



**VM420 Module**

**VT420 Module**

**ARCHITECTS' AND ENGINEERS'  
SPECIFICATIONS**

The entrance video-intercom panel module(s) shall be Alpha Communications® VM420 or VT420 Vandal-Resistant series. It shall contain as many engraved plungers as there are suites or areas to be called using the CM490 series add-on button modules. AM190D directory panels are to be supplied to accommodate an equivalent number of tenant names.

Each module shall include a weather-resistant speaker/microphone mounted behind louvered grilles and perforated aluminum material to protect them from damage. Each module shall contain a built-in black and white CCD camera, protected by a Lexan® polycarbonate window.

All mounting screws shall be tamper resistant. The panel shall be flush (or surface) mounted and shall be finished in natural anodized aluminum. Contractor shall supply building owner/manager with a model S1 screwdriver for future directory name maintenance.

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**VM420 / VT420  
Vandal-Resistant Series  
Apartment Video-Intercom  
Entrance Panel Modules**

The Alpha Communications® VM420 and VT420 Vandal-Resistant Series Apt. Video-Intercom Entrance Panel modules are designed to be used with the CM490 series button modules and AM190D directory modules, to provide a complete building video-intercom entrance panel.

VM420 modules are equipped with a mylar, voice-frequency response speaker and model MI004 electret condenser microphone, both protected by a louvered grill and perforated aluminum material. VT420 modules are equipped with a model 930A speaker/microphone assembly, protected by a louvered grill and perforated aluminum material. Both models have a built-in black and white CCD camera, protected by a polycarbonate Lexan® window.

The VM420 is normally used with the VM104 series video-intercom monitors. The VT420 is normally used with the 5601 and 5661 series (or similar) video-intercom monitors.

**FEATURES**

- Vandal-resistant panel and Lexan®\* polycarbonate camera window
- Weather-resistant speaker and microphone
- Hands-free loud-speaker (or optional handset)
- Tamper resistant mounting screws (on panel frame)

**SPECIFICATIONS**

- Dimensions:** OF190 Series frame: 19" (456 mm) height (width depends upon no. of modules)
- Construction:** Modular extruded anodized aluminum
- Housing:** OH190 series flush  
OF190S series surface

**\*Note:** Lexan® is a registered Trademark of General Electric Corporation.

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