

POWER REQUIREMENTS:

6F22 9V battery or DC eliminator
2.1 mm plug center negative and
positive sleeve.

NOTES:

Evolution Orange Underdrive
is protected against wrong DC
eliminator polarity.
Use recommended voltage for
best results.

The manufacturer claims that the
above mentioned product fulfils the
requirements as set by EN 55013,
EN 55020, EN 60555-2 and
EN 60555-3, RoHS and WEEE.

Mad Professor pedals carry a 2 year
limited warranty.

This product is manufactured by



MAD PROFESSOR AMPLIFICATION LTD
Finland

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MAD PROFESSOR - EVOLUTION ORANGE UNDERDRIVE - OWNER'S MANUAL

The Evolution Orange Underdrive (EOU) offers a new way to approach your tone. Instead of overdriving your clean tone, now you can get cleaner tones from your favorite overdriven tone.

The EOU works really well with vintage single channel amps that sound great when you push them to overdrive. When you turn down the volume from your guitar to clean up that tone, the sound often gets a bit too dark and the clean tones are not as desired as the overdriven tone. With the EOU you can tailor your cleaner tone with the four pots.

The Evolution Orange Underdrive works by lowering the midrange as that's where the overdrive mostly happens.

You can dampen the amplifier input with the EOU's Volume control and then set the Bass and Treble to tailor your clean tone. The EOU can also be used to boost the mids by settings the Midrange and Volume up.

HOW TO USE IT:

Set up the EOU before a distorting amplifier or pedal and set your Volume at about 12 o'clock and Midrange to 9 o'clock, then turn the Bass and Treble for the desired bottom and brilliance. After that re-adjust your Midrange and Volume to taste.

NOTE!

The Evolution Orange Underdrive is not meant to produce a pristine clean sound out of a distorted sound, but to make a less distorted sound with impressive punch and brilliance.

CONTROLS:

- Midrange: ± 15 dB at 400Hz
- Treble: ± 15 dB at 7KHz
- Bass: ± 15 dB at 100Hz
- Volume: sets the overall volume level when the pedal is on

ELECTRICAL SPECIFICATION:

- Input impedance approx. 500K
- Output impedance approx. 5K
- Current draw @9V 10 mA
- Voltage supply range +8V to +18V DC

CAUTION!

Never operate the unit with its bottom removed or damage will most likely occur.