

# Black LTD. Challenger Deep

Down... into the depths...

Deep in the western Pacific Ocean lies a trench which plunges over 6.5 miles below the surface. Within this trench there is a small valley known as Challenger Deep: the deepest point of any ocean on Earth.

Imagine a nearly endless, black void, where the properties of time and sound bend and distort from what we experience and receive, here on land.

This is Challenger Deep. A vast, ethereal, mysterious chasm, compressed into the small black box in front of you.

There's a lot here. Explore with caution.

This Mr. Black pedal was 100% designed and handmade in the pacific-northwest: at our independently owned shop, right here in South-East Portland, OR U.S.A.

## Features, Tips, and OMGs:

- All-new reverb architecture.
- Near, or far, Challenger Deep can produce shallow and thin, or extremely deep, nearly-endless massive reverb.
- 100%-wet capable for truly otherworldly reverb sounds, tones and textures.
- 9VDC power (2.1mm negative center pin adapter) or internal 9V battery.

To replace the 9V battery, grab your trusty philips head screwdriver and remove the four screws holding the backing plate on. The battery sits right below the foot-switch. I think you can handle the rest.

If you haven't already, join the Black List for news, specials, promos and even the occasional hot dog.

Visit:

[www.mrblackpedals.com](http://www.mrblackpedals.com) to sign up. Its free. And free is a good color on you.

## Controls:

WET/DRY: Lossless Mixer

Full CCW: 100% Dry

Noon: 50/50 Mix

Full CW: 100% Wet

DISTANCE: Space from signal to reverb

Full CCW: Immediate

Full CW: Drawn-out

DECAY: Depth of reverb

Full CCW: Shallow, fast.

Full CW: Deep, Looooong.

BYPASS SWITCH: Toggles on/off

LED on: **Into the deep...**

LED off: Flat.

## Tech stuff:

Input impedance: ~470K $\Omega$

Output impedance: ~2K $\Omega$

Bypass: True-Bypass

Current draw: ~59mA

Power requirement: 9VDC adapter or 9V battery