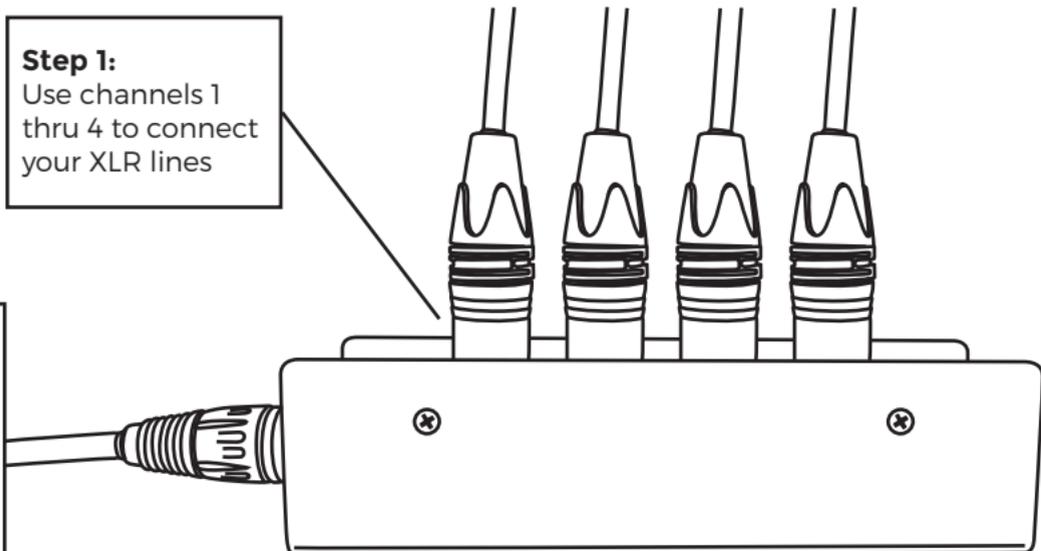# CAT BOX FX STARTER GUIDE

Congratulations on your purchase of the high quality SoundTools CAT Box.
The CAT Box is designed to help simplify your stage wiring system with its compact,
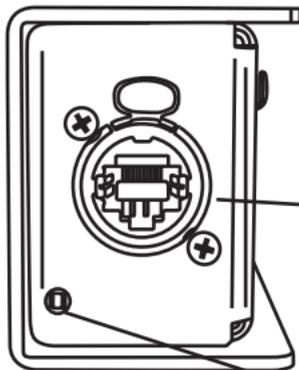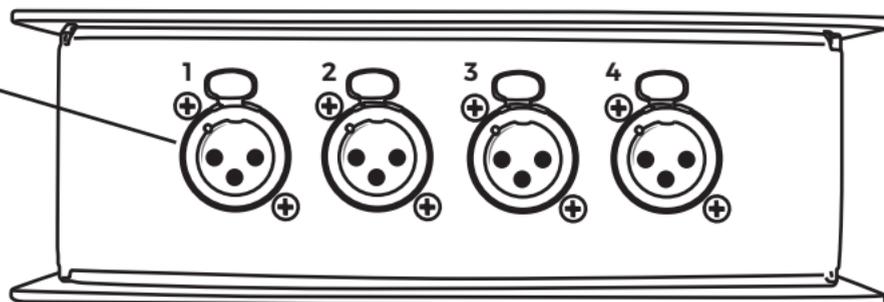reliable and disconnectable design. Here are some tips to get you started.

Step 1:
Use channels 1 thru 4 to connect your XLR lines

Step 2:
Insert a shielded CAT5e cable into either etherCON receptacle and connect the other end of the cable to an additonal CAT box, CAT Tails or other SoundTools RATCAT unit.

4 Female XLR connectors

You can run different types of signals simultaneously over the same shielded CAT5e cable. The most common types of signals include analog audio, AES3, DMX and COM

etherCON IN/OUT and THRU

Using shielded CAT5e cable will minimize noise and interference and is required when using phantom power. For some applications, such as AES3, unshielded CAT5e cable can be utilized.

The CAT Box features two etherCON connectors. (IN/OUT and Thru) This allows multiple CAT Box units to daisy chain the same four channels to multiple locations and ultilize the CAT Box as a splitter.

Chasis Ground Switch

Located on one end, the ground lift switch disconnects the cable shield from the chasis of the box. This can be useful if the metal housing of the box comes into contact with something that may cause interference.