

BOSS ME-70 GUITAR MULTI-EFFECTS TRAINING GUIDE



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1. FEATURES

- Super simple knob-based operation
- COSM amp and effect modeling
- Defaults to Manual Mode for use as virtual stomp boxes
- 8 Effect groups: Preamp, Comp/FX, OD/DS, Modulation, Delay, Reverb, Pedal FX, NS
- 6 COSM amplifier models plus 4-band EQ
- 8 Comp/FX effects
- 10 Modulation effects, including Uni-V, Harmonist and Rotary
- 10 delay types w/ up to 6,000ms delay time, including Analog and Reverse
- Built in 38-second Phrase Looper w/ unlimited overdubs
- Modulation and Delay effects support tap tempo
- 72 programs-36 user, 36 preset
- Built-in assignable Expression pedal
- Built-in chromatic tuner
- Tough metal case
- Runs on batteries (included) or optional BOSS PSA-120S AC adaptor
- \$418.50 List, \$299 MAP

2. QUICK DEMO

The Quick Demo is a way to get a customer interested in a product in less than 60 seconds.

Before You Start

1. Connect the MONO (L) Gt. AMP output of the ME-70 to the clean channel of a good amp, such as a Roland JC-120 or other pro quality amp.

NOTE: It is very important to use a pro-quality guitar amp. Why run a high-end effect through a low-end amp?

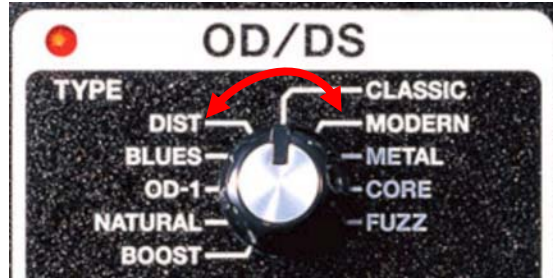
2. Set the amp's tone controls for a flat response.
3. Connect the ME-70 to power using a BOSS PSA-120S AC Adaptor.
4. Plug a guitar into the GUITAR INPUT of the ME-70.
5. Make sure the ME-70 is in MANUAL MODE.
6. Turn all ME-70 effects off.

THE QUICK DEMO: USING THE ME-70

This Quick Demo has five steps. You can do some or all of the steps.

STEP ONE: Add Distortion

1. Make sure that all the effects are off; then play the guitar through the ME-70 to show the dry sound.
2. Select a DISTORTION or OVERDRIVE type by rotating the OVERDRIVE/DISTORTION TYPE KNOB.



3. Set the OD/DS control knobs to an appropriate setting.



(Not suggested settings. For illustration only)

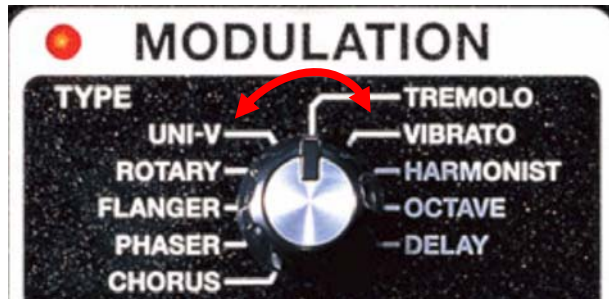
4. Press the OD/DS PEDAL to turn on the Overdrive.



5. Play some chords or leads.

STEP TWO: Add Modulation

1. Turn the MODULATION TYPE knob to select a Modulation effect. Do not use Harmonist or Octave.



2. Set the MODULATION Controls knobs to an appropriate setting.



(Not suggested settings. For illustration only)

3. Press the MOD PEDAL to turn on the Modulation effect.



4. Play some chords or leads.

STEP THREE: Add Delay

1. Turn the DELAY TYPE knob to select ANALOG.



2. Set the DELAY Control knobs to an appropriate setting.



(Not suggested settings. For illustration only)

3. Press the DELAY PEDAL.

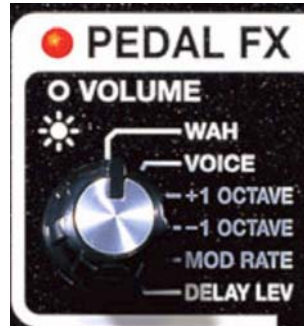


4. Play some chords or leads.
5. Hold the DELAY PEDAL down for two seconds.
6. Tap in a different delay time with the DELAY PEDAL.

NOTE: You can also change the rate of the Modulation effect by repeating this procedure with the MOD PEDAL.

STEP FOUR: Add PEDAL FX

1. Turn the EXPRESSION knob to select WAH.



2. Press the toe end of the EXPRESSION PEDAL hard to turn on the WAH. The PEDAL FX LED will light.
3. Play some chords or leads using the WAH.

STEP FIVE: Show the Phrase Looper

NOTE: When using the Phrase Looper, use the DELAY PEDAL to control all recording, playback, and overdub functions.

