

Owner's Manual 使用手册



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. 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.



- 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 appearatus.
- 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

KFFP 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 \sim 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.

*All of the brand and model names mentioned on this page are Trademarks of their respective owners, which are in no way associated or affiliated with NUX Effects and Cherub Technology CO. LTD.

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



Controls the gain of Morning Star circuit.

TONE knob



Controls the treble frequency of Morning Star circuit.

LEVEL knob



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.

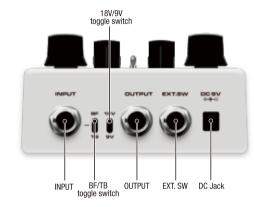
Routing Toggle Switch



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 iack.

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



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 9



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 Ω
- ullet Output Impedance: 1k Ω
- 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, Warranty card

 $\ensuremath{^{\star}}\xspace$ Specifications and features are subject to change without notice.



请注意! 重要安全说明。 在连接使用前,阅读以下说明。

警告: 为减少火灾或触电的危险,请勿将本产品置于雨中或潮湿的地方。

注意: 为避免火灾或触电等危险,请勿擅自拆卸本产品。维修本产品内部部件对于非专业人员来说较为困难,若有损坏请交给专业维修人员处理。

注意:本产品已经过测试,证明符合FCC规则第15部分的B级数字设备的限制规定。操作应符合以下两个条件: (1)本产品不会产生有害干扰。 (2)本产品必须接受任何干扰,包括可能会导致非正常操作的干扰。

- 1.建议使用NUX ACD-006A电源适配器 (需另购) ,如需搭配其它品牌电源,请务必按照产品标识的 规格搭配电源适配器。如果您不确定可用的电源类型,请咨询您的经销商。
- 2. 请勿放置在热源附近,如散热器、电热器,或其它产生高热量的设备。
- 3. 请勿让液体、灰尘及其它物体进入本产品。
- 4. 请勿尝试自行维修本产品。如需维修、请联系我司售后热线或交给专业的维修人员。
- 当本产品遭遇电源线或插头损坏、不明物体进入、进水等情况时,请谨慎使用并主动联系售后维修。
- 6. 如果长时间不使用本产品,应拔掉电源线。
- 7. 避免踩踏电源线,避免过度绷紧电源线,
- 8. 人耳长时间接收高音量声音可能会导致无法挽回的听力损害,请始终保持"安全聆听"。

请遵守所有的指示和注意所有警告并保留这些说明!

产品简介

ACE of TONE (黑桃双过载) 是一款承载着Tubeman MK II及Morning Star的可堆叠双过载效果器。为什么我们如此设计呢? 因为伟大的吉他手们都喜爱两个过载堆叠的音色。

左手边—Tubeman线路带有FAT模式。

Tubeman提供了比传统Tubescreamer更加优秀的清澈性以及更丰富的增益,我们改进了长按踩钉触发二档的功能—FAT模式。它可以驱动更多的低频,使音色更加肥厚且温暖!

右手边—Morning Star线路带有SHINE模式。

Morning Star是基于传奇的Bluesbreaker电路: 非常透明的低增益过载。如同我们的 Morning Star效果器,可长按踩钉触发标志性的SHINE模式。在SHINE模式下,您可以获得更多高音,使得您的音色更加晶莹剔透。

灵活的路径选择拨挡开关。

您可以决定效果的信号顺序,如Morning Star→Tubeman或者Tubeman→Morning Star。在效果器顶部,您可以使用BF/TB拨挡开关来选择Buffer-Bypass 或 True-Bypass; 使用9V/18V拨挡开关选择内部升压到18V来获取更宽的动态范围。

*以上本页所提及的品牌或型号名称属于尊敬的品牌商所有,在此仅作为音色描述之用,与NUX效果器及Cherub Technology公司沒有关联。

产品特点:

