



# Digital A/V Modulator 3-Channel Input

## Product Specifications

### Description

The Multicom MUL-ARMOD-3 is a 3-channel input Mono modulator capable of modulating a video and left/right audio signal of satellite receivers, security camera, home A/V equipment, etc. to 3 user selected TV channels.

This Modulator incorporates a commercial grade design intended for non-adjacent placement of the modulated channels in any free area of UHF band or the CATV ULTRA band. The channel selection of UHF or CATV ULTRA channels can quickly and easily be done by front panel buttons, and the channel is digitally displayed on channel indicator. This agile design provides maximum flexibility.



### Features

- Converts 3 composite A/V inputs to 3 user selectable TV channels on a coax output
- Covers UHF Channels 14-74 and CATV ULTRA Channels 65-135
- LED channel display
- Output channels easily selected by frontpanel buttons
- Compact design for easy installation
- Combined Stereo input to Mono
- Excellent picture quality
- Multiple TV distribution
- FCC approved

Parameter	Specification
Output Frequency Range:	470 - 860 MHz
UHF Channels:	Ch. 14-83
CATV Channels:	Ch. 65-135
Video Freq. Response:	±1 dB
Noise Figure:	6 dB
Aural Inter-carrier Stability:	4.5 MHz ±10 KHz
Frequency Accuracy:	±20KHz
Video Input Level:	IV p-p
Audio THD:	0.4%
Output Level:	+15 dBmV
Video S/N Ratio:	52 dB
Audio S/N Ratio:	50 dB
Power Requirement:	117 VAC / 60Hz
Number of inputs:	3
Antenna input:	Yes

### MUL-ARMOD-3

[www.multicominc.com](http://www.multicominc.com)

Multicom, Inc.

Ph: 800-423-2594 / 407-331-7779

Fax: 407-339-0204

Email: [multicom@multicominc.com](mailto:multicom@multicominc.com)