



THANK YOU FOR PURCHASING THE BLACK HAZE 2 - ANALOG DISTORTION/OVERDRIVE PEDAL FROM EBS!

The Black Haze 2 is the ultimate solution for a rich and creamy drive sound for your bass or guitar. Experience a world of sonic possibilities with its Type switch, allowing you to switch between a Deep, low-end fuzzy drive to a more gnarly type of overdrive in the Normal and Thin positions. Plus, the new Blend control empowers you to precisely determine the perfect balance between your clean signal and the gripping drive. We've included a convenient Gain adjustment pot inside the pedal, ensuring you can compensate the volume in case you experience a drop in level at your desired mix setting.

/The EBS Team



Visit EBSSWEDEN.COM
for info on all EBS effects,
amps and accessories.



THE CONTROLS

POWER SUPPLY INPUT*

Use a power supply that provides stabilized 9-18V DC with a standard center negative 2.1mm connector.

DRIVE

Controls the input Gain/Drive level.

BLEND

Sets the mix between drive and clean sound.

OUTPUT

Connect the output to your amp, or the next device in your signal path.

ON/OFF SWITCH

Magnet type footswitch to switch the pedal on and off.



TOPE

Shape the tone range of the effect from darker to brighter.

VOLUME

Sets the output volume of the pedal. Notice that higher Drive level increases the overall output as well.

INPUT

Connect your instrument, or the previous device in your signal path, to the input jack.

TYPE

Set tone character of the drive to THIN, NORMAL or DEEP.

* Black Haze can run on a 9V DC battery as well. Remove the bottom plate to attach a battery.

TROUBLE SHOOTING GUIDE

Please consult the following checkpoints, before consulting one of the authorized EBS service centers or support@ebssweden.com

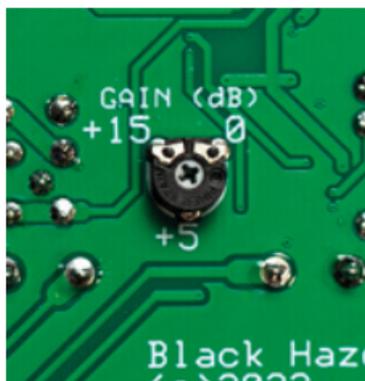
Checkpoint

- 1) Does the cable(s) work properly?
- 2) Are the 1/4" plugs properly connected all the way in?
- 3) Are the Instrument cable attached to the Right (input) jack, and the Amp cable connected to the Left (output) jack?
- 4) Does the pedal have a battery, and is the battery OK?
- 5) Does the indicator LED light when pressing the foot switch alternatively?
- 6) Does the instrument work?
- 7) Does the amplifier work and is the volume turned up?
- 8) If you are using a DC adapter, Are you using an EBS AD-9?

Action if answered NO

- Replace cable(s).
- Push the 1/4" plugs all the way in.
- Reconnect input and output jacks.
- Put a new battery in the pedal.
- Replace/put in battery, or use a DC power supply.
- Check the instrument.
- Turn up volume or check the amp at your nearest EBS service center.
- Check the voltage and polarity of the adapter you are using.

- 9) Do you experience a drop in volume when engaging the pedal?
- Depending on how you set the blend, a slight drop in volume can be experienced when engaging the pedal. If that happens, there is a Gain adjustment pot on the inside to compensate for the loss. Remove the bottom plate and you will find the pot as illustrated below. Use a small screwdriver to adjust the level from 0 to +15 dB.



SOUND SETTINGS

The Black Haze 2 is a fun, easy, and intuitive tool to create drive sounds with. We really recommend you to simply spend some time with the pedal, twisting and turning the knobs and test the Type settings to find your favourite sounds and your own unique blend of overdrive. Not much that can go wrong!



RECOMMENDED ACCESSORIES

We recommend powering this pedal with the EBS AD-9 Pro power supply or the EBS RUNSTEN DC power brick solution to power an entire pedalboard. Cables to distribute power from one AD9, or to distribute power from the outlets of the RUNSTEN are also available from EBS space-saving pedalboard accessories collection.

To connect one pedal to another, we recommend the original EBS Flat Patch Cables in order to save space and secure a great signal quality between your pedals.

See the ACCESSORIES section on our website for the entire collection.



EBS AD-9 Pro



EBS Flat Patch Cables reduce space and provide an elegant setup. In this example: EBS-PG10

TECHNICAL SPECIFICATIONS EBS BLACK HAZE

Nominal Input Level		-10 dBv
Input Impedance		900 kohms
Output Impedance		<700 ohms
Output Gain Control	adjustable	0-15 dB
Tone frequency range		500 Hz - 15 kHz (passive LP)
Dimensions:	Width	2.6" (66.5 mm)
(including all	Height	4.5" (113 mm)
hardware)	Depth	1.9" (48 mm)
Weight		310g (0.68 lbs)
Power Requirements		9 - 18 V DC Regulated, 30 mA max.

Specifications are subject to change without notice.

If you did not find the answer in this manual, please contact EBS at support@ebssweden.com