

**THANK YOU  
FOR CHOOSING  
YANKEE POWER SUPPLY**

**Quick setup guide**



## **INTRODUCTION**

At the beginning of our adventure lies sheer passion. This, combined with dedication to high quality equipment, gave rise to Yankee power supplies.

For over 16 years, with constant attention to the customer's satisfaction, we have produced power supplies providing guitar effects with an excellent sound. The latest technologies and the highest quality components that we use guarantee the reliability of the products in our offer range. We are constantly modernizing the technological process and all the products are handmade. This is the reason why the equipment which is delivered to our customers is equipped only with the best electronic components and is crafted with the utmost attention. The devices we manufacture allow unrestricted enjoyment of music with a pure and immaculate sound. They are designed to eliminate any problems with the supplied power and to enable one to entirely focus on playing.

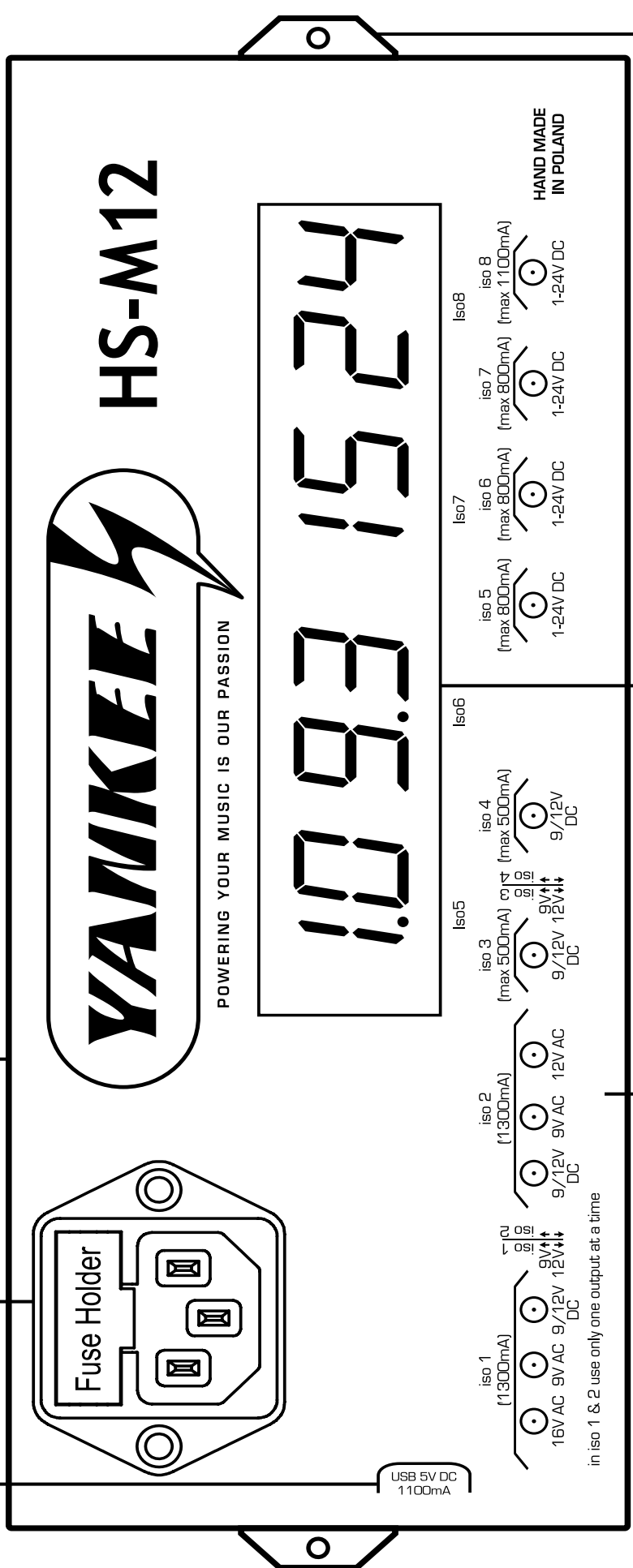
The power supplies in our offer meet the requirements of even the most demanding sets. Filtering and stabilizing the supplied power, they ensure obtaining a sound devoid of hums and cumbersome disturbances - in all stage conditions. Due to their durability, they are gaining the appreciation of customers who want to depend on the purchased equipment in the long term. Their users appreciate the unique design and functional specification.

We believe that the purchased product will exceed your expectations and serve you for many years.

