keep our environment clean.
- Power supply specifications: see imprint on bottom of unit. - *Thank you*.

Important notes:

- Avoid using this unit in extreme humidity, heat or dust environment.
- When the unit is not in use for longer periods, remove the battery (2) to prevent damages by battery leakage.
- Also unplug the input (3) to prevent wasting battery life when the unit is not in use.

Sound Examples:
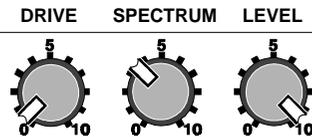
	DRIVE	SPECTRUM	LEVEL
-1 Crunchy Blues			
-2 Standard Blues			
-3 Standard Blues Solo			
-4 Hardrock Rhythm			
-5 Hardrock Solo Sound			

Function:

- **(3) IN jack:** Inserting a plug switches the unit on.
- **(4) 9V DC jack:** The jack for a regulated 9V power supply unit.
- **(5) REMOTE jack:** The ON / OFF-function can be remote controlled by a momentary switch, connected to the REMOTE jack (5). Intelligent switching devices *(like the Nobels MF-2 or MS-4)* also can remote control the unit.
- **(6) OUT jack:** This output delivers a low impedance output signal best for the input of your amplifier.
- **(7) DRIVE control:** Adjust this control to get sounds from slight crunch to full overdrive.
- **(8) SPECTRUM control:** This control changes the amount of deep-mid and treble frequencies at the same time. In min. position you have warm mid-tones for a great blues sound. If you turn the knob clockwise your sound become harder, ideal for a really good hardrock sound.
- **(9) LEVEL control:** Adjusts the volume.
- **(10) LED:** This Led shows the state of the effect. LED on = Effect on.