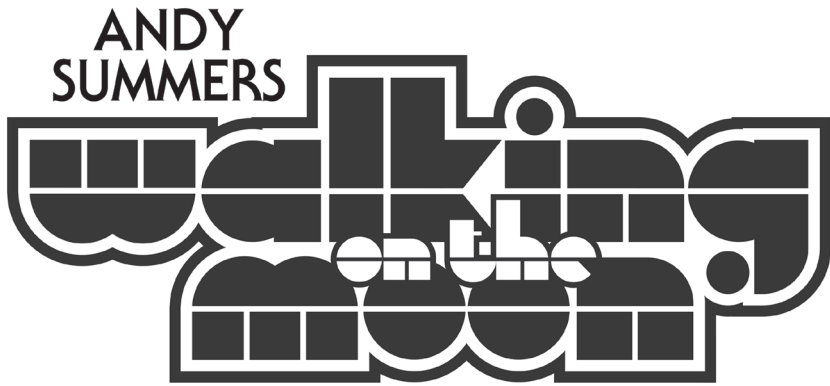


electro-harmonix



FLANGER/FILTER MATRIX

Congratulations on your purchase of the *Andy Summers Walking On The Moon Flanger/Filter Matrix*! Over the past six decades, Andy Summers has relied on flanger effects to define his signature sound palate, enabling him to create the lush and shimmering guitar tones that made Andy Summers famous all over the world and especially beloved by guitar players.

Operating Instructions

Connect your guitar to the INPUT jack of the Walking On The Moon (WOTM) and the FLANGED OUT jack to your amp's input. Plug in the included power supply and insert its output plug into the WOTM's power jack. Press the footswitch to ensure the red LED is lit, the WOTM is now ready to play.

To get started, try the following setting:

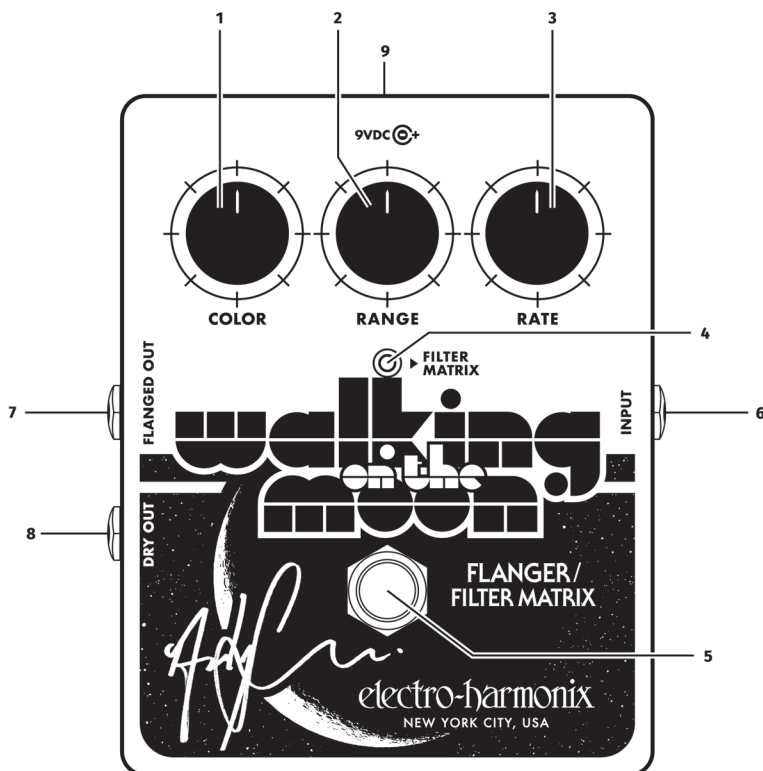
COLOR: 12 o'clock **RANGE:** 9 o'clock **RATE:** 9 o'clock

POWER SUPPLY REQUIREMENTS:

Voltage: **9VDC** Current: **40mA** Polarity: **Center-Negative**

This device comes equipped with an Electro-Harmonix 9.6DC-200 power supply. It requires 40mA at 9VDC with a center negative plug. Use of the wrong adapter or a plug with the wrong polarity may damage the device and void the warranty. Do not exceed 10.5VDC on the power plug. Power supplies rated for less than 50mA will cause the device to act unreliably. The Walking On The Moon also accepts 9V batteries, we recommend alkaline.

