

Order No. R800 1440



The Gold Digger is a 'solid wire' passive mic selector that enables the studio engineer to compare the sound of four microphones using the same preamp. This allows the artist to 'hear herself' before they record in order to find the most suitable setup to suit her particular voice. Four 'radio style' selector switches ensure only one microphone is active at any one time. 48V phantom power is generated by the Gold Digger to ensure stable noise-free mic selection. There are no buffering amplifiers in between the mic inputs and the output, thus ensuring the signal is 100% pure and completely free of any form of distortion or coloration. Optimizing the microphone to best suit the artist not only assures a better sounding track, the fact is: when the artist is more comfortable with the sound, this usually results in a better performance. This results in a smoother and more productive work flow.

Features

- Four selectable inputs with trim adjusts
- Pure 'straight wire' passive signal path
- Gold contact sealed relays do the switching
- Internally generated 48V phantom power

Applications

- Used to compare four microphones
- Increases artist's confidence when recording
- Can be used to compare four direct boxes
- May also be used as a 4x1 line level selector

Cool factors

- Super quick and efficient means to get best audio
- Significantly improves workflow in the studio
- Does not introduce color to the signal path
- Helps improve the vocal performance & sound



CHANNEL ON: Radio style push button mic selection for fast comparison between microphones.

RECESSED PANEL: Book end design creates a protective zone around the switches and controls.

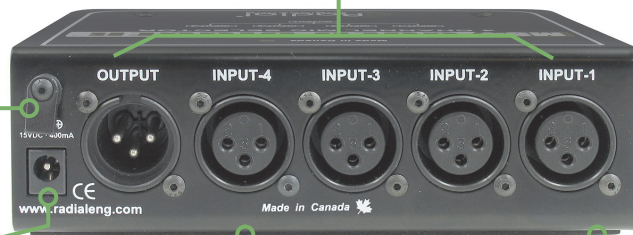


TRIM ADJUST: Individual trim controls let you quickly match signal levels between mics for an honest comparison.

+48V PHANTOM: recessed on-off switch lets you activate phantom power for each input individually.

CABLE CLAMP: Locking cable clamp secures the power cable to the Gold Digger to prevent accidental disconnection.

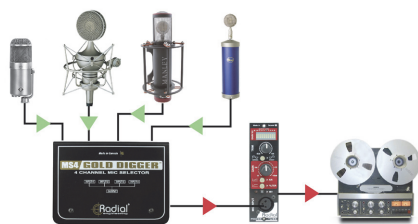
XLR CONNECTORS: Female XLR inputs are used to connect microphones. The male XLR output connects to a mic-preamp.



15VDC: Like professional mixers, the power supply is taken out of the box to reduce noise and ensure the most transparent signal flow.

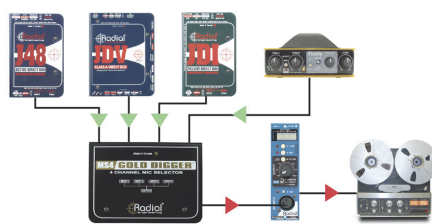
14-GAUGE STEEL: Heavy-duty construction eliminates stress on the PCB and provides excellent shielding against magnetic fields and RF which could introduce noise.

PAD: Full bottom no-slip neoprene foam pad provides electrical insulation and mechanical isolation for plenty of stay-put-ness.



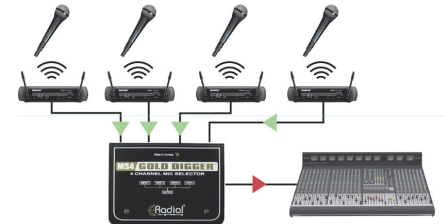
COMPARING FOUR STUDIO MICS

The Gold Digger lets you quickly compare the sound of four microphones and send the signal to the same preamp. This assures an 'honest' comparison as all mic signals employ the same audio path. Separate 48V on-off switches let you activate phantom as needed.



COMPARING VARIOUS DIRECT BOXES

Comparing DI boxes can often lead to surprising results. Often, one will use an active DI like the J48 only to find that a passive one like the JDI could in some instances sound better. Plug in the four DIs just like you would a microphone and you are set to go.



SWITCH WIRELESS MICS ON STAGE

The Gold Digger can also be used in live touring where you may want to direct as many as four different wireless systems to a single audio input channel in the PA system. This could be 4 mics in a house of worship, 4 wireless guitars, or maybe a couple of mics in a town-hall meeting.

