THE IBANEZ DM500 DIGITAL DELAY...
THE NEW PRICE/PERFORMANCE STANDARD:

Ibanez, once again, sets the new price/performance standard in digital delay units. The DM500 is a studio-quality, full-function, delay, at the lowest price in the industry. Now, everyone can afford professional-sounding time delay effects and the ease and reliability of Ibanez digital technology.

The DM500 features time delays from 0.5ms to 256ms (over 1/4 of a second), all at a full, true bandwidth of 10kHz. Time delays may be modulated for swept effects and feedback may be adjusted for swept delay. The output levels are accomodated for instrument or line level inputs. The output control permits any mix of the delayed and dry signals.

The DM500 may be activated via the front panel switch or by a remote footswitch. The Ibanez digital delay is ruggedly constructed and packaged in a convenient one-space 1U cabinet.

APPLICATIONS: The full 10kHz bandwidth and studio-quality Hard Reverb and slapback echo effects are perfect for those looking for extended bandwidth in time, delay effects.

Ibanez makes the switch to "digital" easier than ever with professional digital performance and features at an "analog" price. Before you make the switch to "digital", consider the DM500 Digital Delay-only at your Ibanez dealer.
DM500 SPECIFICATIONS

CONTROLS:
- Input Level (Pull-Mic), In/Out (Delay, Range), Delay, Temp, Width, Speed, Feedback (Pull-Invert), Dry/Leaf, Delay Level, Effect/Bypass Switch, Power Switch

JACK:
- Input, Mix Output, Invert-Mix Output
- Bypass/Effect/Footswitch

MAXIMUM INPUT LEVEL:
- Delay: -17dBm
- Above +3dBm, Over Load on
- Dry: +11/8dBm

EQUIVALENT INPUT NOISE:
- Delay: less than 0.5%
- Dry: less than 0.2%

TOTAL HARMONIC DISTORTION:
- 3% (60Hz, 6dB, Gain 4dB)

WEIGHT:
- 3kg (6.6 lb)

DIMENSIONS:
- 420mm x 44mm x 33mm (W x H x D)

POWER REQUIREMENT:
- 120V / 60Hz 12W
- 220V to 240V, 60Hz 12W

INPUT CHARACTERISTICS:
- Instrument Impedance: 500kohms
- Gain: 4dB
- Microphone Impedance: 5kohms
- Gain: 30dB

OUTPUT IMPEDANCE:
- Mix, Invert-Mix: less than 10kohms

OUTPUT-MIX JACK:
- Carries the delay and dry signal

OUTPUT-INVERT-MIX JACK:
- Carries the inverted delay and dry signal

FOOTSWITCH/BYPASS/EFFECT:
- Footswitch jack for switching between the bypass (dry) and effect mode

Ibanez
Tomorrow’s Innovations

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