



# IR086S Apartment Intercom Station Specification Sheet

IL503  
Section A  
Rev. 7 - 03/2008



**IR086S**

## ARCHITECTS' AND ENGINEERS' SPECIFICATION

Suite stations shall be TekTone® IR086S, or approved equal, and shall be large enough to cover the area occupied by the previous intercom. Momentary-action push buttons shall be provided for **TALK**, **LISTEN** and **DOOR** operations.

The speaker/microphone shall be a 3.5", high-sensitivity type with voice-frequency response. Pigtail or plug-in terminal connections shall be provided.

## FEATURES

The IR086S Apartment Station is designed specifically for replacement of 3311-type apartment intercom stations, and is large enough to cover the area occupied by most existing units, making repainting unnecessary.

The caller, by pressing the appropriate button on the entrance panel, causes an electronic call tone to be heard in the apartment station. The tenant responds by pushing the **TALK** button while speaking to the caller, the **LISTEN** button while waiting for a reply, and the **DOOR** button to allow entry to the building.

- Simple push button operation
- Easy installation

## SPECIFICATIONS

- Dimensions:      Height: 6.875" (175 mm)  
                            Width: 6.125" (155 mm)
- Construction:    Steel faceplate with white vinyl coat.
- Controls:            Individually replaceable type push buttons with self-wiping, plated contacts. Identified **TALK**, **LISTEN**, and **DOOR** functions.
- Speaker/Mic:      3.5" (89 mm) with voice response. Also used for electronic tone signal.
- Mounting:            Mounting holes are positioned to accommodate an existing surface or flush back-box. Supplied with holes and mounting screws.

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**TekTone®'s quality system is registered by UL® to the ISO 9001:2000 standard. (File #A10766.)**