



Product Specification Sheet



APS804

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M200 COLOR IP Video-Intercom Hands-Free type Monitor



M200 Series **COLOR** IP Video-Intercom Monitors

The AlphaCommunications® M200 series hands-free type IP color monitors use the iPlus technology from Golmar to provide the most advanced videointercom system available, for any size building, with any number of monitors, door stations, and remote cameras.

These attractive monitors are conveniently surface mounted right on the wall and are only 0.67" deep!

Due to its advanced design and TCP/IP protocol, the M200 does not require any servers, power supplies, switchers, boosters, video distributors, and requires simply a LAN connection and the PoE switch(es).

All M200 monitors feature a crystal clear 3.5" color LCD flat screen monitor (measured diagonally), electronic call signaling, full duplex hands-free voice and 6 function buttons to allow for door release and other functions based on the unit's firmware.

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The hands-free type IP color video-intercom monitor station(s) shall be Alpha Communications®/Golmar M200, or approved equal. Monitor(s) shall be mounted surface (or desk mount using optional desk adaptor). Monitor(s) shall be connected using a standard RJ45 connector and LAN wiring. Monitor(s) shall include a high quality 3.5" color LCD screen. 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 full duplex digital voice fidelity. Monitor shall include an on-screen display (OSD) and 6 function buttons that are programmable based on unit's firmware. Monitor shall feature an electronic calling signal and shall only protrude from the wall 0.67" inches (18mm). Monitor(s) shall include visitor image memory for up to 100 pictures with time stamp. Monitor(s) shall include the ability for resident's to place a panic call to the model M201/C concierge station, where needed.

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

FEATURES

- 3.5" (diagonal) Crystal Clear Color LCD video screen
- Visitor image memory for up to 100 pictures with time stamp
- Uses simple CAT5 LAN wiring and RJ45 connectors
- Full Duplex Hands-free Digital Voice Operation
- Easy Installation (surface or optional desk)
- Clear Voice Fidelity using Electret Condenser Microphones
- Rugged and Reliable. Simple to Operate
- Low profile surface monitor protrudes only 0.67" from wall
- OSD (On Screen Display) with 6 function buttons which are programmable in function based on the unit's firmware
- Call to any concierge station and optional panic call
- Multi-talkpath system with a simultaneous voice talk path from every door station and concierge station

SPECIFICATIONS

Dimensions: All M200 monitors are 6.85"W (174mm) x 4.90"H (125mm) x 0.67"D (18mm). All dimensions shown are outside dimensions for the surface type monitor.

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

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