

SignVideo XLR-PRO Adapter



XLR-PRO™

Dual channel XLR adapter In shielded all metal housing

Mounts under your camera

Convert your camera to accept professional XLR microphones

Our popular XLR-PRO™ dual XLR adapter lets you feed professional XLR audio to your DV camcorder or any camcorder or DAT recorder that provides an audio 1/8" jack. This lets you use professional XLR microphones, tap into PA systems, and use long run, balanced audio cables, all with complete confidence.

Mix any two inputs

The original XLR-PRO™ XLR adapter lets you mix any two microphone inputs with ease using the combination of dual volume controls, dual XLR inputs and dual 1/8" inputs. Hook up two XLR microphones, or an XLR mic plus wireless mic, or any other combination of professional and prosumer mics. It's an XLR adapter and mini mixer.

Accident free audio level control knobs

The only XLR adapter knobs that are smooth and easy to adjust, but impossible to accidentally bump out of adjustment while shooting. The knobs simply won't move unless you grip them and turn. This is especially important when mounting the XLR-PRO™ under your video camera, where knobs are easy to bump. And it's all done without click stops.

All aluminum housing provides shielding from interference and more

Unshielded plastic enclosures for XLR adapters are an invitation to soundtrack havoc. That's why the XLR-PRO™ is enclosed in solid aluminum to protect the entire electrical circuit from interference which may otherwise destroy your valuable soundtrack (our transformer shielding protects from magnetic fields, another kind of interference unrelated to the need for shielding the entire circuit). Plus, our all metal enclosure improves grounding capability needed for many camcorders.

Quiet operation, shielded transformers

High performance multi-shielded transformers provide supremely quiet operation. In addition, the unique ground switch on the XLR-PRO™ lets you select the quietest ground for any camera (no floating ground). Not to be confused with "ground lift" switches which do not perform this important camcorder grounding function.

Additional Features:

- Stereo/mono output switch to permit recording from one mic to both channels
- Works on any camera-- no need for separate XLR adapter models
- State-of-the-art latching XLR connectors by Neutrik® for best XLR audio connection.
- Voltage blocking circuit permits XLR-PRO™ operation when connecting to plug-in power mic jacks found on some camcorders.

Specifications

Inputs:	2 XLR audio connectors 2 1/8" mono jack connectors
Input Impedance:	Nom. 600 ohms, suitable for 150 to 600 ohm input
Outputs:	Approx. 13" cable with stereo mini-plug
Gain:	Adjustable from 0 to unity. No insertion loss.
Max. Input Voltage Level:	880mV - Mic, 10V - Line
Line Level Attenuation:	Varies with camera input - approx 54db
Power:	None. XLR-PRO™ is a passive device.
Frequency Response:	20Hz - 20KHz (+/- 1dB Max)
Enclosure:	Aluminum, black, 5.25"x2.75"x1.25", 13.5 oz