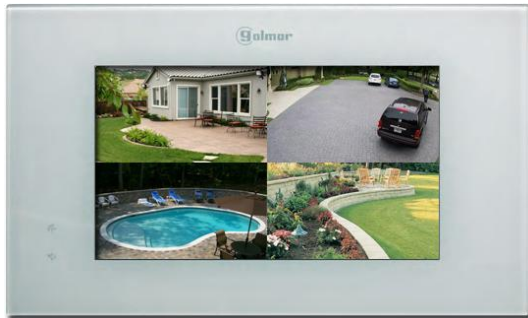




PENTHA7 GB2 Color Hands-Free 7" Video-Intercom Monitor



Shown with simulated Quad Screen Display

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The hands-free type 7.0" GB2 series color video-intercom touchscreen monitor station(s) shall be Alpha Communications® / Golmar PENTHA7 GB2, or approved equal. Monitor(s) shall be mounted on the wall (or desk mounted using optional #SOB-UNI desk adapter). Monitor(s) shall be connected using a simple 2-conductor non-polarized (loop) wiring. Monitor(s) shall include a high quality 7.0" TFT (800 x 480) color touchscreen with choice of 4:3 or 16:9 aspect ratio. Monitors using mirrors or other non-flat type screens, or coaxial cable shall not be acceptable. Monitor(s) shall feature electret condenser microphone for exceptional half-duplex digital voice fidelity. Monitor shall include an on-screen display (OSD). Monitor shall feature an electronic calling signal (selectable) and shall only protrude from the finished wall 0.91" inches (24mm). Monitor shall have built-in visitor call log with 118 video image memory.

Contractor shall observe all local and national electrical and building codes.

GB2 WIRING INFORMATION

The GB2's system uses simple 2-conductor non-polarized wiring making it ideal for new installations as well as for retrofit applications. All audio, video and data functions are fully digital and using the RAP-GTWIN/HF 100M (or equivalent) cable you can run up to 160 meters from the entrance panel to the furthest monitor.

PENTHA7 GB2 COLOR HANDS-FREE 7" VIDEO-INTERCOM MONITOR

The Alpha Communications® PENTHA7 GB2 series hands free type 7.0" touchscreen color monitors use the GB2 technology to provide the most advanced video-intercom system available, for any multi-unit building up to 256 apartments and up to four (4) entry door stations.

These attractive monitors conveniently mount right on the wall and are only 0.91" deep! Due to its advanced design the PENTHA7 GB2 features an easy to use on-screen display (OSD) to easily navigate through its multiple functions.

All PENTHA7 GB2 monitors feature a crystal clear 7.0" color TFT (800 x 480) flat touchscreen monitor (measured diagonally), on-screen menu to control system functions and hands-free voice.

FEATURES

- 7.0" (diagonal) Crystal Clear Color TFT (800 X 480) Touch Capacitive Video Screen to easily select the functions
- Selectable aspect ratio for the picture : 4:3 or 16:9
- Uses simple 2-conductor non-polarized (loop) wiring
- Built-in visitor call log with 118 video image memory
- Video memory option (requires an SD card)
- Easy Installation (optional desk mounting using SOB-UNI desk adapter)
- Ability to automatically activate the door strike when a call is received
- Selectable ring tones
- Rugged and Reliable. Simple to Operate
- Low profile surface monitor protrudes only 0.91" from wall
- Steel wall mounting bracket included
- Menu available in 5 different languages
- Up to four (4) monitors can be called from a single call button (or up to 16 in Villa mode)
- Selective intercom function to other monitors
- Text messaging service between apartments
- Spy function and self-activation up to four (4) entry panels
- Adjustable communication and ring tone volumes
- Do Not Disturb function with light indication
- Input for apartment private door bell function
- Control of two (2) relay outputs at EL632/GB2B video module
- Activation Quad Viewing up to four (4) external cameras (requires additional components)
- Easy monitor programming using DIP switches
- Optional call transfer to telephone line (requires GSM-GB2)
- Additional light controls (requires SAR-GB2)
- When resident is not at home it is possible to leave an audio message for the visitor(s) and vice-versa
- Can be inter-mixed on the same system with the VESTA2 SE GB2 and/or VESTA7 GB2, THERA GB2 monitors and/or other GB2 stations

SPECIFICATIONS

Dimensions:

All **PENTHA7 GB2** monitors are 9.25"W (235mm) x 5.51"H (140mm) x 0.91"D (24mm). All dimensions shown are outside dimensions for the portion of the monitor protruding off of the finished wall.

Alpha Communications

42 Central Drive • Farmingdale • NY • 11735-1202 • Phone: (631) 777-5500 • Fax: (631) 777-5599
TOLL-FREE: (800) 666-4800 • Web: www.alphacommunications.com • Email: info@alphacommunications.com

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