

→ ACP 102

TECHNICAL NOTE

Connecting the AccuMic II

Description

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.

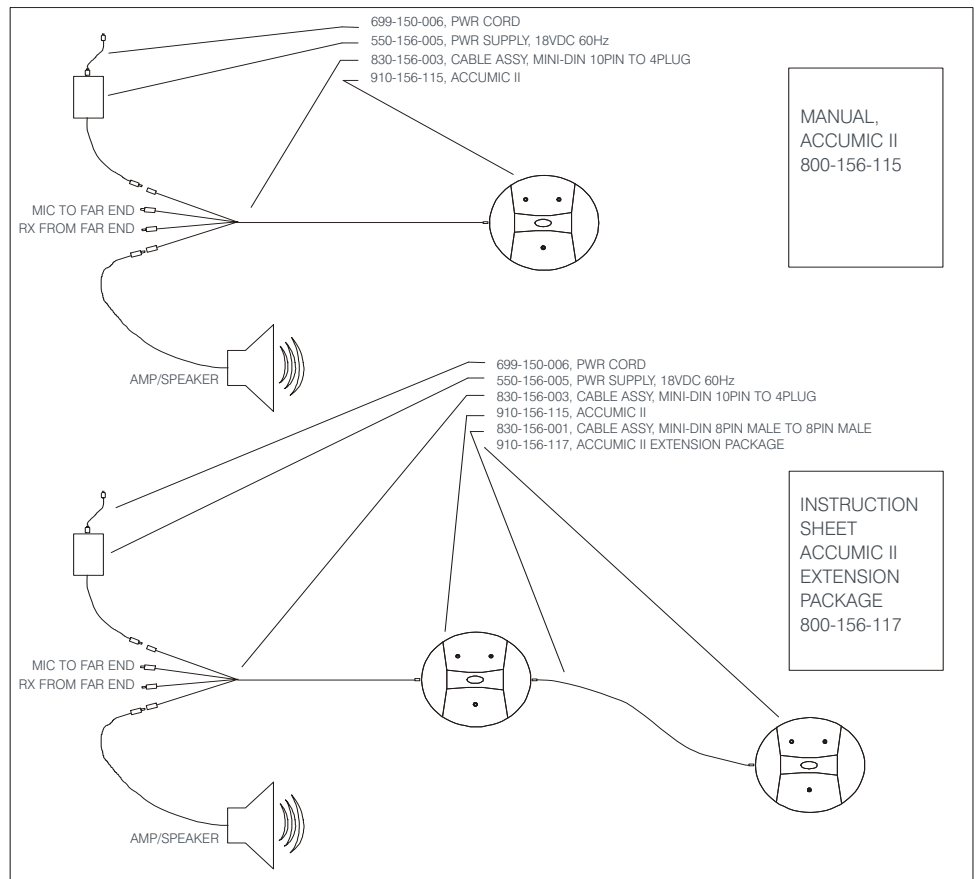
Additional, non-adjustable, features of the AccuMic II include automatic microphone gating, PA adaptive mode, adaptive ambient mode, noise cancellation, and first mic priority mode.

To Connect the AccuMic II

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

→ Figure 1

Basic AccuMic II Configurations



→ CLEARONE LOCATIONS

Headquarters:
Salt Lake City, UT USA
1825 Research Way
Salt Lake City, UT 84119
Tel: 801-975-7200;
800-945-7730
Fax: 801-977-0087
sales@clearone.com

Champlin, MN USA
Tel: 801-942-3776
sales@clearone.com

Latin America Offices
Tel: 801-974-3621
global@clearone.com

London, UK
Tel: 801-974-3792
global@clearone.com

Hong Kong
Tel: 801-303-3441
global@clearone.com

Singapore
Tel: 801-303-3495
global@clearone.com