



IR501B / IR510B

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

Indoor plastic remote station(s) shall be Alpha Communications®/Tektone model IR501B or IR510B or approved equal. Station faceplate shall be high impact White ABS plastic. A single momentary action, plastic push-button shall be provided for call function. The speaker/microphone shall be a 3.50" (89mm) paper cone, high-sensitivity type with excellent voice-frequency response, and shall be protected by the plastic faceplate speaker grille.

The IR510B shall also include a built-in capacitor for systems that require this type of 2-wire remote. Screw terminals shall be provided for wiring terminations.

Contractor shall provide the suitable flush mounting ring (IH102) or flush mounting box (IH101) or surface mounting box (IH700W) or desk mounting box (IH400A).

All remotes shall be supplied with tamper-resistant mounting screws, requiring a model **S1 screwdriver** for installation and servicing.

IR501B / IR510B Plastic Indoor Remote Stations

The IR501B and IR510B indoor remote stations provide for call capability and two-way, hands-free communication to inside master stations for a variety of Alpha Communications® systems. Made of high impact ABS plastic, they are designed to enhance any decor.

The IR501B remotes are 3-wire or 4-wire type and are normally used with systems such as the IR704B/PK724, 'EK' series music-intercoms and the IR204E/PK543A apartment entry systems. They can be converted into the IR510B 2-wire type by the addition of a model **EC105** non-polarized capacitor.

The IR510B remotes are 2-wire type and are normally used with systems such as the SM201B, SM401, SM401TS, SM404, SM404TS, SM406, and SM411 (and others).

FEATURES

- Simple push button operation
- Hands-free reply
- Decor Enhancing Plastic Faceplate
- Clear voice quality

SPECIFICATIONS

Dimensions:	Height: 7.00" (178mm) Width: 5.00" (127mm) Depth: 0.63" (17mm)
Construction:	High impact White ABS Plastic face plate with plastic push button.
Push button:	Individually replaceable type with self wiping contacts.
Housings:	IH102 (flush mounting ring) or IH101 (flush mounting box) or IH700W (White surface mounting box) IH400A (White plastic desk cabinet)

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.