1. Set the DELAY TYPE knob to PHRASE LOOP.



2. Use the NUMBERED (FX PEDALS) to turn on/off effects needed for a clean sound.
3. When you are ready to record, press the DELAY PEDAL.

4. When you're finished with the first loop, press the DELAY PEDAL. The Phrase will play back.

NOTE: Make sure you do this on the beat.

5. Change the guitar's tone using the NUMBERED (FX) PEDALS.
6. Press the DELAY PEDAL again to overdub another track onto the existing loop.
7. If desired, repeat steps 4-6.
8. When you are finished, press the DELAY PEDAL twice to stop the looper.

NOTES:

3. GOING DEEP

How to Switch to Memory Mode

1. Press the MOD and DELAY PEDALS down simultaneously. The BANK number will appear in the LED display.
2. Press both pedals down again or press EXIT to return to Manual Mode. The MANUAL MODE LED will light to confirm Manual Mode.

How to Change Programs in Memory Mode

1. Press the left or right NS/ THRES/BANK BUTTONS to select a BANK.
2. Press PEDAL ONE, TWO or THREE to select a patch within the BANK.

Or

1. Press the COMP and OD/DS PEDALS simultaneously to engage BANK SELECT.
2. Press PEDAL ONE or PEDAL TWO as needed to select the BANK.
3. Press PEDAL THREE or PEDAL FOUR to confirm the selection.
4. Press PEDAL ONE, TWO, THREE OR FOUR to select a patch within the BANK.

How to Edit a Program

1. Use the above procedures to select a patch in a USER BANK.
2. Press EDIT.
3. Adjust the settings of the knobs and pedals.
NOTE: you must move the knobs past their current stored settings to enable the new settings.
3. Press WRITE twice.

How to Use the Tuner

1. Press the OD/DS and MOD PEDALS down simultaneously.
2. Tune up. The note played will show in the Display. The red LED's in the display will indicate whether the note is sharp, flat, or in tune.
3. Press the OD/DS and MOD PEDALS again or press EXIT to return to play mode.

How to Use EZ TONE

EZ-TONE is a set of preset effects. Each effect in the ME-70 comes with an optimized pre-made setting. These are useful for quick patch setups when you want to get a good sound without having to dial in every parameter of every effect.

1. Press EZ TONE.
2. Turn a TYPE KNOB to select the EZ-TONE for that effect. Each EZ-Tone is numbered.

How to Write Your Own EZ-TONES

1. Use the above procedures to select an EZ-TONE.
2. Turn the effects KNOBS to dial in the settings.
3. While holding down the EZ-TONE BUTTON, press WRITE.
4. Press the left or right NS THRES/BACK BUTTONS to select the effect you want to save.
5. Press WRITE again.

How to Re-Initialize the ME-70

1. Set the ME-70 to Manual Mode.
2. While holding down the EDIT/EXIT BUTTON, press the MOD PEDAL. An "F" (factory reset) will appear in the display.
3. Press WRITE twice.

4. FIVE THINGS TO KNOW and SHOW

1. Easiest to use BOSS multi-effect. Just turn the knobs!
2. COSM modeled Amps, OD/DS, Modulations, and Delays
3. Tap tempo both Mod and Delay
4. Tough metal case
5. Battery or AC operation-use it any time, anywhere

5. ACCESSORIES

1. BOSS PSA-120 AC Adapter
2. Two BOSS FS-5U Footswitches or one BOSS FS-6
3. Roland PCS-31L TRS-2 x 1/4" insertion cable
4. BOSS Bag-S2 Carrying bag
5. Roland RH-5, RH-200 or other headphones
6. Instrument cables

6. ME-70 EFFECTS

PREAMP

1. CLEAN
2. COMBO
3. TWEED
4. STACK
5. LEAD STACK
6. R-FIER
7. 4-Band EQ

COMP/FX

1. COMPRESSOR
2. T-WAH UP
3. T-WAH DOWN
4. SLOW GEAR
5. DEFREETER
6. Single>Hum (Pickup Simulator)
7. Hum>Single (Pickup Simulator)
8. SOLO

COSM OVERDRIVE/DISTORTION

1. BOOST
2. NATURAL
3. OD-1
4. BLUES
5. DIST
6. CLASSIC
7. MODERN
8. METAL
9. CORE
10. FUZZ

MODULATION

1. CHORUS
2. PHASER
3. FLANGER
4. ROTARY
5. UNI-V
6. TREMOLO
7. VIBRATO
8. HARMONIST
9. OCTAVE
10. DELAY

DELAY

1. 1-99ms
2. 100-999 ms
3. 1000-6000ms
4. ANALOG
5. MODULATE
6. REVERSE
7. CHO+DELAY
8. MOMENTARY
9. TAP
10. PHRASE LOOPER

PEDAL EFFECTS

1. WAH
2. VOICE
3. +1 OCTAVE
4. -1 OCTAVE
5. MOD RATE
6. DELAY LEVEL

NS (NOISE SUPPRESSOR)

REVERB

1. ROOM
2. HALL