

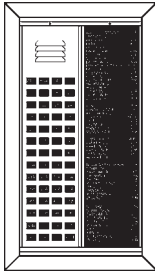


# Product Specification Sheet

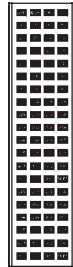


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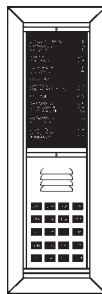
Rev. 3 - 05/2011



**CM492/056 w/ OF192  
Frame and AM190D  
Directory**



**CM490/080 Button  
Adder Panel**



**CM491/020  
shown with OF291  
(or OF291S) Frame**

## ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The entrance panel shall be Alpha Communications®/Tektone CM491 or CM492 Tek-Guard™ Vandal-Resistant series. It shall contain as many engraved plungers as there are suites or areas to be called. Directory panels are to be supplied to accommodate an equivalent number of tenant names.

The panel shall include a weather-resistant mylar speaker mounted behind a louvered grill and perforated aluminum material to protect the speaker from damage. Push button switches shall be individually replaceable with self wiping contacts. Push button actuators shall be made solid, extruded (Black Anodized) aluminum, suitable for engraving.

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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## CM491 / CM492 Tek-Guard™ Vandal-Resistant Series Apartment Intercom System Entrance Panels

The Alpha Communications® CM491 and CM492 Tek-Guard™ Vandal-Resistant Series Entrance Panels are modular and can be used in virtually any size building.

Panels are equipped with a mylar, voice-frequency response speaker protected by a louvered grill and perforated aluminum material. The aluminum push button actuators may be permanently engraved with up to four letter/digit combinations. Panels feature alphabetical directory style name listings and heavy duty extruded aluminum construction.

### FEATURES

- Vandal-resistant panel and push button actuators
- Weather-resistant mylar speaker
- Fully enclosed flush back box with knockouts
- Hands-free loud speaker (or optional handset)
- Engraved solid aluminum and push button actuators
- Self-wiping push button switches
- Vandal-resistant Lexan® directories\*
- CM491/CM492 used with speaker type remotes (with IA543 amplifier or equivalent)
- Tamper resistant mounting screws

### SPECIFICATIONS

- Dimensions:** OF190 Series frame: 19" (456 mm) height (width depends upon no. of modules)
- Speaker:** 3.50" (89 mm) mylar cone
- Plungers:** Extruded aluminum engraved (Black Anodized)
- Construction:** Modular extruded anodized aluminum
- Housing:** OH190 series flush  
OF190S series surface frame (OF291S for CM491)
- Push Button:** Individually replaceable with self-wiping contacts

\*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.*