

CBM535Q

**cry baby**<sup>®</sup>  
**MINI 535Q**

CRY BABY<sup>®</sup> MINI 535Q WAH

# EXTERNAL CONTROLS



- 1 BOOST switch engages boost set by VOLUME control
- 2 RANGE SELECTOR switch selects frequency range
- 3 VOLUME knob sets gain boost up to +16dB
- 4 Q knob adjusts wah intensity
- 5 FOOTSWITCH toggles effect on/bypass

## RANGE SELECTOR



- 1 270Hz—1300Hz
- 2 320Hz—1650Hz
- 3 360Hz—1840Hz
- 4 420Hz—2100Hz

# BASIC OPERATION

## POWER

The Cry Baby Mini 535Q Wah is powered by one 9-volt battery (remove bottom plate to install), or an AC adapter such as the Dunlop ECB003/ECB003EU, or the DC Brick™ and Iso-Brick™ power supplies.

## OPERATION

1. Run an instrument cable from your guitar to the CBM535Q's INSTRUMENT jack and another instrument cable from the CBM535Q's AMPLIFIER jack into your amplifier's input.
2. Push the toe of the pedal down until you feel a "click" to turn the pedal on/off.
3. Use the RANGE SELECTOR switch to select one of four frequency ranges. See RANGE SELECTOR diagram.
4. Rotate the Q knob clockwise for a narrower bandpass to emphasize higher end harmonics or counterclockwise for a wider bandpass that emphasizes lower end harmonics.
5. To increase the CBM535Q's output, engage the BOOST switch and rotate the VOLUME knob clockwise to increase the amount of gain, up to +16dB, or counterclockwise to decrease it.
6. Rock your foot back and forth on the pedal to hear the vocal, expressive tones that the Cry Baby Wah is famous for.

# SPECIFICATIONS

## IMPEDANCE

Input Impedance	1M $\Omega$
Output Impedance	~1.5K Ohm

## SIGNAL TO NOISE RATIO\*

Heel Down	90 dBV
Toe Down	97 dBV

## WAH RANGE SELECTOR

Range Selector Switch Position	(1 towards heel, 4 towards toe)
1st Position	270Hz—1300Hz
2nd Position	320Hz—1650Hz
3rd Position	360Hz—1840Hz
4th Position	420Hz—2100Hz

Filter Gain**	15 dB
Boost Control Range	0.1 dB to 17 dB
Bypass	True Hardwire
Current Draw	2.5 mA
Power Supply	DC 9 volts

\*A-weighted, \*\*Q control at maximum clockwise, boost off