

Residential Grade

Media Center Modulator

Leviton's Media Center Modulator gives your whole house security on one channel when CATV channel spacing will allow it. The Modulator takes the signal from a security camera or, if you are using the Video Sequencer, multiple cameras, and modulates the signal to one unused cable TV channel. This signal is then combined with the CATV signal, which can be sent to TV sets anywhere in the home. Select the broadcast channel to be programmed via dip-switch button programming. The Modulator provides 0, 10, 20 or 30 dBmV RF output.

NOTE: Modulator broadcasts mono audio only. In a Structured Media® System, the Modulator must be used with a Leviton Notch Filter (PN 47690-NFA) to clear the target cable channel and avoid interference when used with Structured Media Video Distribution Modules.



48213-VMA

MEDIA CENTER MODULATOR

| Cat. No. | 48213-VMA |
|----------------------|---|
| Dimensions: | 3.34" (84.8mm) H x 3.59" (91.2mm) W x 0.98" (24.9mm) D |
| Inputs | RCA video, RCA audio inputs |
| Outputs | 1 F-connector for RF signal |
| Operational Channels | 14-69 UHF; 70-94, 100-125 CATV, settable via dip switches |
| Bandwidth | 50 MHz-860 MHz |
| Power | 12VDC 400 mA |

Video Sequencer

Leviton engineered the Video Sequencer for reliable, long lasting performance. The Sequencer automatically switches between up to four cameras with composite video signals. With a variable time interval setting that ranges from 1-30 seconds, you can sequentially monitor each camera for thorough surveillance of your home's perimeter or interior. The Video Sequencer has four composite RCA audio/video inputs and two sets of RCA outputs to connect with a monitor or modulator. It snaps into a 28" or 42" Structured Media Center.



48213-CVS

VIDEO SEQUENCER

| Cat. No. | 48213-CVS |
|-----------------------|--|
| Dimensions | 6.60" (167.7mm) H x 7.80" (198.1mm) W x 2.01" (51.1mm) D |
| Inputs | Four RCA video, eight RCA left/right audio |
| Outputs | Two RCA video, four RCA left/right audio |
| Time Interval | 1-30 seconds, variable/adjustable |
| Signal to Noise Ratio | <1.2 dB |
| Bandwidth | 5 MHz |
| Power | 12VDC, 300 mA |

RF Notch Filter

The RF Notch Filter is an essential element of Home Security Monitoring when using the Indoor/Outdoor B&W Camera or the Media Center Modulator. It blocks incoming cable TV channels 75-80, allowing the Media Center Modulator or Component Modulator to broadcast without interference an in house security or entertainment channel over the coaxial cable system. The Notch Filter simply couples to the coaxial cable TV input on either a splitter or an active video distribution device. Once installed, it filters out six cable channels to make room for home security or entertainment video. It also blocks outgoing signals, such as cameras, from being broadcast outside the home.



47690-NFA

RF NOTCH FILTER

| Cat. No. | 47690-NFA |
|------------|-------------------------------------|
| Dimensions | 3.59" (91.2mm) L x 0.81" (20.6mm) W |
| Type | Passive RF filter |
| Bandwidth | CATV channels 75-80 |
| Input | Female F-connector |
| Output | Male F-connector |