Included: 2ea. 6 ft. patch cords. Specify 3.5 mm, RCA or FL (flying leads)

Audio Out

SA1-MPEA Interface



CAT 5 or 6 patch cable



CAT 5 or 6 Network connection with PoE



Network Switch

with PoE PLUS

PC

IP/PoE camera with Line or **Microphone Level Audio Input**

> 2-conductor shielded with drain wire 22-gauge. (not included)

70V mode: 1000' Max.

8 Ohm mode: 100' max.

Any 8 Ohm or 70V Speaker with 2-4W tap. (HS-6 shown)



Application Diagram 1 of 2 SA1-MPEA

Included 6 ft. patch cord. Specify 3.5 mm, RCA or FL (flying leads)

Audio Out

SA1-MPEA Interface



No connection



CAT 5 or 6 Network connection with PoE



IP/PoE camera with Line or Microphone Level Audio Input

2-conductor shielded with drain wire 22-gauge. (not included)

70V mode: 1000' Max. 8 Ohm mode: 100' max. CAT 5 or 6 Network connection with PoE

Network Switch with PoE PC

Any 8 Ohm or 70V Speaker with 2-4W tap. (HS-6 shown)



Application using one PoE port to power SA1-MPEA only and another PoE port for the camera data. This insures that the camera power will never be affected by high current draws from the SMA1-MPEA. PoE plus network switch not required in this application.



Application Diagram 2 of 2 SA1-MPEA