



Product Specification Sheet



APS137

Rev. 2 - 07/1999



IR103C

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

Apartment suite station(s) shall be Alpha Communications®/Tektone model IR103C equipped with momentary action push-buttons for TALK, LISTEN, and DOOR operation. Each push-button shall have both English and Universal Graphic Symbol imprinting. The speaker/ microphone shall be a 3.5" high-sensitivity type with voice-frequency response. The station shall be molded of high-impact ABS plastic and have screw terminal connections.

Wiring required shall be only two (2) common and one (1) selective wires. Station shall mount on an IH102 (flush mounting ring) or IH101 (flush mounting box) or IH700W (surface mounting box) or IH400A (desk cabinet).

Contractor shall observe all local and national electrical and building codes.

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IR103C 3-Wire Apartment Stations

The Alpha Communications® IR103C Apartment Station combines modern styling with ease of operation to provide natural, clear voice communication and positive door release operation. Each button has two labels explaining its function, an English word and a symbol. Advanced circuitry and versatility permits use in large or small buildings, with one or with several entrances.

A wide variety of optional accessories is available to provide additional functions such as multiple entrance operation, post office door release, security alarm, etc.

The Alpha Communications® IR103C is the ideal apartment station for older buzzer system conversion or whatever a minimum or wiring must be used.

FEATURES

- Simple, push button operation
- Easy installation
- Advanced design
- Automatic privacy
- Clear voice-quality
- Precision-engineering
- Designed especially for older buzzer system conversion
- International symbols and English language button operation I.D.

SPECIFICATIONS

Dimensions:	Height: 6.88" (175mm)
	Width: 5.00" (127mm)
	Depth: 1.50" (38mm) into wall
	Projects: 0.63" (19mm) from mounting surface
Finish:	Durable, high-impact ABS plastic, flame retardant, fog white ABS plastic.
Controls:	Individually replaced push buttons with self-wiping contacts. Identified (with word and symbol) for TALK, LISTEN, and DOOR.
Speaker/Mic:	3.50" (89mm) with voice response. Also used for electronic tone signal.
Connections:	Positive screw terminals for two common and one selective wires, #22AWG.
Housings:	IH102 (flush mounting ring) or IH101 (flush mounting box) or IH700W (surface mounting box) or IH400A (desk cabinet).

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