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in iso 1 & 2 use only one output at a time

## CONTROLS

1. The input voltage switch (115/230V, 50/60Hz).
2. The fuse holder with one extra fuse - just in case. Use only 1000mA fuses. The socket can be mounted on the back or on the top of the Power Supply.
3. Isolated USB outlet can power mobile device or LED lamp included in the set.
4. AC/DC outlets in 8 fully separated sections, with DIP switches or a potentiometers for voltage selection.  
DC outlets are of 5,5 x 2,1mm barrel type, with center negative polarization. The AC outlets are 5,5 x 2,5mm barrel type. Use only one outlet in each section.  
For each section the maximum current draw values are given for 9V. For the maximum current draw at different voltage settings see the product page on [www.yankee.com.pl](http://www.yankee.com.pl).  
The power of the HS-M12 transformer is 40W.
5. The LED screen shows voltage values for ISO 5 - ISO 8. The voltage can be set between 1V - 24V DC using the potentiometer next to the outlet.
6. Use it for mounting the Power Supply to the pedalboard with screws. The hole diameter is 4mm (0.1575 in).

## QUICK SETUP

1. Choose the desired input voltage on the input voltage switch and connect the included power cord into the power socket and a wall outlet.
2. Set outputs at desired voltage, by positioning the DIP switch or potentiometer in the desired position, shown on the top of the Power Supply.
3. Connect effect pedals to appropriate outputs using appropriate cables and adapters. Please double check the pedals power input specification for voltage, current draw, polarization and socket type.
4. Enjoy the perfect sound from your effects without any undesirable noise.

## **TROUBLESHOOTING**

### **1. The LED Screen is showing strange contents.**

1. Unplug the Power Supply from the wall outlet for 10 - 15 sec.

### **2. The LED / LED screen fails to light.**

1. A dead AC outlet. Try plugging into another outlet, or test the outlet with another device.
2. A faulty connection. Double check the plugs to make sure they are inserted securely. If necessary use a different power cord.
3. A blown FUSE. Check if the input voltage switch is set at a proper value, take out the Fuse Holder and replace the fuses.
4. A dead LED. Connect the LED lamp to a USB port or an appropriate pedal to any output, to check if the Power Supply is working.

### **3. Power is provided to some effects, but not to the other ones.**

1. An incompatible power plug. Check that the type and polarity of the pedals is compatible with the provided cables, and if the max current draw of each section is not exceeded.
2. A faulty cord. Check by swapping the power cable with another cable known to be working properly.
3. A faulty jack on the Power Supply. Check by plugging the power cable into a different outlet.
4. A faulty jack on the pedal. Test by running the pedal on a battery.
5. More than one output is used in one section. Leave only one cable plugged in each section.

### **4. Unwanted noise is coming out of the speaker.**

1. Isolate digital effects, tube effects and effects working in fx loops from each other - one pedal for one section.
2. Check if the max current draw of each section is not exceeded.
3. Try disconnecting effects - one by one - from the daisy chain. If the noise is gone after disconnecting any of the effects, isolate this effect.

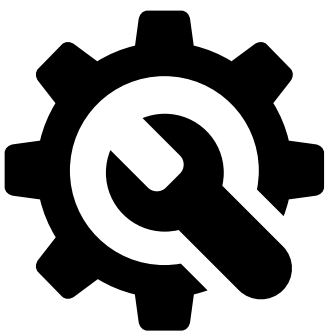
**If you still have problems, please read our support page on-line to see if you have made any other mistake while connecting effects.**

## NOTE

- The device can heat up to 40 degrees more than the air temperature. It is normal and does not influence the lifetime of any internal parts.
- Unplug the power cord to fully disconnect the device from electricity.
- Use only cables and accessories specified by the manufacturer.

## IMPORTANT SAFETY INSTRUCTIONS

- The device is designed for indoor use only.
- Put the device in a safe place, in a stable position. Protect the power cord from being walked on, accidentally pulled from a socket or pierced in any way.
- Do not block any ventilation holes and do not cover them.
- Unplug the power cord before cleaning. Clean only with a dry cloth.
- Do not use it in a humid or dusty environment, near water, or fire. Do not place near heat sources, such as stoves, radiators, heat registers, or other devices that produce heat (including amplifiers).
- Unplug the power cord during lightning storms or when unused for long periods of time.
- Do not open the housing and do not tamper with ventilation openings or screws.
- When the unit or the power cord is damaged in any way, servicing by qualified service personnel is required. Especially when something falls or is spilled inside, or when the unit is exposed to moisture or rain.



**We've created an extensive support page that will answer all your questions!**

Visit our website for more details.

[www.yankee.com.pl/support](http://www.yankee.com.pl/support)