

# DELUXE MEMORY MAN ANALOG DELAY WITH CHORUS/VIBRATO

Congratulations on your purchase of the Deluxe Memory Man with Chorus/Vibrato. The Deluxe Memory Man is designed with state-of-the-art solid state circuitry to give you years of high quality, trouble free performance. The EH XO version of the Deluxe Memory Man is an exact reissue of the original Deluxe Memory Man with one upgrade: true bypass.

#### -POWER -

**Warning:** Your unit comes equipped with a 24 Volt/100mA AC external power adapter. **Use only the power adapter supplied**, and make sure it is appropriate to your location (USA, Europe, Japan, Australia). Use of the wrong adapter can cause damage to the unit or to you, and will void the warranty. Connect the included 24DC/100mA AC Adapter to the Power Jack, located at the top center of the Deluxe Memory Man.

#### - OPERATING INSTRUCTIONS and CONTROLS -

Connect your guitar to the **INPUT** jack, and the **OUTPUT** jack into the input of your amp. Your Memory Man can be used in combination with other effects devices — experiment to develop your own unique sound. The bypass footswitch on top of the unit allows you to switch the effect in and out. Unmodified signal is always available at the **DIRECT OUT** jack. Set the LEVEL control so that the **OVERLOAD** LED blinks on with the loudest notes you play, but does not come on very brightly or too frequently. Overdriving the unit will cause distortion.

The **BLEND** control allows you to vary the mix of direct and delayed signals; it is set to the center position equal levels of both.

The **FEEDBACK** provides delay repeats, or multiple echoes. If set very high, runaway oscillation will occur. Fairly high feedback with short delay settings produces a reverb effect.

The **DELAY** control determines the time between direct and delayed signals, and between the repeats when feedback is used. Strange, eerie and unusual pitch-shift

effects can be produced by changing the delay while playing, especially while using feedback.

The **CHORUS/VIBRATO** switch allows you to choose between Chorus or Vibrato mode. The **DEPTH** control sets the amount of modulation in the delay time. The modulation rate is slow for chorus and faster for vibrato. The Vibrato mode produces a "Doppler" pitch shifting effect in the delayed signal. A rich, vibrant chorus effect is produced with the switch set to CHORUS, delay fairly short, blend at the center, chorus set high, and feedback fairly high. When you determine the control settings for your favorite effects, make note of them so you can quickly set up the unit before playing.

The **FOOTSWITCH** engages/disengages the effect. If the effect is engaged, the status LED above the footswitch will light up. In true-bypass mode, the status LED is off.

Unplug after use. Avoid operating near moisture. Rock-n-Roll!

#### - WARRANTY INFORMATION -

Please register online at http://www.ehx.com/product-registration or complete and return the enclosed warranty card within 10 days of purchase. Electro-Harmonix will repair or replace, at its discretion, a product that fails to operate due to defects in materials or workmanship for a period of one year from date of purchase. This applies only to original purchasers who have bought their product from an authorized Electro-Harmonix retailer. Repaired or replaced units will then be warranted for the unexpired portion of the original warranty term.

If you should need to return your unit for service within the warranty period, please contact the appropriate office listed below. Customers outside the regions listed below, please contact EHX Customer Service for information on warranty repairs at info@ehx.com or +1-718-937-8300. USA and Canadian customers: please obtain a **Return Authorization Number** (RA#) from EHX Customer Service before returning your product. Include with your returned unit: a written description of the problem as well as your name, address, telephone number, e-mail address, and RA#; and a copy of your receipt clearly showing the purchase date.

# **United States & Canada**

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This warranty gives a purchaser specific legal rights. A purchaser may have even greater rights depending upon the laws of the jurisdiction within which the product was purchased.

To hear demos on all EHX pedals visit us on the web at **www.ehx.com** Email us at **info@ehx.com** 

### **FCC COMPLIANCE**

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC rules.