

A Modeling Wah Pedal

With the new V-Wah, BOSS has taken its considerable digital modeling know-how and recreated some of the most popular wah pedal sounds of all time. These COSM models include “CBY-Wah” (the classic wah sound), “VO-Wah” (the British wah sound), “MO-Wah” (a popular new-school wah sound), and “Uni-V” (a vintage swirling rotary effect). Each of these is a stunning simulation of the original, quickly accessed with the turn of a knob.

Wah Types

CUSTOM	VO-WAH
ADVANCED	MO-WAH
BASS MIX	VOICE
CBY-WAH	UNI-V

Advanced New Features

Digital memories and infrared sensors aren't the first things that come to mind when you think about wah pedals, but that's exactly what sets the V-Wah apart. Thanks to its infrared sensors, this pedal offers smooth, noise-free operation, has no “click” sound when it's turned on—and never needs to be cleaned or have parts replaced. Once you've tweaked your wah sound to perfection using the “Type,” “Wah Range,” and “Drive” knobs, simply save it to one of the PW-10's three digital memories for instant recall with the heel pedal switch.



Onboard Overdrive/Distortion

Since many of the best wah sounds include a healthy dose of overdrive, the V-Wah includes eight different types of built-in overdrive. These include BOSS classics like the OD-1 OverDrive, OD-2 Turbo OverDrive, MT-2 Metal Zone®, DS-1 Distortion, BD-2 Blues OverDrive, as well as “Muff Fuzz,” “Guv Dist” and “Booster” modes. Just dial in the amount you want with the “Drive” knob.

“Talking” Wah Sounds and More

The V-Wah's “Voice” mode can produce a wide variety of “talking” wah sounds—just sweep the pedal through the different vowel sounds and make this pedal talk! Rounded out with an “Advanced” mode with a huge filter range, and a “Bass” mode designed for the frequencies of bass guitar, there's never been a wah pedal quite like this.

Voice mode

WAH RANGE	Pedal			
	Min.	← Neutral →	Max	
1 (low)	[ui]	← [i] →	→ [ia]	
2	[oe]	← [e] →	→ [ea]	
3	[ua]	← [a] →	→ [ai]	
4	[i]	← [e] →	→ [a]	
5	[u]	← [a] →	→ [i]	
6	[o]	← [i] →	→ [e]	
7	[u]	← [i] →	→ [a]	
8	[o]	← [e] →	→ [i]	
9	[u]	← [a] →	→ [o]	
10	[o]	← [i] →	→ [a]	
11 (high)	[u]	← [e] →	→ [i]	

New “Double Resonance” Mode

The PW-10 doesn't just do wah; it also creates analog synth-like sounds via a newly developed “Double Resonance” mode. Simply use the pedal to sweep the filter and get fat synth sounds by adding the PW-10's onboard distortion or fuzz. You can also use modulation effects like delay, chorus and reverb for an even greater variety of cool synth sounds.

PW-10 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, Toe Switch, Heel Switch, MANUAL/MEMORY Button, TYPE Knob, WAH RANGE Knob, DRIVE Knob ● **Indicators** ON/OFF Indicator, MEMORY Indicator ● **Connectors** INPUT Jack, OUTPUT Jack, AC Adaptor Jack ● **Power Supply** DC 9V: Dry Battery (R6/LR6 (AA) type) x 6, AC Adaptor ● **Current Draw** 55 mA *Expected battery life under continuous use: Carbon: 14 hours, Alkaline: 38 hours, These figures will vary depending on the actual conditions of use. ● **Dimensions** 100 (W) x 270 (D) x 100 (H; max.) mm, 3-15/16 (W) x 10-11/16 (D) x 3-15/16 (H; max.) inches ● **Weight** 1.3 kg/ 2 lbs 14 oz (including batteries) ● **Accessories** Owner's Manual, Leaflet (“USING THE UNIT SAFELY,” “IMPORTANT NOTES,” and “Information”), Dry battery (LR6 (AA) type) x 6 ● **Options** AC Adaptor (PSA-series)

* 0 dBu = 0.775 Vrms.

* The specifications are subject to change without notice.