

## Connecting the AccuMic II

### AccuMic II™ overview

The AccuMic II™ has three microphone elements for 360-degree audio pick-up and features Gentner® Distributed Echo Cancellation®. Echo cancellation on the AccuMic II works by looping the far-end audio through the AccuMic II to the loudspeaker in the room. The AccuMic II 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 AccuMic II, the AccuMic II compares it against the previously sampled far-end audio and prevents it from being retransmitted back to the far end as echo.

Additional, non-adjustable, features of the AccuMic II include automatic microphone gating, PA adaptive mode, adaptive ambient mode, noise cancellation, and first mic priority mode.

### To connect the AccuMic II

The figure below shows the basic connections for single or dual AccuMic II configuration.

