

Quick Setup Guide - 232-ATSC

Setup Step	Options	Notes
Front-Panel Programming Baud Rate Unit # Panel Lock Power-Up Volume IR Receive Digital Audio HD Out HD Resolution	Hold Power button, then press Volume Up 1.6 = 9600 baud 2.1 = Unit 1 4.0 = Unlocked 5.0 = Restore to previous level 15.9 = On 47.0 = AC-3 (5.1) 48.0 = RGB 49.0 = 1080i	Channel Up/Down = Mode Volume Up/Down = Options Default Settings, change if needed. See Front Panel for other setting options. Tip: Use Volume Down to access list in reverse for HD and Audio settings
On-Screen Menus Channels Time Audio Aspect Ratio	Use included HD2-RC Remote Menu/Channel/AutoScan Signal Menu/Channel/Add-Delete Press List <i>(You can also set Air/Cable and scan from front-panel programming, Modes 0 and 6)</i> Menu/Setup/Time Menu/Setup/Audio/Digital Menu/Setup/Screen Format	<i>You can scan for Air and Cable View channel signal strength Add/Remove from Chan Up/Down Add to Favorite channel list</i> Fine Tune and Noise Reduction available for analog channels <i>Set DST and Time Zone</i> <i>AC-3 (5.1) or PCM 4:3 or 16:9</i>
Quick Tips Front-Panel Options Touch Panel Setup	Switch between Air and Cable Mute On/Off	Press both Channel buttons Press both Volume buttons Include menu functions in touch panels for installer/user setup options.

Front Panel Setup

To Enter a Front Panel Programming Mode:

1. Press **and hold** the Power button, then press the Volume Up button
2. Release all buttons, the 232-ATSC will now be in the front-panel programming mode. The Air LED will flash, indicating programming mode.
3. The first two digits show the mode, the second show the option.
4. Changes are saved in non-volatile memory as they are entered.
5. The Volume up/down buttons scroll through programming modes, forward and reverse.
6. The Channel up/down buttons scroll through possible options for each mode.

To Exit the Front Panel Mode

Push and release the Power button.

Mode	0-9	Parameters
RF Tune	0.0	0=CATV (Default) 1=Off-Air 2=IRC 3=HRC 4=Cable Auto
Baud Rate	1.1 1.2 1.3 1.4 1.5 1.6 1.7	300 600 1200 2400 4800 9600 19200
Unit Number	2.1 2.2 2.3 2.x	One Two Three Four – Nine
Not Used	3.0	
Panel Lockout	4.0 4.1 4.2 4.3 4.4 4.5 4.6 4.7	None Channel up/dwn Volume up/dwn Channel & Volume up/dwn Power Channel up/dwn & Power Volume up/dwn & Power All
Power-up Volume	5.0 5.X	Restore previous level (default) 1 – 63 sets volume level
Firmware Version	6.14	Ex: Version 1.4 – Other options: Hold Channel Up, then Power to restore tuner to default settings Hold down Channel Up and Down, then press Power to scan channels
Captions	10.0 10.1	Captioning off (default) Captioning on
Caption Mode	11.1 11.2 11.3 11.4 11.X	1=Caption 1 (default) 2=Caption 2 3=Caption 3 4=Caption 4 5-8= Text 1-4 (rarely used)
Video Detect	12.3	No AV mute (fixed)
AV Status	13.0	No AV status (default)
Label Mode	14.2	Numeric (fixed)
Digital Audio	47.0 47.1	0 = AC-3– 5.1 (Default) 1 = PCM (use this or Variable for audio through HDMI) 2 = PCM Variable
HD Output	48.0 48.2	RGB (Default) Component
HD Format	49.0 49.1 49.2 49.3	0=1080i (Default) 1=720p 2=480p 3=480i