



AXIS TX MINI B TRANSMITTER Menu Guide



Wave Central LLC

99 Garden Parkway, Suite C., Carlisle, PA 17013

+1 888 736 9283 www.wavecentralrf.com

WARNING



The HD/SDI Video input connector is 75 Ohms. Make sure that the video cable(s) are fitted with 75 Ohm connectors.

The illustration on the right is the correct BNC connector.

Failure to do so will damage the BNC connector on the Mini B transmitter.

The customer is liable for any damages for not adhering to this practice.

MINI B TRANSMITTER MENU GUIDE

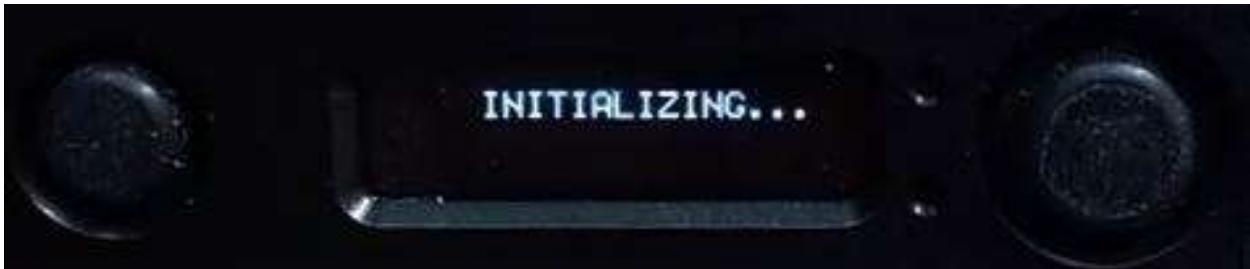
Apply power to the unit; turn on power switch, start up sequence will start.



**CANCEL/BACK
BUTTON**

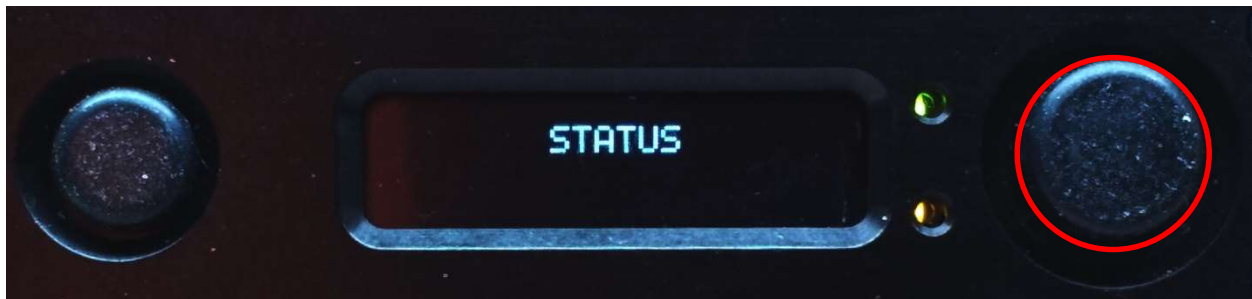
DISPLAY SCREEN

**SCROLL/
CONFIRM BUTTON**



To select a menu header, press the joystick button on the right of the LED display and then using the joystick controller scroll through the menu headings: STATUS / CONFIG RF / CONFIG VIDEO / CONFIG AUDIO / CONFIG DATA / PRESET / PATTERN GENERATOR / UNIT. Select by pushing right joystick button, scroll, push to highlight selection, and then scroll to desired setting. Push right button again to confirm setting.

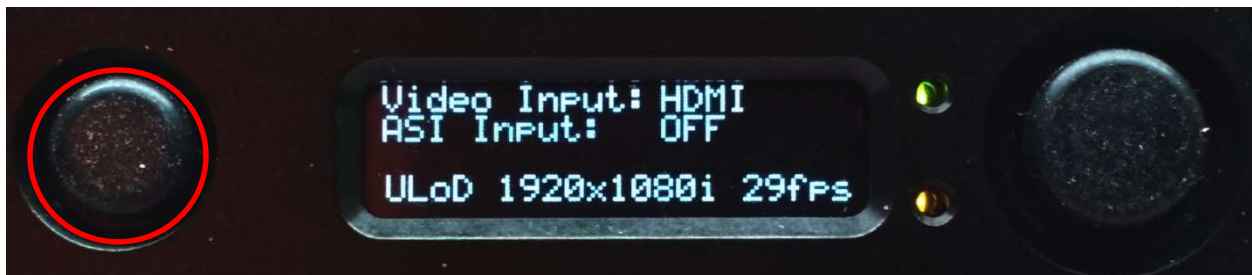
STATUS



By selecting the "Status" menu, you can use the right joystick button to scroll down and see the parameters the Pico Plus; (Band / Constellation / FEC / Guard Interval)



Scrolled down



Press left button to return to main menu selection, scroll down to next menu using the right joystick button.

CONFIGURATION MENUS



There are four menus: RF / VIDEO / AUDIO / DATA By pressing the right joystick button and scrolling down, you can select which menu you want to see. By pressing the right joystick button again, will enter that menu.



