

Frequently Asked Questions about the PA200 InstaSnake

Is this a digital snake?

No it's analog, but it will accept AES/EUB signals.

Did you put the RJ45 connector on the top instead of the side to save a few pennies?

No, we did it to save a few dollars (ha, ha). Seriously, we got feedback from pros and they felt if all the connectors were together with the RJ45 in the center it would give it the most protection while still maintaining a small size.

Is there no provision for strain relief?

In the field a single loop of all five cables secured by a Velcro reusable tie-wrap seems to work very well.

Will the RJ45 hold up to road use?

The RJ45 Ethercon connector is field proven and factory tested to survive over 1,000 insertions. The weaker link is the RJ45 plug. This is easy to replace as needed. We do offer inexpensive 100 ft. and 200 ft. pre-made shielded cables for customers that need phantom power. We also offer the Ethercon hood as a custom extra that will help protect the RJ45 plugs.

Can I mix low Z signals and phantom power signals?

Yes, power will not harm the low Z microphones.

Do you offer more than four channels?

Because a Cat5 cable has four pairs of wire you can only send four audio signals (or 8 AES/EUB). Two units can be used together for 8 audio signals. We do offer a nineteen inch rack plate that can hold four units (16 channels).

What about return channels?

PA202F has 4 Female XLRs (the send unit) and PA202M has 4 Male XLRs (the receive unit). On the PA203 set we have one channel reversed for a return signal. We offer XLR gender changers so the user can customize a number of InstaSnakes to match his or her exact needs.