- 经典双过载音色。
- 灵活的模式及路径切换设计,增强了音色的变化性。



左边 (Tubeman) DRIVE旋钮



控制Tubeman线路的增益。

TONE旋钮



控制Tubeman线路的高频放大。

LEVEL旋钮



控制Tubeman线路的音量。

踩钉



开启或关闭Tubeman线路,长按1秒 钟可以触发FAT模式的开关。

FAT指示灯

FAT 当您触发FAT模式后,该指示灯会 点亮。

控制面板

右边(Morning Star) DRIVE旋钮



控制Morning Star线路的增益。

TONE旋钮



控制Morning Star线路的高频放大。

LEVEL旋钮



控制Morning Star线路的音量。

踩钉



开启或关闭Morning Star线路,长按 1秒钟可以触发SHINE模式的开关。

SHINE指示灯



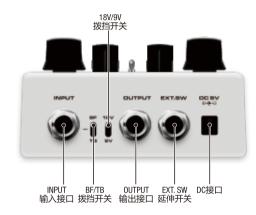
当您开启SHINE模式后,该指示灯 会点亮。

路径切换拨挡开关



您可以决定效果的順序:
Morning Star → Tubeman
Tubeman → Morning Star
这对于堆叠两个过载的音色变化
很实用。

I/O接口



INPUT输入接口



将吉他端的信号输入到INPUT接口。

OUTPUT输出接口



将0UTPUT接口连接到音箱。

<u>I/O接口</u>

BF/TB拨挡开关



BF 代表Buffer-Bypass; TB 代表True-Bypass。

当您连接数个效果器时,可选择BF挡 来解决信号链的音色流失问题。

EXT. SW延伸开关



您可以通过外接开关踏板(例如NUX NMP-2)来控制这个效果器。

18V/9V拨挡开关



ACE of TONE可以通过该拨挡开关将内部升压至18V,这可以提供更宽的动态范围以及更大的动态余量。

DC接口

9.6-6



请使用9V电流100mA以上的外正内负 直流电源供电。

技术规格

- ●输入阻抗: 2.2MΩ
- 輸出阻抗: 1kΩ
- ●电源:9V DC(外正内负,建议使用NUX ACD-006A适配器)
- ●电流消耗: < 100mA
- ●尺寸: 105mm(长) x 115mm(宽) x 58mm(高)
- ●重量: 440g

随机附件:使用说明书、保修卡。

*技术规格如有变更,恕不另行通知。

质量承诺

亲爱的 NUX 用户:

在您使用 NUX 产品时,请仔细参阅产品说明书,当您有疑问和困难时,请拨打售后服务热线 400-990-9866

- ■一周内出现质量问题可退货退款
- ■一年内出现质量问题可免费维修
- ■一月内出现质量问题可调换
- ■终身享有咨询和维修服务

[请向销售商索取正规发票并予以保存]

换修政策

一、包换政策:

- 1、消费者通过正规授权渠道购买的产品,自购机之日起1个月之内,在正常使用情况下出现非人为的产品性能故障、且产品外观及包装保持完好,可向所购机的经销商换机。
 - 2、消费者在换机时应出示由经销商开出的购机凭证,否则经销商可以不予更换。
- 二. 保修政策:
- 1、消费者通过正规授权渠道购买的产品(以发票所示销售方为准),自购买之日起1年内,若出现非人为损坏的性能故障,可享有免费维修服务。
 - 2. 对于超过1年或人为及不可抗力因素造成损坏的产品, 我司可提供有偿维修服务。

*本售后政策仅适用于中国大陆地区,其它国家及地区以当地售后政策及法律法规为准。

合格证

Certificate

检验员

名称 Name 黑桃双过载效果器

NDO-5

型 号 Type

生产日期

本产品经检验合格 This product is inspected and approved.

执行标准: Q/WKDZ 001-2020

Product is certificated with Q/WKDZ 001-2020

有关产品中所含有害物质的说明

为了控制和减少电器电子产品废弃后对环境造成的污染,本资料就本公司产品中所含的特定有害物质及其安全性予以说明。 本资料适用于2016年7月1号以后本公司所制造的产品。

环保使用期限



此标志适用于在中国国内销售的电子信息产品、表示环保使用期限的年数、所谓环保使用期限是指在制造日起的 规定期限内,产品中所含的有害物质不致引起环境污染、不会为人身、则产造成严重的不良影响。环保使用期限 仅在遵照产品使用说明、正确使用产品的条件下才有效、不当的使用、将会导致有害物质泄漏的愈处。

产品中有害物质的名称及含量

部件名称		有害物质					
		铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr(VI))	多溴联笨(PBB)	多溴二笨醚(PBDE)
主体	塑胶件	0	0	0	0	0	0
	五金件	×	0	0	0	0	0
	硅胶件	0	0	0	0	0	0
	内置电路板	×	0	0	0	0	0
附件	*交流电源适配器、线缆	×	0	0	0	0	0

*表示某些产品可能不含有这些项目,上表当中的信息仅在产品含有这些项目时适用。

本表格依据SJ/T 11364的规定编制。

- O:表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。
- x:表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求,因根据现有的技术水平,还没有什么物质能够代替它。

保护环境

如果需要废弃本产品,请遵循本地相关指引,请勿随意丢弃或作为生活垃圾处理,以避免对环境造成污染。

制造商

深圳市蔚科电子科技开发有限公司

制造商地址

深圳市南山区蛇口兴华路6号南海意库1号楼507

电话: 0755-2686 9866

网址: www.nuxefx.com

售后服务地址

广东省珠海市高新区唐家湾镇科技九路10号 珠海市蔚科科技开发有限公司 售后服务部 邮编:519085 生产商

珠海市蔚科科技开发有限公司

生产商地址

珠海市高新区唐家湾镇科技九路10号

电话: 0756-3689866