RF ON/OFF



RF POWER



RF BANDWIDTH



RF CONSTELLATION



RF FEC

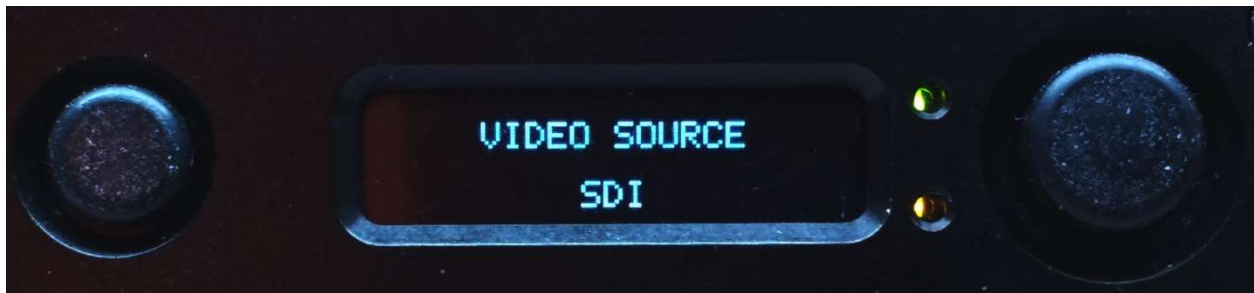


RF GUARD INT

CONFIG VIDEO



VIDEO SOURCE



VIDEO FORMAT



VIDEO MODE



ASI ON/OFF



Pressing the button on the left of the LED display, will take you to the top menu level. Scroll down right joystick button and you will see the next menu heading.

CONFIG AUDIO

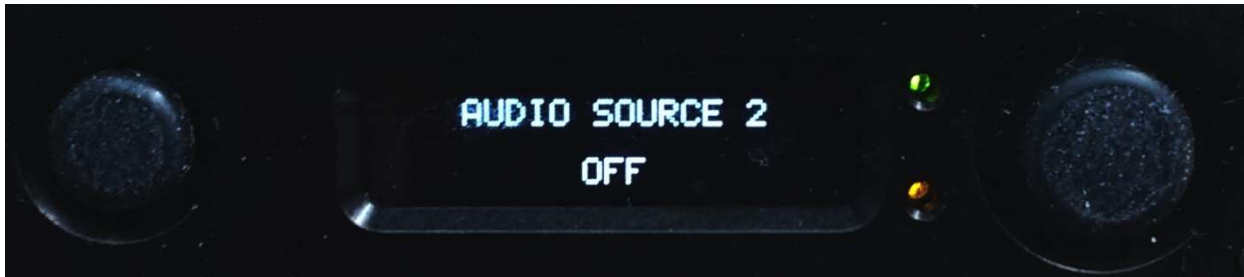


Press right joystick button for next audio sub-menu

AUDIO SOURCE 1



AUDIO SOURCE 2



AUDIO MODE



AUDIO ENCODER



AUDIO BITRATE



LEFT LEVEL GAIN



RIGHT LEVEL GAIN



2v MIC OPTION



CONFIG DATA



DATA INPUT: (Set to OFF)



DATA BAUD



DATA FORMAT



Pressing the button on the left of the LED display several times, will take you to the top menu level.



Press the right joystick button once and you will see the next menu heading, scroll down the available top menus. Press again, will take you to its sub-menu for settings and changes.

PRESET



There are 16 different preset files. This enables the user to change parameters and save the changes to different files (if wanted). Normally, we would have all the preset parameters match from one to sixteen; the only change from one file to the other would be the frequency.

Then by changing from one preset to another, it becomes very easy to only change the unit's channel. By selecting a different "PRESET" (channel). By pressing the little button on the left of the LED display, will get you to the top menu level.

Using the right joystick button, select PRESET, scroll down once click and you will see the preset number highlighted. Scroll through the highlighted numbers. Stop on the one you want to change by pressing the right joystick button. Highlight will disappear from behind the channel number. Going back to the top menus; CONFIG RF, CONFIG VIDEO and CONFIG AUDIO will allow those parameters to be saved for each preset you selected to change.



PATTERN GENERATOR



CONTROL
Provides Video & Audio test signals



MODE
Visual pattern has moving object



UNIT



By scrolling down, you can see the unit's internal temperature, software version and serial number.

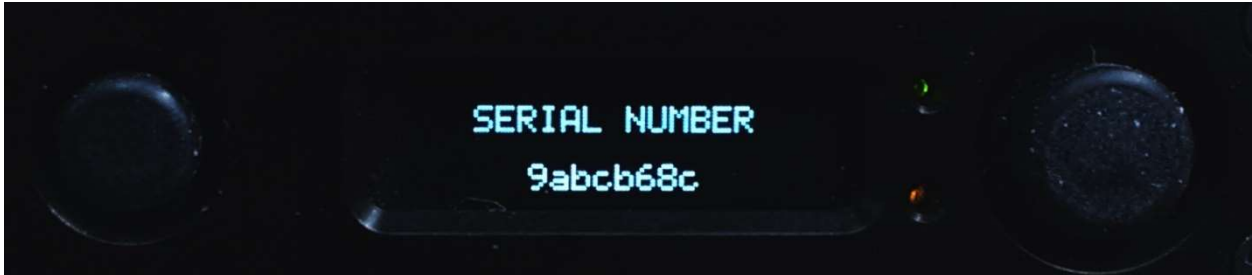
TEMPERATURE C°



TX VERSION [Transmitter Software]



SERIAL NUMBER



MCU VOLTAGE [Input Supply]



5.8GHz Bandplan:

Channel	Frequency (MHz)
1	5730
2	5740
3	5750
4	5760
5	5770
6	5780
7	5790
8	5800
9	5810
10	5820
11	5830
12	5840
13	5840
14	5840
15	5840
16	5840

FCC ID: 2AD9D-AXTXD16