3 Considerations When Powering Your Pedals:

1. Voltage (v): This is the amount of power that the pedal requires. If it needs 9Vdc, always plug it into a 9Vdc output. Don't plug it into a 12 or 18Vdc output unless you are sure that it can handle the extra voltage, and you have checked with the pedal manufacturer.

2. Polarity (-/+): All DC powered pedals will indicate polarity near the DC jack. There can be negative tip or positive tip. All 1 SPOT Pro outputs have a negative tip polarity. However, if your pedal needs a positive tip polarity you can use the included CYR (red) adapter on the pedal to reverse the tip polarity from negative to positive.
This symbol shows "negative tip" polarity, for example.: 

3. Current (mA): Each pedal requires a specific amount of current that is measured in milliamps (mA). **When it comes to current (mA), the pedal will only draw what it needs** to function properly, and it is best to have more mA available than the effect needs. One of the great features of the 1 SPOT PRO is that each output can provide more current (mA) than it indicates on the enclosure. Please note: most pedal manufactures do not indicate the actual mA draw of their products. Instead, they will generally match the mA specs on the pedal to the power supply that they make. If you want to know how much mA your pedal is actually drawing, check out our mA Meter at Truetone.com

Things to remember about current draw (mA)

1. You always want to have more available than you need.
2. A pedal will only draw the amount of current (mA) that it needs to function properly.
3. If an output on the 1 SPOT PRO does not have enough current available to power the pedal, and you have properly matched the voltage and polarity, the pedal simply won't power up or function properly. You won't damage either the pedal or power supply.

Save Energy! Unplug your 1 Spot Pro when not in use.
Like with any electrical device, this will also prolong the life of your gear.

TRUETONE®

www.Truetone.com

1 SPOT® PRO

CS 6 - pure isolated power

Owners Manual

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IMPORTANT SAFETY INSTRUCTIONS

1. All the safety and operating instructions should be read before this product is operated. Keep these instructions for future reference.
2. Pay attention to all warnings on the power supply and in the operating instructions.
3. WARNING: Do not use this device near water or any other liquid.
4. Clean only with dry cloth.
5. Do not block any ventilation openings.
6. Do not use this device near any heat sources.
7. Do not remove the power plug grounding pin on the input cable.
8. Protect all input and output power cables from being walked on or pinched.
9. Only use attachments/accessories specified by the manufacturer.
10. Use only with the brackets and screws provided with this power supply.
11. Unplug this device during lightning storms or when unused for long periods of time.
12. Refer all repairs to qualified personnel at Truetone or an authorized Truetone distributor. Under no circumstances should the power supply be opened by the user.
13. This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

- WARNING: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.

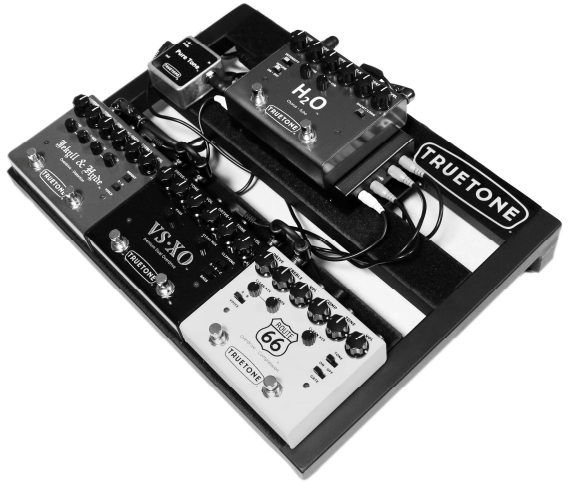
- The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.

14. The maximum ambient temperature should not exceed 35 degree C.
15. Date code: YYMM, YY means year, MM means month. For example: 2412 represents Year 2024, December.

Mounting your 1 SPOT Pro CS6 under or on top of a pedalboard:

The 1 SPOT Pro CS6 comes with three screws inserted into mounting screw holes on the top of the unit (spare screws are also included). These are for mounting your CS6 under pedalboards like those from Pedaltrain®. Just use the drill template included with your new CS6, to drill mounting holes under your pedalboard.

You can also mount your CS6 on top of any pedalboard, using Velcro®. The low-profile design of the CS6 makes it an excellent pedal riser, enabling you to put pedals on top of it.



Please see the 1 SPOT Pro CS6 Mounting Guide video on Truetone.com, for complete instructions and ideas on how to mount your CS6.

Congratulations on your purchase of the 1 SPOT Pro CS6 Power Supply by Truetone! The 1 SPOT Pro CS6 provides 6 outputs to power just about any effect pedal. All 6 outputs are completely isolated, regulated, and filtered to provide quiet and safe operation for your valuable effects pedals.

