Advanced Electric-To-Acoustic Guitar Modeling

How many times have you been onstage or in the studio with your electric guitar, and wished that you’d brought an acoustic along? For musicians who travel light, hauling an extra guitar to the gig isn’t always the most attractive option. BOSS AC-3 to the rescue! This new-generation compact pedal employs COSM® modeling technology to transform any electric guitar into a variety of beautiful acoustic guitars.

- BOSS’s most advanced acoustic-guitar modeling in a compact pedal
- Four simulation modes: Standard, Jumbo, Enhanced, and Piezo-equipped
- Top and Body knobs for fine-tuning the virtual-body resonance
- Built-in reverb, optimized for acoustic-guitar simulation

Advanced Modeling

BOSS’s COSM Acoustic-Modeling technology is beautifully showcased in this small but powerful pedal, which simulates an acoustic guitar much more precisely and realistically than previous technology allowed. Derived from BOSS top-of-the-line AD-8, the AC-3 simulates the sound of an acoustic guitar with incredible precision. Four simulation modes are provided: Standard, Jumbo, Enhanced, and Piezo-equipped; the latter supplies that famous “cut through the mix” direct piezo sound. Previous compact acoustic-guitar modeling-pedals were promising, but now the bar has been raised with AC-3.

Fine Control

Top and Body controls are provided, which allow you to shape the characteristics of the four acoustic models. Create the perfect acoustic-guitar sound quickly and easily with simple knob twists.

Reverb Included

Add depth and sweetness to the sound with the AC-3’s built-in digital reverb. It’s like getting two pedals in one!

Versatile Output Paths

Two sets of outputs are provided, allowing you to connect the AC-3 to a standard guitar amp and to a direct input device such as a PA, recorder, or an acoustic-guitar amp configuration such as a Roland AC-60.

AC-3 Specifications

- Nominal Input Level: -20 dBu
- Input Impedance: 1 MΩ
- Nominal Output Level: -20 dBu
- Output Impedance: 1 kΩ
- Recommended Load Impedance: 10 kΩ or greater
- Controls: Pedal Switch, MODE Switch, BODY Knob, TOP Knob, LEVEL Knob, INDICATOR, CHECK Indicator (Serves also as battery check indicator)
- Connectors: INPUT Jack, G.OUT Jack, LINE OUT Jack, AC Adaptor Jack (DC 9 V)
- Power Supply: DC 9 V: Dry Battery (6F22/ 9 V), AC Adaptor (PSA Series: Optional)
- Dimensions: 75 (W) x 125 (D) x 55 (H) mm, 2-13/16 (W) x 4-15/16 (D) x 2-3/16 (H) inches
- Weight: 440 g / 1 lb (including battery)
- Accessories: Owner’s Manual, Dry Battery; 6F22/ 9 V (Carbon), Leaflet (“USING THE UNIT SAFELY,” “IMPORTANT NOTES,” and “Information”)
- Options: AC Adaptor PSA-Series

The specifications are subject to change without notice.
AC-3 Acoustic Simulator

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- **Output Impedance**: 1 kΩ
- **Recommended Load Impedance**: 10 kΩ or greater
- **Controls**: Pedal Switch, MODE Switch, BODY Knob, TOP Knob, LEVEL Knob, REVERB Knob
- **Indicators**: CHECK Indicator (Serves also as battery check indicator)
- **Connectors**: INPUT Jack, G.OUT Jack, LINE OUT Jack, AC Adaptor Jack (DC 9 V)
- **Power Supply**: DC 9 V: Dry Battery (6F22 / 9 V), AC Adaptor (PSA Series: Optional)
- **Dimensions**: 70 (W) x 125 (D) x 55 (H) mm, 2-13/16 (W) x 4-15/16 (D) x 2-3/16 (H) inches
- **Weight**: 440 g / 1 lb (including battery)
- **Accessories**: Owner’s Manual, Dry Battery; 6F22 / 9 V (Carbon), Leaflet (“USING THE UNIT SAFELY,” “IMPORTANT NOTES,” and Information)
- **Options**: AC Adaptor (PSA-Series)

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