



# Product Specification Sheet



APS394

Rev. 1 - 08/1999



**VHC25MS Color  
Video-Intercom Monitor (shown)**

## ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The monitor station shall be Alpha®/S.T.R.™ VH25MS (black and white) or VHC25MS (color) type. Monitor(s) shall be mounted surface (or desktop using optional model TZ25WH adaptor). Monitor shall include a high quality 3.75" LCD flat screen. Monitors using mirrors or other non-flat type screens shall not be acceptable. Monitor shall feature front mounted controls for brightness, contrast, horizontal hold and LEFT/RIGHT camera moving controls. Monitor handset shall feature electret condenser microphone for exceptional voice fidelity. Handsets that include carbon transmitter or other voice technologies shall not be acceptable. Handset shall have a textured finish and heavy-duty coiled cord. Handset shall include a door release (KEY SYMBOL) button and auxiliary (RED DOT) push button. Push buttons shall be clearly visible and shall be marked in a different color. Handset shall include an adjustable volume AC buzzer (or optional R2007 Alphatone™ chime adaptor). Contractor shall furnish and install the proper MOVING type lobby entry camera station(s), as required.

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## VH25MS / VHC25MS Video-Intercom Monitors with 'CAMERA MOVING'

The Alpha®/S.T.R.™ VH25MS (black and white) and VHC25MS (color) series monitors are designed to meet virtually any requirement for video-intercom security.

These attractive monitors are conveniently surface mounted right on the wall. Monitors can be changed to desk mount with the addition of a model TZ25WH desk adaptor.

All VH25MS/VHC25MS series monitors feature a crystal clear 3.75" flat screen LCD monitor (measured diagonally), textured finish handset (to minimize scratches and fingerprints), electric buzzer signalling (adjustable), heavy duty coiled cord with strain relief and two (2) momentary button switches. These switches can be used for door release or other signalling functions, depending upon system configuration. The monitors feature a front-mounted 'ON' button to turn the monitor on without being called from an entrance panel. In addition, the monitors feature LEFT and RIGHT camera moving control buttons to move lobby entry camera from side to side.

With the addition of a low-cost Model R2007 Alphatone™ chime adaptor, you can easily change the electric buzzer to a modern warble chime tone sound.

### FEATURES

- 3.75" (diagonal) Crystal Clear video screen
- Monitor Available in **COLOR** or **BLACK & WHITE**
- Convenient Duplex Voice Operation
- Easy Installation (surface or desk)
- Clear Voice Fidelity using Electret Condenser Microphones
- Rugged and Reliable. Simple to Operate
- Low profile flush monitor protrudes only 2.25" from wall
- Monitors may be used with HT2006 multi-button handsets
- Monitors feature rotary Brightness and Contrast controls and **VIDEO MOVING** controls (side to side)

### SPECIFICATIONS

- Dimensions:** All VH25MS / VHC25MS series monitors are 8.63"W (220mm) x 8.75"H (223mm) x 2.25"D (58mm). All dimensions shown are outside dimensions for the surface type monitor+handset, less the coiled cord.
- Receiver:** 50mm round, 45 ohms, **Model HK1.**
- Microphone:** Electret Condenser Type **Model MK1.**
- Push Buttons:** (1) with Door Opener (KEY) symbol and (1) spare (Red Dot) on handset.
- Flush Back Box:** **Model VBB.** 7.13"W (182mm) x 4.38"H (112mm) x 2.75"D (70mm) wall opening. OPTIONAL. May be used for rough-ins.
- Desk Adaptor:** **Model TZ25WH** (White). Use in addition to the monitor unit. OPTIONAL.

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