The 1 SPOT Pro CS6 contains the following in the package:

1 SPOT Pro CS6 Power Supply

IEC input power cable

(3) mounting screws, (3) spare mounting screws and (1) drill template

Power Cables (all DC cables are center pin negative polarity, 5.5x2.1mm):
- (1) DC26 (26” or 660mm) – Purple
- (1) DC22 (22” or 559mm) – Blue
- (1) DC18 (18” or 457mm) – White
- (3) DC12 (12” or 305mm) – Yellow
- (1) MC2 Cable – for output splitting or current combining

Converter Plugs:
- (1) CL6 – Green – 5.5x2.5mm reverse polarity converter
- (1) CYR – Red – 5.5x2.1mm reverse polarity converter
- (1) C35 – Black – 3.5mm (1/8”) plug converter
- (1) C2.5 – Gray – converts 5.5x2.1mm output plug to 5.5x2.5mm

Specifications of the 1 SPOT Pro CS6:

Input: 100-240V~, 50/60Hz, 0.55A (Worldwide input voltage)

Outputs: 6 Outputs are marked on the bottom of the CS6:
Note: This symbol ⎓ indicates DC voltage.

The bottom panel of the 1 SPOT Pro CS6 contains 4 mini-switches that change the voltage of outputs 3-6. The switches are in the same order as the outputs.

Switch 1: Output 3 – Off=9Vdc; On=18Vdc
Switch 2: Output 4 – Off=9Vdc; On=18Vdc
Switch 3: Output 5 – Off=9Vdc; On=12Vdc
Switch 4: Output 6 – Off=9Vdc; On=12Vdc

Note: Output numbers are not marked on actual unit.

Please Note: Each output on a 1 SPOT Pro CS6 can actually handle more than the stated mA number. The most important thing to know is the total mA current draw of all your pedals combined. Most likely, you will not exceed the total of all the output labels, which is 1600mA. **If you don’t know the mA draw of each of your pedals, please consider purchasing the Truetone mA Meter, sold separately.**

Optional mA Meter

Notes on certain pedals:

- Older Boss pedals marked “ACA” use outputs 5 or 6, set to 12Vdc. Newer Boss units marked “PSA” can be used with any 9Vdc output.
- For pedals with a current draw higher than 400mA, please utilize outputs 1 or 2. To be sure about the current draw of your pedals, please use a Truetone mA Meter, sold separately.
- Eventide Factor pedals and H9/H90 may be powered by outputs 1 or 2 with the addition of the CL6 converter for proper DC jack tip size and polarity.
- Line 6 M9 may be powered by outputs 1 or 2, but will also require the CL6 converter.
- Line 6 M5 may be powered by outputs 1 or 2.
- Line 6 HX series and POD Go require the C2.5 converter, or the combination of CYR and CL6 converters. Please note, although they can be powered by either output 1 or 2, it is recommended to power them from both outputs using a Truetone MC2 cable to split the current load.
- If more analog 9Vdc pedals need to be powered, a Truetone Multi-Plug cable (sold separately) may be connected to any of the 9Vdc outputs depending on mA draw.
- Pedals that do not have a power jack, yet are powered normally by a 9Vdc battery, may utilize any 9Vdc output, along with a CBAT converter (sold separately).
- Digitech Whammy: Versions 1-4 cannot be powered by a CS6. Version 5 or later, or Whammy DT may be powered by outputs 1 or 2.
- Radial Tonebone 15Vdc pedals can be powered by outputs 3 or 4, set to 18Vdc, using the Reverse Polarity Converter (CYR) included with the 1 SPOT Pro.

Note: Trademark names mentioned above are for reference only and do not have any affiliation with Truetone.

Warranty:

The 1 SPOT Pro CS6 carries a 5-year warranty to the original owner, covering faulty materials and workmanship.

The warranty is considered void for any of the following reasons:

1. The unit has been modified in any way.
2. Any repair has been attempted by anyone other than the manufacturer.

If your unit becomes defective during the warranty period, please contact Truetone to obtain a return authorization. All contact information can be found at Truetone.com

WARNING: Operation contrary to the guidelines set forth in this manual may damage your pedals. **Truetone is not responsible for the damage of your pedals by improper usage.**

Input Power Cable:
Your 1 SPOT Pro includes an input power cable. Insert the universal IEC plug into the socket on the back of the 1 SPOT pro. Plug the other end into a wall outlet or power strip.

Environmental Protection
The trash can symbol indicates that waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

FCC Notice:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

— Reorient or relocate the receiving antenna.
— Increase the separation between the equipment and receiver.
— Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
— Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Truetone could void the user's authority to operate the equipment.