

## AVT 100 Analog TV and Cable Demodulator

**Extron Electronics AVT 100** is an audio/video demodulator that provides cable and television tuning for integration into professional A/V environments. The channel band provides reception of channels 2-69 for over-the-air TV and 2-125 for CATV in the USA, 1-62 for TV and 1-63 for CATV in Japan, and a full range of international channels.

**Features accessed only with SIS™ commands and the included control software:**

- Deleting presets
- Selecting mono or stereo audio
- Front panel lockout (executive mode)

**Features accessed with an AVT 100 Remote, SIS commands, and the included control software:**

- Video and audio mute
- Tune/Preset mode switching
- Saving/recalling presets
- Switching to a specific channel

**Switching between antenna (TV) and cable**

ANT/Cable DIP switch (rear panel):

Switches between broadcast (antenna) and CATV (cable) channel tuning. (The switch on the right is reserved for future use.)



**Factory default**

The AVT 100 is in tune mode when delivered from the factory. No presets are specified, and Auto-Scan is cleared.

**Tuning**

Channel buttons (tune mode):

- Press the ▼ button to decrement the channel.
- Press the ▲ button to increment the channel.



In Preset mode, these buttons increment and decrement the preset number.

**Digital display**

In Tune mode, displays the current channel.



In Preset mode, displays the preset number briefly when it is set, then changes to the channel number.



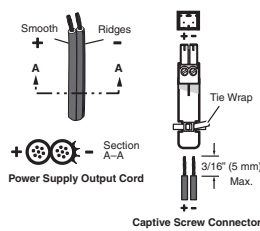
**Activating Auto-Scan**

Press and hold down both Channel buttons. After 2 seconds, the AVT 100 scans all channels and saves them to memory.

**Presets**

Up to 99 TV and 99 cable presets can be saved using the AVT 100 Remote, SIS commands, or the control software. Presets are recalled only in Preset mode.

**Power connector wiring**



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