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If you are looking for brand names, model numbers or other products that are not currently represented in this spec sheet, please, give us a call or send us an email with your requirements so we can further discuss your needs.

Thank you

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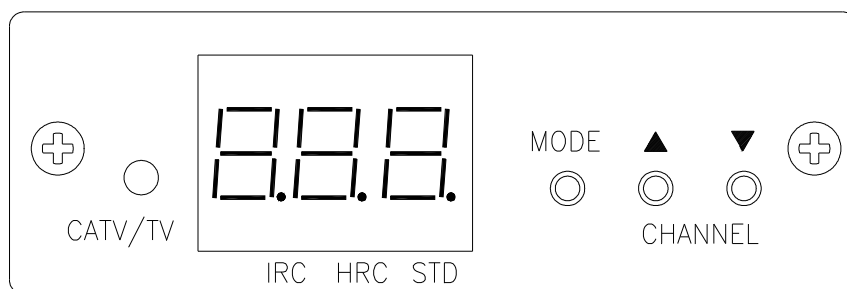
INSTRUCTION MANUAL

AGILE UHF/CATV MODULATOR

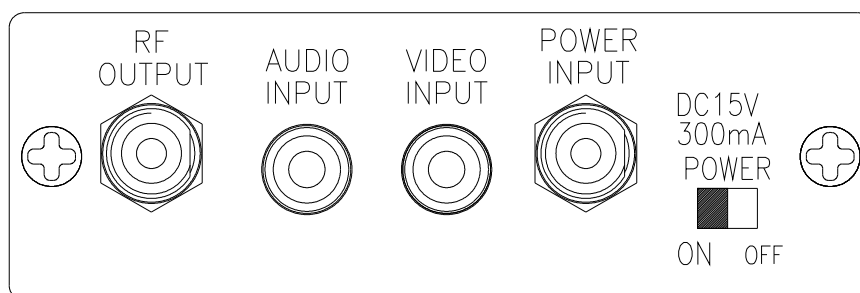


MODEL:ESWMOD1

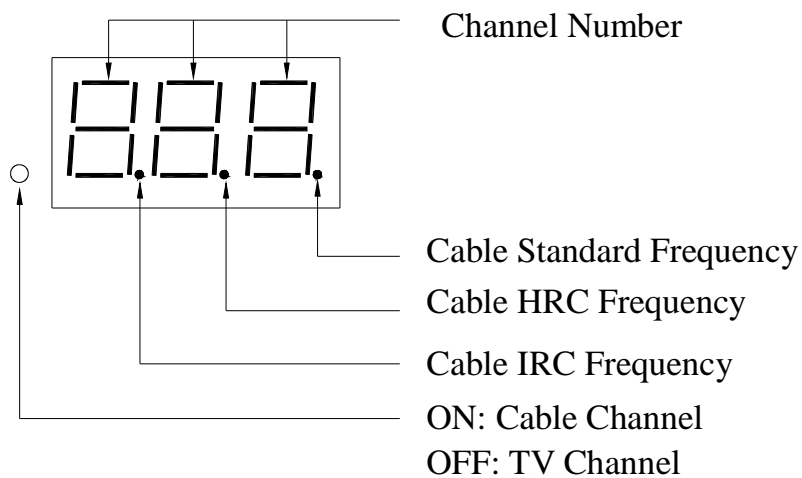
1. Front Panel



2. Rear Panel



3. Display Indication



4. Operation:

- Plug the AC cord to a home AC outlet, 120VAC/60Hz. The unit is, automatically, turn on.
- The unit is working and operating on its last channel settings.
- The display shows the last display before unit turns off.

5. Programming:

There are 2 settings to be programmed for the modulator:

- Frequency Type of a modulator: TV, cable standard, cable HRC, or cable IRC
- Channel Number of a modulator:
 - If TV channels, CH14 - CH83
 - If Cable channels, CH65 - CH139 @ Standard Excluding: CH95 ~ CH99
CH65 - CH139 @ HRC
CH65 - CH139 @ IRC

5.1 Program the frequency type to be used by a modulator :

- Press MODE key to be in SET mode. The channel number disappears.
- In the SET mode, press ▼ key to select cyclically the frequency type to be used by the modulator. The LED dot lights to indicate your selection.
- After the completion of programming its frequency type, press MODE key again to exit the SET mode.

5.2 Select the channel of a modulator :

- Use ▲/▼ keys to select the channel you want with the modulator.
- Press ▲/▼ keys once to up/down one channel.
- Press and Keep pressing ▲/▼ keys to up/down 8 channels per second.
- Release ▲/▼ keys when you select the channel you want.

5.3 Store of the settings :

The last settings of the modulator, automatically, store to the permanent memory.

6. LOCK the unit:

In order to prevent the settings of unit would be, involuntarily, changed, a software Lock has been built in the unit.

6.1 Lock the unit

- Press and keep pressing MODE key for a period of 4 seconds and the display disappears.
A LED dot, at the right corner of the display, lights to indicate the unit is locked.
- The ▲/▼ keys are, now, invalid for programming.

6.2 Unlock the unit

- Press MODE key again for a period of 4 seconds and the display come back on.
- The unit is, now, unlocked.

ONE CHANNEL AGILE R.F. MODULATORS

Model: ESWMOD1



Features

- Output channel programmable from Ch.14 to Ch.83 (TV mode) Or from Ch.65 to Ch.139 (CATV mode).
- Digital LED display for channel indication.
- PLL controlled RF modulator to secure the excellent frequency Stability.
- UL power adapter.

Specification

- Output Channel : TV Mode.....: Ch.14 to Ch.83
CATV Mode...: Ch.65 to Ch.139
- Output Level : 80dB μ v Double Side Band.
- Audio Frequency Stability: \pm 10 KHz
- Video Frequency Stability: \pm 10 KHz.
- Audio Input Impedance.....: 10K ohm
- Video Input Impedance.....: 75 ohm
- RF Output Impedance.....: 75 ohm
- Power Required.....: DC 15V 200mA.

**1 CHANNEL
AGILE R.F. MODULATORS**