

**NUX**  
Verdugo Series

**Owner's Manual**



**NDO-5**

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## Accuracy

Whilst every effort has been made to ensure the accuracy and content of this manual, Cherub Technology Co., Ltd. Makes no representations or warranties regarding the contents.

### WARNING!-IMPORTANT SAFETY INSTRUCTIONS BEFORE CONNECTING, READ INSTRUCTIONS

**WARNING:** To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

**CAUTION:** To reduce the risk of fire or electric shock, do not remove screws. No user-serviceable parts inside. Refer servicing to qualified service personnel.

**CAUTION:** This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



The lightning symbol within a triangle means "electrical caution!" It indicates the presence of information about operating voltage and potential risks of electrical shock.



The exclamation point within a triangle means "caution!" Please read the information next to all caution signs.

1. Use only the supplied power supply or power cord. If you are not sure of the type of power available, consult your dealer.
2. Do not place near heat sources, such as radiators, heat registers, or appliances which produce heat.
3. Guard against objects or liquids entering the enclosure.
4. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.
5. Servicing is required when the apparatus has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
6. The power supply cord should be unplugged when the unit is to be unused for long periods of time.
7. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and at the point where they exit from the apparatus.
8. Prolonged listening at high volume levels may cause irreparable hearing loss and/or damage. Always be sure to practice "safe listening".

*Follow all instructions and heed all warnings*  
**KEEP THESE INSTRUCTIONS!**

# Overview

ACE of TONE is a dual overdrive pedal which combined the NUX Tubeman MKII and Morning Star into one. Why? Because great guitarists love the tonalities of stacking overdrive pedals.

In the left side ~ Tubeman with FAT mode. Tubeman offers way more clarity and gain than any classic Tubescreamer and we added a useful secondary function: FAT mode. It cranks way more bass response to enhance the low-end yet makes the tone warmer!

In the right side ~ Morning Star with SHINE mode. Morning Star is based on the legendary Bluesbreaker circuit: very transparent, low gain drive. Like our Morning Star, it also features a simple FOOT SWITCH HOLD to engage the iconic SHINE mode. In SHINE mode, you can get way more treble sound to make your tone crystal-clear.

Versatile routing and toggle switches. You can adjust the order as MS→TM or TM→MS. On the top side, you can toggle BF/TB switch for Buffer-Bypass or True-Bypass, and 9V/18V switch to 18V for internal double voltage for wider dynamic range.

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## Features

- 2 classic over drive circuits in one compact enclosure.
- Versatile modes and routing design to enhance the tone variety.

# Control Panel



# Control Panel

## Left side (Tubeman)

### DRIVE knob



Controls the gain of Tubeman circuit.

### TONE knob



Controls the treble frequency of Tubeman circuit.

### LEVEL knob



Controls the volume of Tubeman circuit.

### Footswitch



Engage/disengage Tubeman circuit. Hold it for 1 second, to turn on/off the FAT mode.

### FAT indicator



This indicator turns on when "FAT" mode is engaged.

# Control Panel

## Right side (Morning Star)

### DRIVE knob



DRIVE

Controls the gain of Morning Star circuit.

### TONE knob



TONE

Controls the treble frequency of Morning Star circuit.

### LEVEL knob



LEVEL

Controls the volume of Morning Star circuit.

### Footswitch



Engage/disengage Morning Star circuit.  
Hold it for 1 second, to turn on/off the SHINE mode.

### SHINE indicator



This indicator turns on when "SHINE" mode is engaged.

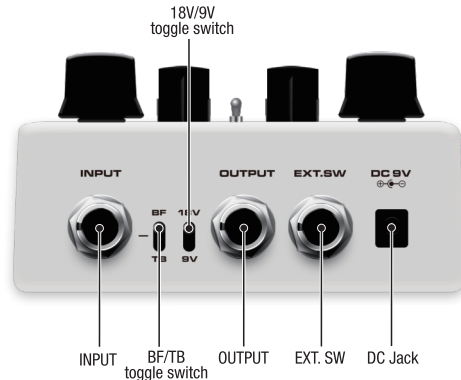
### Routing Toggle Switch



Use this switch to change signal routing.

Left position: Morning Star into Tubeman.  
Right position: Tubeman into Morning Star.

# I/O Jacks



### INPUT



Connect your guitar to the INPUT jack.

### OUTPUT



Connect your amplifier or other pedals to the OUTPUT jack.

# I/O Jacks

## BF / TB Toggle Switch



"BF" is short for Buffer Bypass, and "TB" is short for True Bypass. Use this toggle switch to configure the bypass mode.

## EXT. SW

EXT.SW



Connect an external footswitch (NMP-2) to control this pedal.

## 18V/9V Toggle Switch



This pedal **ONLY** accepts 9V power supply. Toggle the switch to the 18V position to get a wider dynamic range and extra headroom.

## DC Jack

DC 9V



Use **ONLY** regulated power supply(9V, negative tip) to power the pedal. NUX recommends using the optional NUX ACD-006A power supply. An incompatible power supply may cause noise or malfunction.

# Specifications

- Input Impedance: 2.2M $\Omega$
- Output Impedance: 1k $\Omega$
- Power: 9V DC(Negative tip, Optional ACD-006A adapter)
- Current Draw: <100mA
- Dimensions: 105mm(L) x 115mm(W) x 58mm(H)
- Weight: 440g

Accessories: User manual, NUX sticker.

\*Specifications and features are subject to change without notice.



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