

## Intercom Handsets

**The HH10/A** consists of the handset with push-to-talk switch, equipped with a coil cord and 4-pin XLR connector, and a wall mount cradle with retaining spring-clip, as shown in the photo above.

**The HH10/B** consists of the same handset, coil cord and cradle, but the coil cord is wired to a cradle which, in this model, contains a hook-switch to mute the earspeaker when the handset is "hung up". A ten foot cable is wired to the HH10/B cradle, with a 4-pin XLR connector for connection to an intercom station. We recommend the HH10/B for quiet environments where the audio from the earspeaker (while the handset is in the cradle) would be a nuisance.

**Performance:** These U.S. made handsets are identical to those used on coin telephones, with transducers suitable for intercom use. To prevent feedback and permit high levels, the interior of the handset is partially filled with a dense mastic material, blocking acoustic coupling between the microphone and the earspeaker. A high quality shielded coil cord is then fitted.

**Durability:** these handsets are molded from telephone quality Marbon Cyolac<sup>®</sup>. No other handset offered for intercom use provides greater resistance to physical damage. The cradle includes a spring-clip, which prevents the handset from being accidentally, dislodged. The push-to-talk switch in the handset and the hook switch in the HH10/B cradle are rated for millions of cycles.

**Value:** Production Intercom offers these high quality handsets at prices comparable to regular imported plastic handsets

**Compatibility:** The HH10/A and HH10/B are compatible with Clear-Com<sup>®</sup> and other lesser known headset intercom systems.

**Technical specifications:** (Subject to change without notice)

Earspeaker:

Impedance: 150Ω @ 1kHz

Freq. Response: 200~3200Hz

Sensitivity: nominal 116dB @ 1kHz

Microphone: (Dynamic)

Impedance: 150Ω @ 1kHz Freq. Response: 300~4.5kHz

Sensitivity: nominal 51dB @ 1kHz

Weight: Excluding connector & cradle - Approx 12.5 oz (354 g.)

Coil Cord: Extended length - 6 ft. (1.83 m.)



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