::: **DigiTech**
The Power to Create

X-SERIES

METAL MASTER
HEAVY METAL DISTORTION

Warning

For your protection, please read the following:

Important Safety Instructions
 1. Read these instructions.
 2. Keep these instructions.
 3. Heed all warnings.
 4. Do not use this apparatus near water.
 5. Clean only with dry cloth.
 6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
 7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
 8. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
 9. Unplug this apparatus during lightning storms or when unused for long periods of time.
10. No user serviceable parts inside. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
11. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
12. Refer to labels on the unit, including bottom cover, or other markings and pertinent information.

WARRANTY: We at **DigiTech** are proud of our products and back-up each one with the following warranty:

1. The warranty registration card must be mailed within ten days after purchase date to validate this warranty.

2. DigiTech warrants this product, when used solely within the U.S., to be free from defects in materials and workmanship under normal use and service.

3. DigiTech liability under this warranty is limited to repairing or replacing defective materials that show evidence of defect, provided the product is returned to DigiTech WITH RETURN AUTHORIZATION, where all parts and labor will be covered up to a period of **one** year (this warranty is extended to a period of **six** years when the product has been properly registered by mail or through our website). A Return Authorization number may be obtained from DigiTech by telephone. The company shall not be liable for any consequential damage as a result of the product's use in any circuit or assembly.

4. Proof-of-purchase is considered to be the burden of the consumer.

5. DigiTech reserves the right to make changes in design, or make additions to, or improvements upon this product without incurring any obligation to install the same on products previously manufactured.

6. The consumer forfeits the benefits of this warranty if the product's main assembly is opened and tampered with by anyone other than a certified DigiTech technician or, if the product is used with AC voltages outside of the range suggested by the manufacturer.

7. The foregoing is in lieu of all other warranties, expressed or implied, and DigiTech neither assumes nor authorizes any person to assume any obligation or liability in connection with the sale of this product. In no event shall DigiTech or its dealers be liable for special or consequential damages or from any delay in the performance of this warranty due to causes beyond their control.

NOTE: The information contained in this manual is subject to change at any time without notification. Some information contained in this manual may also be inaccurate due to undocumented changes in the product or operating system since this version of the manual was completed. The information contained in this version of the owner's manual supersedes all previous versions.

The Metal Master is the world's most advanced heavy metal distortion pedal. DigiTech's exclusive AudioDNA™ technology is what makes the Metal Master more than your standard distortion stompbox. Rather than working from a single distortion type circuit with tone controls, the Metal Master features a Morph knob which blends between three totally different metal distortion types. This gives you a wide variety of different metal distortion sounds that can be dialed in quickly and easily.
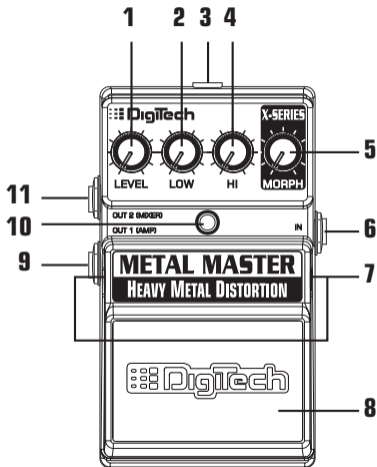
1. Level Knob
Controls the effect's output level. Turn this knob clockwise to increase the output level, and counter-clockwise to decrease output level.

2. Low Knob
Controls the boost or cut of low frequencies. Turn this knob clockwise to increase the low frequency content, and counter-clockwise to decrease the low frequency content.

3. AC Adapter Jack
Connect a DigiTech PS200R power supply to this jack. Use the proper supply for your area's Mains line voltage

1   2   3   4

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LEVEL   LOW   HI   MORPH

5

11

OUT 2 (MIXER)

10

OUT 1 (AMP)

6

IN

9

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4. High Knob
Controls the boost or cut of high frequencies. Turn this knob clockwise to increase the high frequency content, and counter-clockwise to decrease the high frequency content.

5. Morph Knob
Morphs between the three different metal distortion voicings. The minimum position is a smooth high gain tone. The 12 o'clock position is a scooped midrange sound. The maximum position is a punchy mid range heavy metal sound that really cuts through the mix. Experiment with the knob's different positions to hear the wide variety of distortion tones.

6. Input Jack
Connect your instrument to this jack. Connecting a guitar cable to this jack engages battery power even though the Indicator LED may not be lit. To prolong battery life, disconnect all cables from the pedal when not in use.

7. Pedal Release Pins
These two pins are spring-loaded hinges that hold the pedal in place. Push these pins in to release the pedal from the chassis exposing the battery compartment. (See battery replacement diagram.)

