

**IS481C**

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The apartment station(s) shall be Alpha Communications® (V.I.P.™ series) model IS481C or approved equal. Station faceplate shall be minimum .035" solid stainless steel. Momentary action, metal push-buttons shall be provided for TALK, LISTEN and DOOR functions. Button markings shall be stamped right on the faceplate. The speaker/microphone shall be a 2.75" (70mm) high-sensitivity type with excellent voice-frequency and tone signalling response. Color-coded pigtail wires shall be provided, and required wiring shall be only three (3) common wires and one (1) selective. (Add 1-common wire for systems with individual apt. door push-buttons that need to tone through the IS481C stations).

Copyright© 1994-2005, Alpha Communications®, All Rights Reserved

IS481C Vandal-Resistant Apartment Intercom Station

The Alpha Communications® IS481C (V.I.P.™ series) apartment intercom stations are designed specifically to minimize vandalism and tenant abuse. Made from .035" thick solid stainless steel, with metal push-buttons, these stations are built to last. A high sensitivity 2.75" (70mm) speaker assures clear voice communication, as well as tone signal response.

The IS481C is designed to be mounted flush, over existing Loeffler (or equivalent) series oversized flush back boxes, and a convenient backplate is provided to adapt to various backboxes and mounting hole configurations.

Color-coded pigtail wires make these stations easy to wire. The advanced electronic design permits use in any size building.

A wide variety of optional accessories is available to provide additional functions such as multi-entrance operation, post office door release, etc. Stations are also available in custom sizes and wiring configurations.

FEATURES

- Simple push button operation
- Made of Rugged Stainless Steel with Metal Push-Buttons
- Tamper and Vandal-Resistant
- Easy Installation
- Automatic Privacy
- Clear Voice Fidelity using high quality 2.75" voice speaker
- Color-Coded pigtail wiring minimizes water corrosion
- Simple to Operate and Reliable
- Requires only 3-common and 1-selective wire (add 1 common wire when apt. door tone signalling is required)

SPECIFICATIONS

Dimensions:	7.00"W (178mm) x 9.00"H (229mm) x 0.50"D (13mm).
Construction:	Solid .035" thick Stainless Steel faceplate.
Speaker/Mic:	2.75" round (70mm), 45 ohms, designed for crystal-clear voice and tone signal response.
Push Buttons:	Individually replaceable Metal push-buttons with self-wiping plated contacts. Identified TALK, LISTEN and DOOR.
Mounting:	Flush. Mounting holes and mounting back-plate provided.

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