

TECHNICAL NOTE

→ ACP 101 Connecting the VTC AccuMic

Description

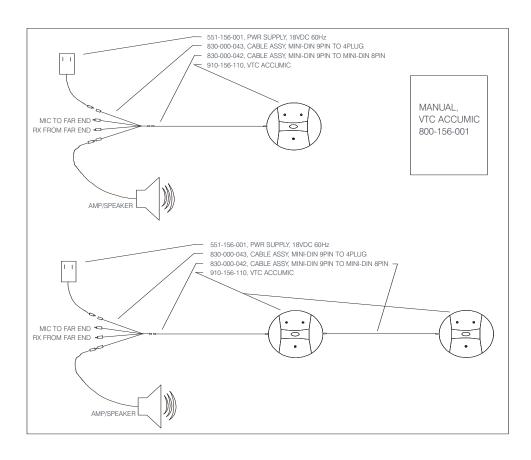
The VTC AccuMic has three microphone elements for 360-degree audio pick-up and features acoustic echo cancellation. Echo cancellation on the VTC AccuMic works by looping the far-end audio through the VTC AccuMic to the loudspeaker in the room. The VTC AccuMic is therefore able to sample the far-end audio before it is actually broadcast by the loudspeaker into the room. When the far-end audio acoustically travels through the room from the loudspeaker back into the microphone elements of the VTC AccuMic, the VTC AccuMic compares it against the previously sampled far-end audio and prevents it from being retransmitted back to the far end as echo.

To Connect the VTC AccuMic

Figure 1 shows the basic connections for single or dual VTC AccuMic configuration.

Figure 1

Basic VTC AccuMic Configurations





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