



IR103E, IR104E, IR105E Apartment Intercom Stations Specification Sheet

IL486
Section A
Rev. 11 - 08/2010



IR103E, IR104E, IR105E

ARCHITECTS' AND ENGINEERS' SPECIFICATION

Suite stations shall be TekTone®'s IR103E, IR104E or IR105E. The stations shall be equipped with momentary-action push buttons for talk, listen and door operation. Buttons shall be labeled in English, and with both international and Braille symbols. The speaker/microphone shall be a 2.5" high-sensitivity type with voice-frequency response. The station shall have an attractive, flame-retardant ABS plastic faceplate with screw terminal connections.

Required wiring shall be just 2 common and 1 selective wires for the IR103E station; 3 common and 1 selective wires for the IR104E station; and 4 common and 1 selective wires for the IR105E station.

FEATURES

The IR103E, IR104E and IR105E Apartment Intercom Stations combine modern styling with ease of operation to provide natural, clear voice communication and positive door-release operation. The attractive, flame-retardant ABS plastic faceplates are flush mounted and blend with any setting. The advanced circuitry and versatility permit use in large or small buildings, with one or several entrances.

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

- Flush mounting
- Simple, push button operation
- Easy installation
- Advanced design
- Automatic privacy
- Clear voice quality
- Precision-engineered for reliability
- English text, international symbols and Braille

SPECIFICATIONS

Dimensions:	Height: 6.875" (175 mm)
	Width: 5" (127 mm)
	Depth: 1.25" (32 mm)
Finish:	Flame-retardant ABS plastic.
Controls:	Individually replaceable push buttons with self-wiping contacts. Identified for talk, listen and door functions.
Speaker/Mic:	2.5" (89 mm) with voice response. Also used for electronic tone signal.
Connection:	Screw terminals
Housings:	IH102 ring or IH101 box

REQUIRED COMPONENTS

AM/CM Series	Entrance Panels
PK543A	Amplifier
SS Series	Transformers

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TekTone®'s quality system is registered by UL® to the ISO 9001 standard. (Reference #10001510.)