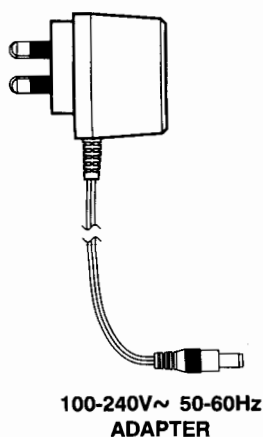
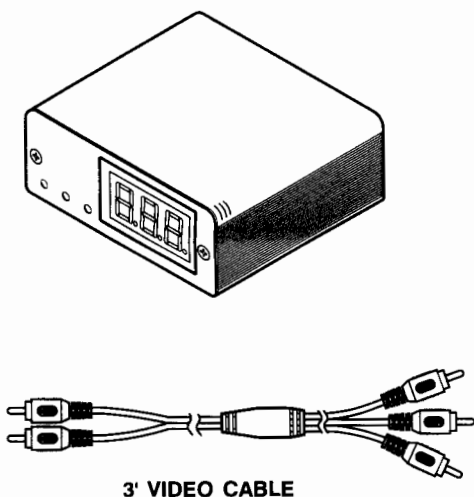


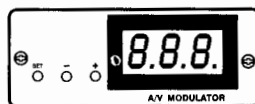
# AUDIO / VIDEO MODULATOR

## A. This Package Includes:

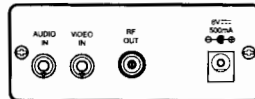


## B. Modulator Installation:

<Front View>



<Back View>



100-240V~ 50-60Hz

B5

Video (Yellow)  
Audio (Black)

APPLICATION (not included)

B2

2-WAY SPLITTER

RF Cable

B3

From CATV line

B1

RF CABLE

B4

TO TV RF input

AUDIO  
R  
(Red)

AUDIO  
L  
(White)

VIDEO  
(Yellow)

(Video/Audio Sources)



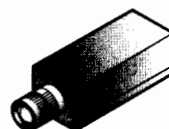
VCR/VCD/DVD

OR



CAMCORDER

OR



SECURITY CAMERA

- B1. Connect video and audio sources to RCA jacks on back of the Audio/Video Modulator with the supplied video cable.
- B2. Connect the Audio/Video Modulator RF port to output of a splitter with an RF cable.
- B3. Connect the other splitter output to CATV line.
- B4. Connect splitter input to RF input of TV.
- B5. Connect the 6V 500mA power jack to 100-240V~ 50-60Hz power source with the supplied adapter.

## C. Channel Programming Steps:

### Step 1:

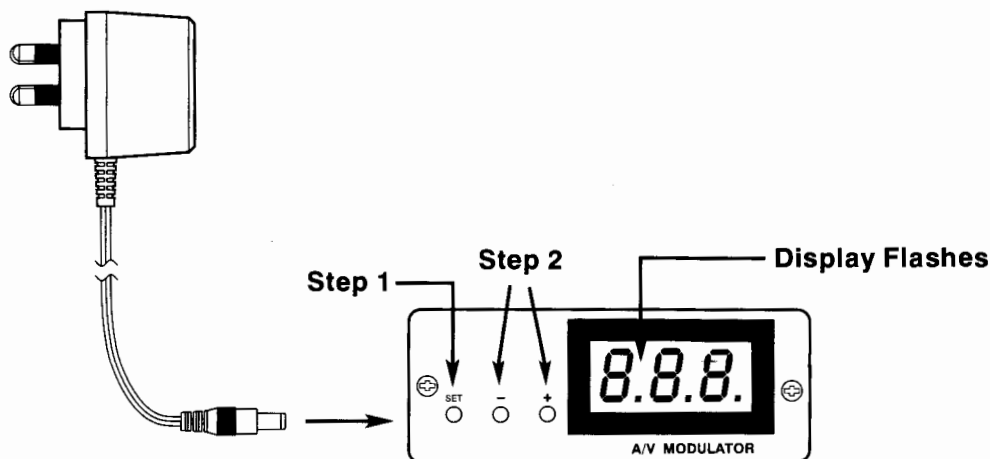
Use a needle or a pointed object to press down the "SET" button until a displayed number is flashing.  
(See the following figure.)

### Step 2:

Release the button, and press the "+" or "-" key to change the channel number. These two keys are enabled only when the displayed number is flashing.

**Step 3:**

Release the key when the desired channel is reached. The channel number will then stop flashing. Afterward, you won't be able to change the channel. To change the channel again, repeat steps 1 through 2.

**Notes:**

1. This device memorizes the last selected channel number.
2. It's extraordinary when the channel viewer reveals as CH. 255 or CH. 000, The reason is power supply unsteady continually. Please reinsert the power supply plug and reset up channels again.

**Features:**

- Convert audio/video signals from a DVD player, Video Game, Camcorder, or other video device for connection to a television without audio/video input.
- Programmable modulator, output channel tunable to UHF 21~69.
- With built-in microprocessor and digital crystal Phase-Locked Loop (PLL) modulation.
- Easy push button channel up/down operation.
- Available with additional CCD camera as surveillance purpose.

**Video Input:**

- Input level (peak-to-peak value): 1V
- Video input impedance: 75Ω

**Audio Input:**

- Audio subcarrier: at 5.5MHz for PAL B,G
- Input level (peak-to-peak value): 1V
- Audio input impedance: 10KΩ

**RF Output:**

- Output frequency range: 471.25~855.25MHz±200KHz
- Output channel: UHF band CH. 21-69 (PAL)
- RF output impedance: 75Ω
- RF output level: 60dBμV (Min)

- a) The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- b) Where the MAINS plug is used as the disconnect device, the disconnect device shall remain readily operable.