



SoundSation
TUMBLEWEED 30DC
30W ACOUSTIC COMBO
Designed in ITALY

USER MANUAL

WARNING! Please note the important safety instructions.

Water and Moisture: NEVER use an amplifier in damp or wet conditions. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners.

Power Cord Protection: Protect the power cord from being walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs and at the point where they exit from the apparatus.

Servicing: Do not attempt to service this product yourself without an expert as opening covers may expose you to dangerous hazards. Please refer all servicing to qualified service personnel.

Lightning: Always unplug this product during lightning storms or when unused for long periods of time.

Overloading: Do not overload wall outlets as this can result in a risk of fire.

Heat: The products should be placed away from heat sources such as heat registers, stoves, or others that produce heat.

INTRODUCTION

The TUMBLEWEED 30DC is a compact and portable 30watt combo amplifier with DSP and FX loop especially designed for use with acoustic instruments. With its two channels, this combo has the flexibility to handle instruments with transducers, such as tweeter or magnetic pickups or microphone for either vocal or instrument reproduction. TUMBLEWEED 30DC features anti-feedback controls and frequency controllable Notch Filter. The combination of these two elements will give you precise control of the frequencies where feedback is likely to occur and help you to eliminate them.

1. AUX

Inputs to take connection from a tape or CD player.

2. MICROPHONE

Balanced XLR type input for connection of a microphone and suitable for vocal or instrument applications.

3. INPUT

Input suitable for any source, such as drum machine, keyboard, guitar.

4. GAIN

Controls the volume level of the Microphone Aux channel. Adjust according to the sensitivity of your pickup where this control is the half way or 12 o'clock position.

5. EQUALIZATION

To allow you to further tailor your sound with the Graphic it is possible to cut or boost 5 specific frequencies.

If you do not want to alter the shape of your sound with the Graphic simply leave the sliders set to 0.

6. CHORUS SPEED CONTROL

Controls the speed of change of frequency for the built-in chorus effect.

7. CHORUS SWITCH

Chorus function on and off control switch.

8. CHORUS DEPTH CONTROL

Controls the amount of change of the frequency shift for the built-in chorus effect.

9. NOTCH

Further feedback reduction can be achieved using the selectable frequency Notch Filter.

10. DELAY SPEED CONTROL

Controls the speed of change or frequency for the built-in delay effect.

11. DELAY DEPTH CONTROL

Controls the speed of change of the frequency shift for the built-in delay effect.

12. MASTER VOLUME

Connect the overall volume output from the Amplifier and Headphone.

13. PHONE

Output jack for connecting standard stereo or mono headphones. This jack can also be used as an unbalanced line output to mixer or other equipment 1/4; stereo or mono phone plug connection.

NOTE: Connecting this jack automatically disables the internal speaker.

14. POWER SWITCH

Turning the Power Switch to the ON position activates the amp.

15. FOOTSWITCH JACK POWER

Jack socket to connect optional TW-2 footswitch (not included).

16. LINE OUT JACK

Jack socket for connection to home recording or other external equipment with jack inputs.

17. DIN OUT

XLR type output for connection to PA or similar external equipment.

Note: Both the Line Out and XLR Out carry exactly the same signal at different levels and both are placed before the Master Volume for changing the overall level of the amplifier will not affect the signal from the XLR or Line Out.

18. FX LOOP

The effects loop is used to connect an external effects processor or floor pedal. This is sensitive enough to suit the level of either type to ensure that a perfect match is made.

- **FX RETURN:** For connection from the output of an effects processor or floor pedal.

- **FX SEND:** For connection to the input of an external effects processor or floor pedal.

TECH SPECS:

Output power: 30W

Channels: 2

Controls: Gain, 5 band Eq , Chorus (speed/depth), Delay, Notch filter, Reverb, Master Volume

Woofers: 2x6,5"

Input: instrument, Aux in, Mic XLR in, footswitch

Output: Jack line out, XLR line out, headphones, FX loop

Weight: 9.5 kg

Sizes: 39(H)x36(L)x25(D)

WARRANTY

All SOUNDSATION products feature a limited two-year warranty. This two-year warranty is specific to the date of purchase as shown on your purchase receipt. SOUNDSATION shall satisfy the warranty obligations by remedying any material or manufacturing faults free of charge at SOUNDSATION's discretion either by repair or by exchanging individual parts or the entire appliance. While under warranty period, defective products may be returned to the authorized SOUNDSATION dealer together with original proof of purchase. To avoid any damages in transit, please use the original packaging if available. Freight charges have to be covered by the owner of the product.

The following cases/components are NOT covered by the above warranty:

- any accessories supplied with the product
- improper use (e.g. operating errors, mechanical damage, incorrect operating voltage)
- faults due to wear and tear
- any modification of the product effected by you or a third party

WARNING – PLEASE READ CAREFULLY – EU and EEA

(Norway, Iceland and Liechtenstein) only



This symbol indicates that this product is not to be disposed of with your household waste, according to the WEEE Directive (2202/96/EC) and your national law.

This product should be handed over to a designated collection point, e.g., on an authorized one-for-one basis when you buy a new similar product or to an authorized collection site for recycling waste electrical and electronic equipment (WEEE). Improper handling of this type of waste could have a possible negative impact on the environment and human health due to potentially hazardous substances that are generally associated with EEE. At the same time, your cooperation in the correct disposal of this product will contribute to the effective usage of natural resources. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, waste authority, approved WEEE scheme or your household waste disposal service.