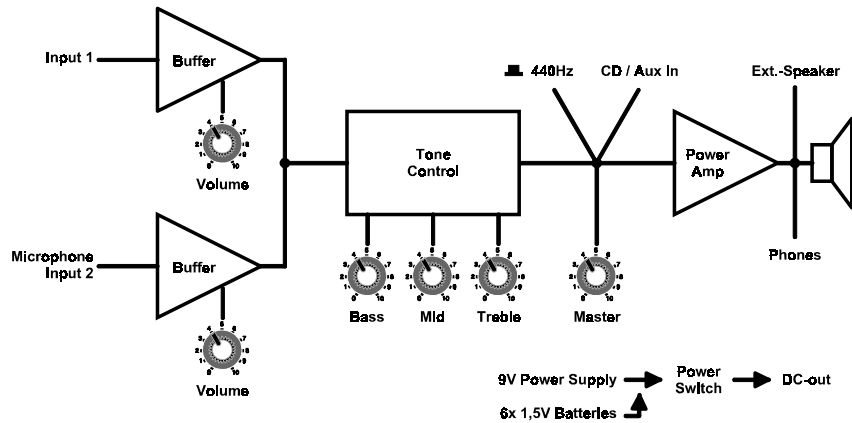


SM-10 Technical Information

Input Impedance	~ 1MΩ
Bass Control	120Hz +/- 12dB
Mid Control	800Hz +/- 16dB
Treble Control	4kHz +/- 12dB
Output Power Rating	10 Watts RMS on 9V 1,5A
Output Power Rating	15 Watts RMS on 12V 1,8A
Speaker	6" (16cm) / max. 15 watts
Max. Power Consumption	20 Watts
Batteries	6 Alkali Monocell / playing time approx. 6 hours



AMPLIFIER BLOCK DIAGRAM



CLEANING THE SM-10:

Wipe it clean with a lint free cloth. Never spray cleaning agents onto the cabinet. Avoid abrasive cleansers which would damage the finish.

CAUTION:

- 1 Before using the SM-10 read this Owners' Manual thoroughly.
- 2 Do not open the unit! No user serviceable parts inside.
- 3 Refer servicing to qualified service personnel.
- 4 This amplifier is capable of producing high sound pressure levels. Continued exposure to high sound pressure levels can cause permanent hearing impairment or loss. Ear protection is recommended if this amplifier is operated at high volume.
- 5 Do not use in dusty, wet or extremely hot environments.
- 6 Contact qualified service personnel immediately if:
 - * The housing is damaged and the unit does not work properly
 - * Small items or liquids of any kind penetrate the unit
 - * in the event of any other problem

Specifications and information in this manual are subject to change without notice!

MS Music Service GmbH - Barnerstrasse 42 - 22765 Hamburg - Germany

Information and Contact: <http://www.nobels.com>

Designed in Germany - Made in Korea

NOBELS
German Electronic Engineering

Owners Manual

Streetman 10

portable power

wherever you need it



<http://www.nobels.com>

NOBELS Streetman 10

kt: 990728-01:02

Introduction:

Welcome in the NOBELS family. This amp looks tiny but has a lot of potential and power. Please read the following guideline to learn how to use the features of your new companion best.

(1) POWER Switch

Switches the amplifier ON.

(2) POWER Led

This LED indicator lights up when the amplifier is switched ON.

(3) 440Hz TUNE Push Button

Push the switch and the amplifier generates a crystal-controlled tone of exactly 440Hz to tune up your instrument. You can control the volume with the „Master“ pot.

(4) MASTER Control

Adjusts the overall volume of the amplifier.

(5) TREBLE Control

Adjust the high frequencies.

(6) MID Control

Sets the amount of MID frequencies. In center position it is flat. (*No boost or cut*)

(7) BASS Control

Increases or decreases the amount of low frequencies, you should decrease the low frequencies at high volumes.

(8) VOLUME 2 / Microphone Control

With this pot you can control the volume of any microphone or instrument connected to „Microphone / Input 2“.

(9) VOLUME 1 Control

Sets the volume for any instrument connected to „Input 1“.

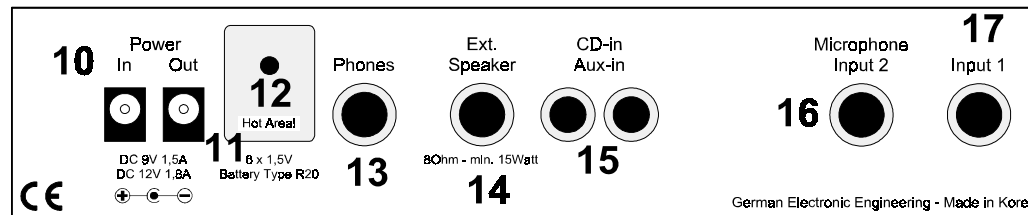
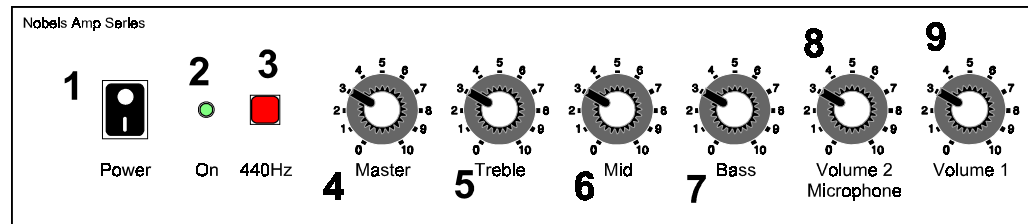
The jack panel gives you a lot of options:

(10) POWER In

For long playing and to save battery life you can plug a power supply to this jack. Such power supply must be electronically stabilized



Backview of SM-10



and must have 9Volts and 1,5Ampere minimum. The Streetman 10 can even deliver more power if connected to a 12Volt power supply (*1,8 Ampere minimum*). Please realize that the area (*marked: „HOT AREA“*) might get hotter than normal.

(11) POWER Out

This useful jack can supply power to effect pedals, even when using batteries. When switching the POWER switch (1) off, this jack automatically is shut off also. When using a power supply, please note that the same power comes out of this jack as you feed in.

(12) HOT Area

Attention: When using the amplifier for a longer periode of time with high volume this area will get hot.

(13) PHONES

When inserting the plug of your headphones into this jack, the speaker will be switched off. This is best for practicing without disturbing your neighbours.

(14) Ext. SPEAKER

The Streetman 10 is really loud, when you connect it to a strong external cabinet. The internal speaker is shut off then. Make sure that the external cabinet has at least 8 Ohms and 15 Watts. Incredible results will be achieved by using any P.A speaker system. (*40 Watts minimum*) Try it!

(15) CD-In / AUX-In

To play along with your favourite song you can connect your CD-player to this jacks.

(16) MICROPHONE / INPUT 2

Connect your instrument or microphone to this jack.

(17) INPUT 1

Connect a second instrument to this jack, if required. The sensitivity of „Input 1“ and „Input 2“ are different to match various applications. Try what is the best combination for your setup.

We wish you fun with your new NOBELS Streetman 10.