

# SP-20N

## Flush Mount Ceiling Speaker Sub Station

**DESCRIPTION:**

The SP-20N ceiling speaker is used with open voice intercom systems for two-way communication when a discreet ceiling mounted sub station is needed. It is compatible with the LEF, LEM, or NEM systems. An NP-25V capacitor is required if there is no call button associated with the speaker.

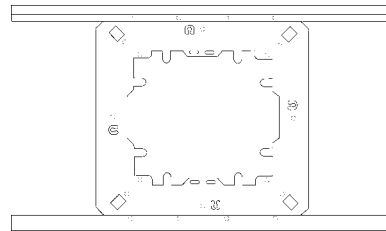
Designed for indoor use only.

**FEATURES:**

- 8" dual cone speaker, 20 ohms
- Provides two-way communication
- Use with Aiphone LEF, LEM and NEM systems (requires the NP-25V)
- Call button can be added to call master station (Additional components required)
- Round white steel baffle
- Excellent sound and voice reproduction
- Easy installation in a drop tile ceiling

**SP-20N****SSB-2**

Mounting bracket for drop tile ceiling

**Layout Example:****SPEAKER SPECIFICATIONS:**

Size: 8"  
 Magnet Weight: 5 oz.  
 Magnet Material: Ceramic  
 Voice Coil Impedance: 20Ω  
 DC Resistance, ohms: 19.3Ω  
 Voice Coil Diameter: 3/4"  
 Power Handling: 8W RMS  
 Frequency Response: 65 to 17K Hz.  
 Depth: 2-3/4"  
 Weight: 1.75 lbs.  
 Cone: Dual

**BAFFLE SPECIFICATIONS:**

Type: One-step contour  
 Baffle Diameter: 12-7/8"  
 Material: 22 gauge steel zincrometal  
 Finish: White semi-gloss powdered epoxy  
 Depth Projection: 3/8" from surface  
 Weight: 1.5 lbs.