8. Pedal
Press the pedal to turn the effect on and off.

9. Out 1(Amp) Jack
Connect this output to your guitar amplifier.

10. Indicator LED
This LED indicates when the effect is turned on. If the LED becomes dim or does not light when the cables are connected, the battery needs to be replaced.

11. Out 2 (Mixer) Jack
This output features DigiTech's CIT™ cabinet modeling technology, that lets you run the pedal directly into a mixer or recorder input without having to use a guitar amplifier.

Connections
The Metal Master has a single input (INPUT) and a pair of outputs (AMP and MIXER). The two outputs give you the following options: running into a guitar amplifier, running directly to a mixing console or recording device, or both. The MIXER output uses DigiTech's advance CIT™ cabinet modeling technology for an authentic guitar amplifier sound without using an amp.

Follow these setup directions before use:
1. Turn the volume down on the amplifier/mixer you are connecting to.
2. Connect the pedal output to the amplifier/mixer input.
3. Connect the guitar to the pedal input.
4. Connect the power supply to the pedal (optional).
5. Turn the level control on the pedal to the minimum position.
6. Turn up your amplifier/mixer level to the desired listening level.
7. Turn on the pedal by pressing the pedal switch and gradually turn up the level to the desired listening level.

PS200R (optional)

MIXER

GTR SYNTH A VOC SYNTH B DRS

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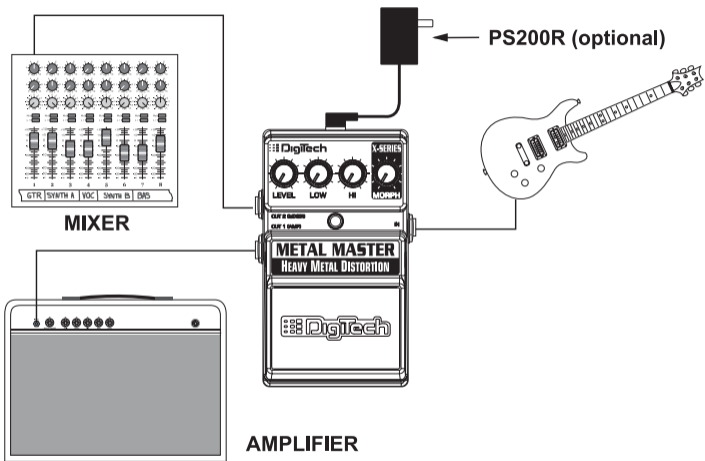
X-SERIES

LEVEL LOW HI MORPH

CUT 2 BUSTERS

CUT 1 SHARP

METAL MASTER

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AMPLIFIER

Battery Replacement

1. Using the tip of a 1/4" guitar cable, push one of the release pins in on either side of the pedal, and remove the pedal from the pedal chassis.

2. Remove the battery from the battery compartment and disconnect the battery cable.

3. Connect a new battery to the battery cable and put it back in the battery compartment. Make sure the battery cable does not interfere with the spring or pedal switch arm.

4. Place one hole of the pedal over its corresponding pin.

5. Push the opposite pin in and lower the other side of the pedal into place over the depressed pin. Release the pin. When the pedal is properly fastened, both released pins are flush with the outer side of the pedal.

Pedal

Pedal Switch Arm

9V DC Battery

Pedal Release Pin

Pedal Release Pin

Battery Compartment

Pedal Chassis

Spring
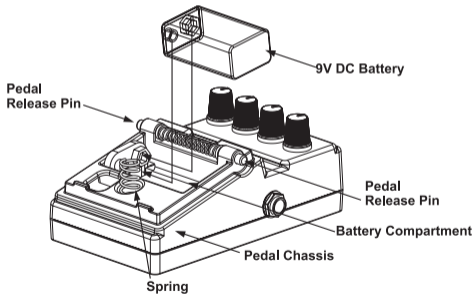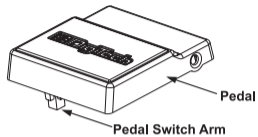
SPECIFICATIONS:
- Controls - Level, Low, High, Morph, On/Off Pedal
- Jacks - Input, Normal Out, Mixer Out
- Input Impedance - 280 kOhms
- Output Impedance - 100 Ohms
- Power Supply - 9V Alkaline Dry Battery
- Power Consumption - 4.8Watts (w/optional PS200 power suppply)
- Dimensions - 4 15/16"(L) x 3 1/8"(W) x 2 1/8"(H)
- Weight - 1.38 lbs.
- Optional Power Supply
  PS200R - 100 (100V ~ 50/60Hz)
  PS200R - 120 (120V ~ 60Hz)
  PS200R - 230 (230V ~ 50Hz)
  PS200R - 240 (240V ~ 50Hz)