# **DIGITAL DELAY DD400**

Digital Stereo Delay/Echo Effects Pedal

Thank you for showing your confidence in us by purchasing the BEHRINGER DIGITAL DELAY DD400. This ultimate effects pedal is designed to deliver 24-bit high-resolution stereo delay sounds comparable to state-of-the-art studio processors. Thanks to its parameter controls, you'll have plenty of cool sounds at your disposal to handle every situation.

The delay effect creates a delay of the input signal with various repetitions. Different tempo settings allow interesting delay effects.

#### 1. Controls



- 1 The **LEVEL** control adjusts the output level.
- The **FEEDBACK** (Feedback) control adjusts the amount of signal repetitions.
- The TIME (Delay Time) control adjusts the exact delay time. Depending on the MODE control position you can adjust it around 200 ms, 500 ms or 1300 ms. The delay time describes how fast the signal repetitions will follow after the original signal.
- With the MODE control you can chose between three different delay time ranges around 200 ms, 500 ms or 1300 ms with either mono (M) or stereo (S) delay. The exact delay time can be adjusted by the TIME control. In position HOLD the signal will be repeated constantly.
- The ON/BATT LED illuminates when the effect is activated. It also serves as a battery level indicator.
- Use the footswitch to activate/deactivate the effect.
- Use this ¼" TS **IN** connector to plug in the instrument cable.
- The two ¼" TS connectors OUT A and OUT B send the signal to your amp. Use both connectors if you want to achieve full stereo delay effect. For mono use just plug in OUT A.



Use the **DC IN** connection at the front of the unit to plug in a 9 V power supply (not included).

The **BATTERY COMPARTMENT** is located underneath the pedal cover. To install or replace the 9 V battery, press the hinges with a ballpen and remove the pedal cover. Be careful not to scratch the unit.

The DD400 has no on/off switch. As soon as you insert the jack into the in connector, the DD400 begins running. When not using the DD400, remove the jack from the in connector. This extends the life of the battery.

The SERIAL NUMBER is located at the bottom.

# 2. Safety Instructions

Do not use near water, or install near heat sources. Use only authorized attachments/accessories. Do not service product yourself. Contact our qualified servicing personnel for servicing or repairs, especially when power supply cord or plug is damaged.

### 3. Warranty

Please register your new BEHRINGER equipment right after your purchase by visiting http://behringer.com and read the terms and conditions of our warranty carefully.

## 4. Specifications

In	
Connector	1⁄4" TS
Impedance	500 kΩ
Out A	
Connector	1⁄4" TS
Impedance	1 kΩ
Out B	
Connector	1⁄4" TS
Impedance	1 kΩ
Power Supply	
	9 V ─ , 100 mA regulated
BEHRINGER PSU-SB	
USA/Canada	120 V∼, 60 Hz
China/Korea	220 V~, 50 Hz
U.K./Australia	240 V∼, 50 Hz
Europe	230 V∼, 50 Hz
Japan	100 V∼, 50 − 60 Hz

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Physical/Weight	
Dimensions (H x W x D)	approx. 2 1/8 x 2 3/4 x 4 4/5" approx. 54 x 70 x 123 mm
Weight	approx. 0.73 lbs / 0.33 kg

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