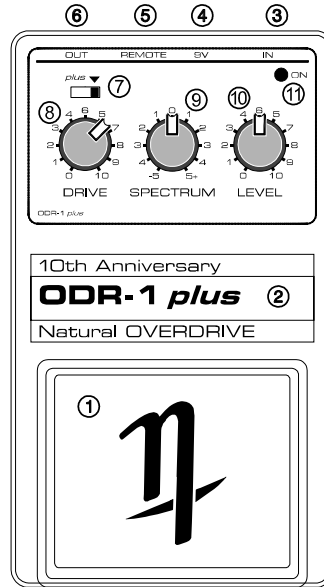


Nobels

ODR-1 plus

Owners manual



Specifications

Power	9V battery or power supply adaptor
Consumption	max. 11mA
Input impedance	1Mohm
Output impedance	2Kohm
Max. input	+6dB
Switches / controls	Plus, Drive, Spectrum, Level
Jacks	Input, DC, Remote, Output
Remote	momentary switch
Display	green LED indicator
Dimensions	74mm x 126mm x 58mm
Weight	455g (without Battery)



Specifications are subject to change without notice!

KTA 04/0202-1507

Operation

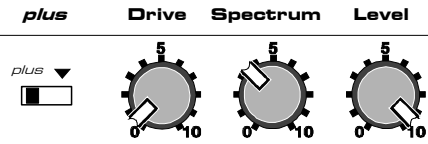
- Insert a 9V battery (6F22 / LR61) into the battery-compartment (2) or connect an electronically regulated 9V power supply adaptor to the DC jack (4).
- **Power supply specifications:** see imprint on bottom of unit.
- Connecting an instrument to the input jack (3) will automatically switch the unit on.
- Connect your amplifier to the output jack (6). Select your desired sound with the slide switch and the 3 control knobs (7, 8, 9,10). (see *Sound examples*)
- Pressing the pedal (1) switches the unit on or off.
- Instead of 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 using a regulated 9V power supply adaptor to keep our environment clean.

Important notes

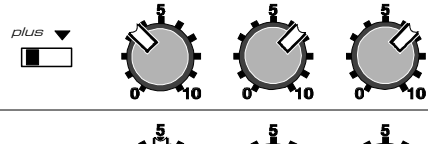
- Avoid using this unit in extreme humidity, heat or dust.
- When the unit is not in use for longer periods, remove the battery (2) to prevent damage by leaking battery acid.
- Also unplug the input (3) to prevent wasting battery life when the unit is not in use.

Sound examples

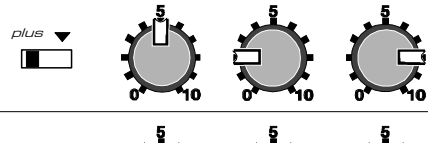
1 That's cool



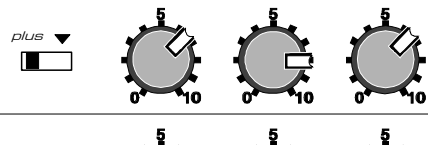
2 Standard blues



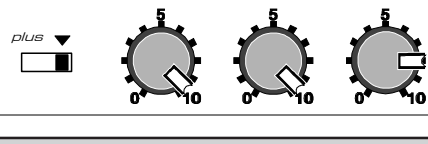
3 Screaming blues solo



4 Hardrock rhythm



5 Heavy lead



Function

- (3) **IN:** Inserting a mono jack switches the unit on.
- (4) **9V DC:** For a regulated 9V power supply unit.
- (5) **REMOTE:** 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) can also activate the unit from remote.
- (6) **OUT:** This output delivers a low impedance output signal best for the input of your amplifier.
- (7) **plus:** Provides additional gain potential by extending the adjustment range of the DRIVE control!
- (8) **DRIVE:** Adjust this control to get sounds from slight crunch to full overdrive.
- (9) **SPECTRUM:** This control changes the amount of deep-mid and treble frequencies at the same time. In min. position you get warm mid-tones for a great blues sound. When turning the knob clockwise your sound becomes heavier, ideal for a lush hardrock sound.
- (10) **LEVEL:** Adjusts the output volume of the ODR-1 plus.
- (11) **LED:** This Led shows the state of the effect. LED on = Effect on.