


ME-50
GUITAR MULTIPLE
EFFECTS

TurboStart

It's a Fact...

The ME-50 Guitar Multiple Effects is a floor-based multi-effects processor built with the ruggedness and simplicity of a stompbox. Designed to work with your amplifier, the ME-50 focuses on killer multi-effects such as COSM overdrive and distortion. Getting to the desired sound is easy, thanks to dedicated knobs for each effect section, three footswitches and a built-in expression pedal. For great-sounding effects without all the menu surfing, the ME-50 is the perfect box to just “plug in and play.” Features include:

- Floor-based multi-effects processor with BOSS' most intuitive interface ever
- 30 preset patches including delay, modulation, reverb, compressor and more
- Killer COSM overdrive/distortion effects including “Square” synth sound
- Dedicated knobs for each effect section—no menus to navigate
- Tone Modify function offers preset EQ settings for quick tone editing
- 3 footswitches for switching effects on and off with a stomp
- Onboard expression pedal pre-routed to six modulation options or volume
- Footswitch input used as an ON/OFF toggle, as well as BANK UP and DOWN in Manual mode
- Auxiliary input for connecting an audio device
- Rugged metal case with clear panel layout

Making Connections

Use the following procedure to connect your guitar to the ME-50 and to listen to the ME-50:

1. Connect an instrument cable from your guitar to the INPUT jack of the ME-50.
2. To hear the ME-50:
 - Use the ME-50's stereo LINE/PHONES output if you want to hear it through headphones, a PA system, a hard disk or multi-track recorder's inputs, or any other line-level device.
 - Use the ME-50's L (MONO) GUITAR AMP jack if you're connecting the ME-50 to a mono guitar amp. If you're using a stereo guitar amp, connect the amp to the ME-50's L (MONO) and R GUITAR AMP jacks.

Tuning Your Guitar

The ME-50 features a built-in chromatic auto-tuner that allows you to tune your guitar quickly and easily. Since the sound of your guitar is muted in tuner mode, you don't even have to turn down your amp volume each time you tune. Here's how to use the tuner.

1. Press the OD/DS 1 and MOD 2 pedals simultaneously to switch to Tuner mode—the green tuner indicator lights.
2. Play your high open E string. The display shows the name of the note closest to the pitch of the string you've played. If the dot in the lower right corner of the display flashes, the pitch is a sharp note.
3. Do a rough tuning so that “E” appears in the display.
4. Tune the string more precisely until the tuning meter's center green indicator lights.
5. Repeat Steps 3 and 4 to tune the other five strings.
6. To leave Tuner mode, press the OD/DS 1 and MOD 2 pedals simultaneously, or press EDIT/EXIT.

Switching Between Manual and Memory Mode

The ME-50 features a Memory mode that lets you to store and recall up to 30 user patches, so you can quickly and easily load your favorite settings. The ME-50 also offers Manual mode, in which the current position of the ME-50's knobs sets the sound of the ME-50. Use the following procedure to switch between Manual and Memory modes:

1. Press the MOD 2 and DELAY 3 pedals simultaneously to toggle between Manual and Memory Mode.
 - When you're in Memory mode, the MEMORY indicator lights red.
 - When you're in Manual mode, a dot appears in the lower right hand corner of the display.
2. In Manual mode, Pedal 1 turns the OD/DS (Overdrive/Distortion) effect on and off, Pedal 2 turns the MOD effect on and off, and Pedal 3 turns the DELAY effect on and off.

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Selecting Patches

Patches are stored in the ME-50 in ten “banks,” numbered 0-9. Each bank holds three patches. To load a patch, you first select the bank that contains the patch, and then you select the patch. Use the following procedure to load Patch 5-3 (Bank 5, Patch 3) as an example:

1. Press the MOD 2 and DELAY 3 pedals simultaneously so MEMORY is lit red.
2. Press the BANK ◀ or ▶ so the number “5” flashes in the screen. This tells you that Bank 5 is selected and the ME-50 is waiting for you to choose the desired patch in Bank 5.
3. Now step on Pedal 3. The “5” stops flashing and Patch 5-3 is loaded.

Note: Once you’ve selected a bank, it stays selected until you select another one. If you want to select a different patch from the current bank, simply press its pedal.

Using the same procedure, try out some of the other effects in the ME-50:

- 8-3 (Acoustic Simulator)
- 8-2 (Uni-Vibe)
- 9-3 (Synth Lead)
- 7-3 (Slow Gear)
- 2-3 (Rotary)
- 1-2 (Full Stack)
- 0-2 (Octave Up)

Note: When you connect two Boss FS-5U footswitches to the BANK UP/DOWN jacks using an insert cable, you can use your feet to move through the banks.

Editing Patches

You can change the sound produced by any of the ME-50 patches by editing its parameters. You can use the knobs and pedals to turn effects on or off and to change their parameters’ settings.

1. Use the “Selecting Patches” steps above to select a patch for editing—for our example, select Patch 5-3 (Clean).
2. Press EDIT/EXIT. The MEMORY indicator flashes to show you’re in Patch Edit mode.
3. Press Pedals 1, 2 and 3 to turn the OD/DS, MOD and DELAY effects on and off as desired.
4. Turn the knobs directly above the pedals to change the parameter settings for the effects.

Note: You may need to fully sweep a knob past the position stored in the patch to hear a change.

Note: When settings are changed—except for the MASTER LEVEL setting—the edited effect’s indicator flashes.

4. Press the VARIATION button in the OD/DS section to choose the variation effect in the corresponding box.
5. Turn the knobs for the TONE MODIFY, COMPRESSOR, NS, and REVERB effects.

Note: For detailed information on the various effects, refer to Pages 8–18 in the ME-50 Owner’s Manual.

Using the Expression Pedal

You can set the ME-50’s expression pedal for volume changes or for expression. Use the following procedure to program the expression pedal:

1. To set the pedal to volume or expression control, press the pedal all the way forward and then give it a stronger push. The PEDAL MODE SW indicator turns on or off. When it’s:
 - off—the pedal’s controlling volume.
 - on—the pedal’s controlling expression.
2. When the pedal’s controlling expression, turn the EXPRESSION knob and select the effect you want the expression pedal to control.

Note: For detailed information on the various effects, refer to Page 19 in the ME-50 Owner’s Manual.

Saving a Patch

You can store your current knob, MASTER LEVEL knob and expression pedal settings as one of the ME-50’s 30 user patches. Here’s how to store your settings in a user patch memory location:

1. Press WRITE—the MEMORY indicator starts to flash.

Note: To show you the currently selected bank and patch memory location, the bank number on the display and the indicator on Pedal 1, 2 or 3 also flashes.

2. Press BANK ◀ or ▶ to select the bank in which you’d like to store your new patch.
3. Press Pedal 1, 2 or 3 to select the desired patch location within the selected bank.
3. Press WRITE. The patch is stored and the Memory mode is turned on—the MEMORY indicator lights.