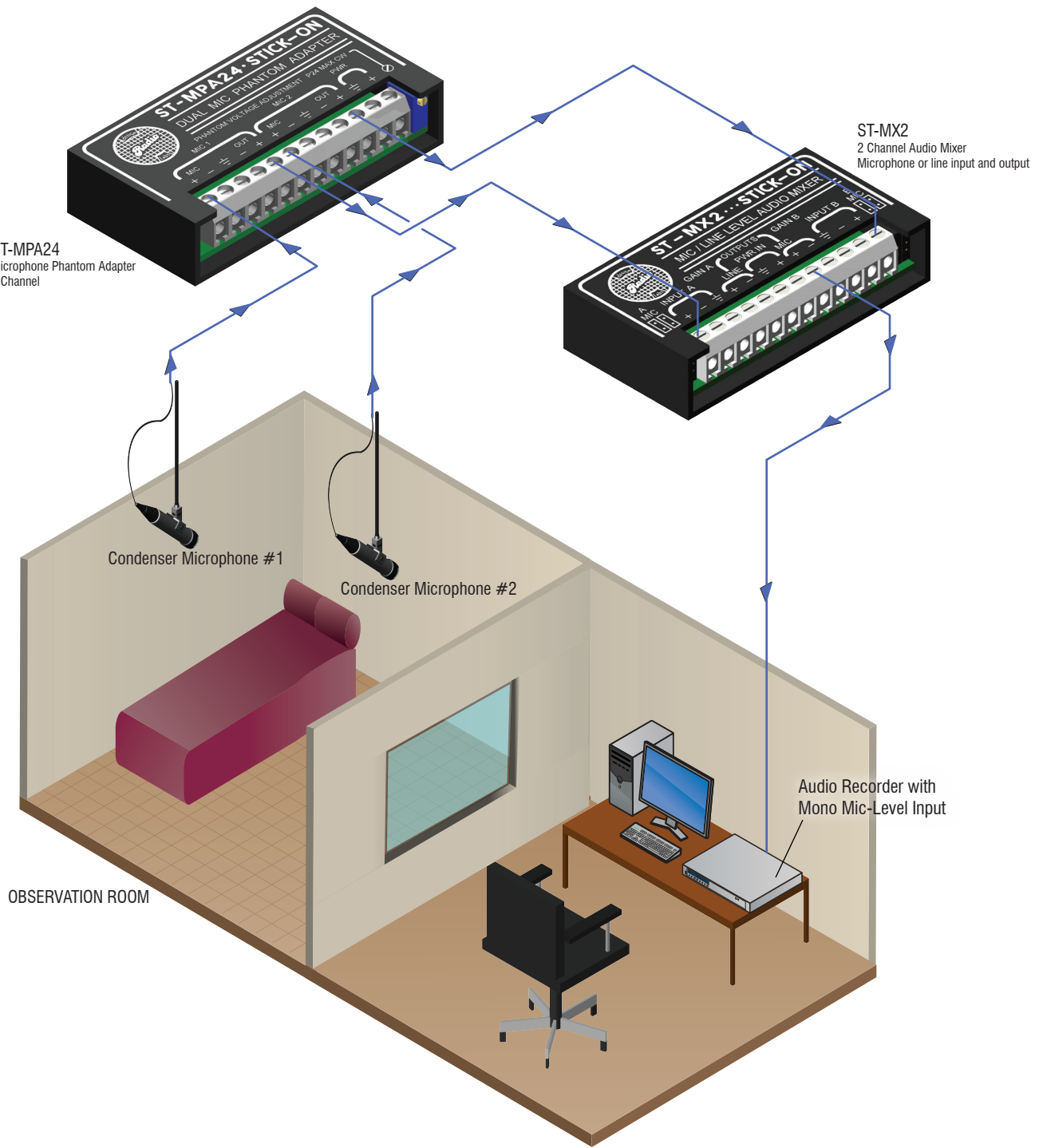


# OBSERVATION ROOM DOCUMENTATION RECORDING

## Two P24 Condenser Microphones Mixed to a Single Recording Channel



**Description:**

The two microphones in the Observation Room are mixed by an ST-MX2 to a single MIC input on the recorder. The ST-MPA24 provides phantom power to the two P24 condenser microphones.

The ST-MX2 provides individually selectable MIC or LINE inputs and offers both a MIC and LINE output. Inputs and outputs may each be configured balanced or unbalanced. The ST-MPA24 can provide phantom voltage for most currently produced condenser microphones when used with a standard RDL power supply.

Parts List	
Product	QTY
ST-MPA24	1
ST-MX2	1

Recommended Pwr. Supplies	
Product	QTY
PS-24AS 24 Vdc 500 mA	1

Line Color Key	
<span style="color: red;">—</span>	Line Level Audio Signal
<span style="color: brown;">—</span>	Loudspeaker Level
<span style="color: purple;">—</span>	Control Signal
<span style="color: yellow;">—</span>	Video
<span style="color: blue;">—</span>	Mic Level Audio Signal
<span style="color: green;">—</span>	Ground
<span style="color: black;">—</span>	Power
<span style="color: orange;">—</span>	Miscellaneous