Controls and Connections



1. COLOR Knob sets the intensity of the flanger effect. As you turn COLOR clockwise, the effect becomes more pronounced, producing that classic whoosh effect flangers are famous for.

Your WOTM has been set at the factory for maximum color capacity. Turning COLOR up to maximum could cause self-oscillation to occur. This is normal! The oscillation may be reduced by turning down the COLOR knob one or two notches.

2. RANGE Knob allows you to set the lower limit of the flanger sweep. A fully counterclockwise setting, where the lower limit is just below the higher limit, creates a narrow sweep effect. As you turn RANGE clockwise the flanger sweeps down further into the bass region.

3. RATE Knob controls the speed of flanger modulation. As you turn RATE clockwise, the flanger's speed increases. Higher settings of RATE give the effect a sound like vibrato.

4. FILTER MATRIX Switch when this switch is set to the right position, labeled FILTER MATRIX, the modulation waveform is disconnected from the flanger circuit, freezing the flanger and creating a matrix of filters. Turn the RANGE knob to change the filters' position and use COLOR to adjust the depth of filtering. The RATE knob has no effect when set to FILTER MATRIX mode. Proper manipulation of the RANGE and COLOR knobs will enable you to simulate the sound of chimes being played in unison with your instrument, as well as many other effects.

5. FOOTSWITCH and STATUS LED Use the footswitch to switch between bypass and effect mode. The LED is off when WOTM is in true bypass mode. When WOTM is active, the LED is lit.

6. INPUT Jack Audio input to WOTM.

7. FLANGED OUT Jack Main audio output from WOTM. All flanging and modulation effects will emanate from this jack.

8. DRY OUT Jack Secondary audio output from WOTM. DRY OUT is directly connected to the INPUT jack in all modes.

9. 9V Power Jack Attach the output plug from the included power supply to the 9V power jack. WOTM draws 40mA at 9VDC on a center-negative plug. Do not exceed 10.5VDC on the power jack.

To power WOTM from a 9V battery, you must remove the 4 screws holding the bottom plate. Once the screws are removed, detach the bottom plate and connect a 9V battery. Please do not touch the circuit board while the bottom plate is off or you risk damaging a component.

Notes and Specifications

- ▶ Audio input impedance at INPUT jack: 600kΩ
- ▶ Audio output impedance at FLANGED OUT jack: 5.5kΩ
- ▶ Current draw: 40mA at 9.0VDC
- ▶ Maximum Input Signal (before clipping): 0 dBu
- ▶ Maximum Output Signal: +4 dB

WARRANTY INFORMATION

Please register online at 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. With your returned unit, include a written description of the problem as well as your name, address, telephone number, e-mail address, RA# and a copy of your receipt clearly showing the purchase date.

United States & Canada

EHX Customer Service
Electro-Harmonix
co New Sensor Corp.
47-50 33rd Street
Long Island City, NY 11101

Tel: 718-937-8300

Email: info@ehx.com

Europe

John Williams
Electro-Harmonix UK
13 Cwmdonkin Terrace
Swansea SA2 0RQ
United Kingdom

Tel: +44 179 247 3258

Email: electroharmonixuk@virginmedia.com

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.

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.



The CE logo indicates that this product has been tested and shown to conform with all applicable European Conformity directives.



The WEEE or "trashcan" logo indicates that this product is made up of electronic components that should not be trashed alongside household waste but instead should be recycled by a proper electrical waste facility.