**Engineering Data**

### 6309

**2 WIRE VIDEO MONITOR**

The Elvox® 6309 series monitors are designed to meet any requirement for Videointercom security. Surface wall mounted on a steel back-plate (supplied). All monitors feature a crystal clear, high resolution 625 lines, 4” B&W monitor, electronic tone signaling. Heavy duty coiled cord, door release, monitor activation, accessory pushbuttons. Brightness and contrast control. Door release indicator LED can be used to show status of entry doors provided with switch contacts. Other features include private conversation, restricted lock control, twisted pair operation Handset with electret microphone, provides clear duplex conversation.

### General Information
- **Low Profile Design**
- **4” 625 lines Resolution**
- **Twisted Pair Operation**
- **Private Conversation**
- **Tone Ring Signal**
- **Duplex Voice Operation**
- **Easy Surface Installation**
- **Door Status LED**
- **Tone ring volume selector with LED indication of “OFF”**

### Specifications
- **System:** 2 Wire Video
- **Controls:**
  - Door release w/door status LED
  - Monitor Self Activation
  - Auxiliary Function
  - Brightness, Contrast
  - Tone Ring Level (“off” indicator)
- **Handset:**
  - Duplex Handset with electret Mic and heavy duty coiled cord
- **Construction:**
  - Molded High Impact Plastic
  - White, Anthracite, Titanium
- **Terminations:**
  - Screw Terminal
- **Dimensions:**
  - 8.00” W., 8.75” H., 3.50” D.
- **Net Weight:**
  - 1 lb (.5 Kg)

### Architects and Engineers Specification

Apartment station shall be Elvox® Model 6309. Monitor shall be designed for use in the 2 Wire Twisted Pair systems. Monitor shall be Surface mounted and shall include a high quality 4”, high resolution 625 lines B&W picture. Handset shall feature private duplex communication and electret microphone. Handset shall include a heavy duty coiled cord. Monitor shall include a door release button, monitor self activation button, contrast/brightness controls, one (1) auxiliary control switch. LED door indicator shall be provided to provide positive confirmation of door release. Monitor shall be constructed of high impact ABS plastic in a soft white color (Anthracite, or Titanium optionally). Monitor shall allow for 3 tone ring volume settings and off with LED indicator. Monitor shall be desk mounted using optional desk adapter.