MXR CUSTOM SHOP

M-235 SMART GATE PRO

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Since its 1999 inception, the MXR Custom Shop has brought together the world's leading design engineers and the hottest guitarists—people like Bob Bradshaw, Eddie Van Halen, Slash, Prince, Joe Perry, Lenny Kravitz, Kirk Hammet, the Edge, Steve Lukather, and Zakk Wylde. The result? Some of the coolest, ultra hot-rodded effect pedals ever known and reintroductions of hard to get, out-of-production Classics. MXR has now opened its Custom Shop to the public and will be releasing these pedals in limited quantities through select dealers world-wide.

Congratulations on your purchase of your new MXR Smart Gate Pro! The MXR Custom Shop is committed to producing state-of-the-art products with the same bullet-proof construction and spectacularrtone that made MXR famous. Please take a minute to read through this manual so you can get the most out of your Smart Gate Pro.

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Trigger Level - allow gate threshold level adjustments for each channel.

Range - select trigger level sensitivity to accomodate small (switch out) or large (switch in) noise levels for each channel.

Hiss, Mid Range, or **Full** - Three -position knobs select type of noise reduction for each channel.

Gate LEDs - show level of noise reduction for each channel

Sync - links channels A and B

FEATURES:

• Precise, intelligent noise reduction.

• Three selectable ranges per channel for any type of sound source.

• Two discrete channels that can be linked to quiet a stereo signal.

• True hardwire-bypass outputs on each channel.

• Remote switching capabilities.

The MXR Smart Gate Pro is powered by the Dunlop ECB-004 adapter, an 18-volt DC regulated AC adapter. Plug polarity is positive on the barrel and negative on the center.
Note: An AC adapter must be used to operate the Smart Gate Pro.

DIRECTIONS:

To begin using your MXR Smart Gate Pro, plug it into your amp's effects loop by running a cable from the amp's effect send jack to the input jack of Channel A on the Smart Gate Pro. Then run another cable from the Smart Gate Pro's output jack to your amplifier's effect return jack. Now plug a guitar into your amp, turn on the Smart Gate Pro, and then turn on your amplifier. With the Smart Gate Pro in bypass mode (Channel A **Gate** button out, **Sel** and **On** LEDs not illuminated), set your amp to a reasonably loud distorted tone. Push the Gate button in and listen to what happens to the noise level as you alternate between the **Hiss**, **Mid**, and **Full** settings, as well as the various settings on the **Threshhold** knob. The **Range** button will also influence how much noise is reduced. Once you get a feel for how the Smart Gate Pro operates, it's easy to set it up for a variety of tones and applications.