

AXIS TX PICO Mini RF Transmitter Menu Guide





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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 Pico and Pico Plus transmitters. The customer is liable for any damages for not adhering to this practice.

AXIS PICO TRANSMITTER USER CONTROL INTERFACE



CANCEL/BACK BUTTON **DISPLAY SCREEN**

SCROLL/ CONFIRM BUTTON

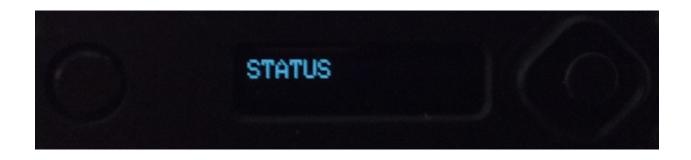
Apply power to the unit; power up sequence will then start.





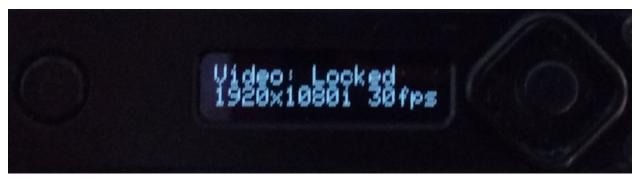


To select a menu header, you press the button on the left of the LED display and then using the joystick controller on the right side of the LED display, you can scroll through the menu headings: STATUS / CONFIGURATION / PRESET / UNIT



By selecting the "Status" menu, you can use the right joystick to scroll down and see the parameters the Pico unit is set up for (Channel & Preset / RF Modulation / Video / Audio)







CONFIGURATION



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



RF

RF Output: (Should be set to On)

RF Power: (Should be set to 100mW)

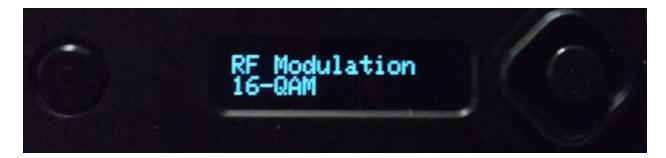
RF Frequency: (Should be set to desired channel e.g. 5900.0000 MHz)



RF Bandwidth: (Should be set to 8 MHz)



RF Modulation: (Should be set to 16-QAM)



RF FEC: (Should be set to 2/3)



RF GUARD INT. (Should be set to 1/32)



VIDEO



VIDEO Format: (Should be set to AUTO)



VIDEO Mode: (Should be set to Ultra Low Delay)



By pressing the little button on the left of the LED display, will get you to the top menu level. Scroll down once click and you will see the next menu heading.

AUDIO



AUDIO Source: (Should be set to Embedded)



AUDIO Mode: (Should be set to Stereo)



AUDIO Encoder: (Should be set to MPEG-1 Layer2)



AUDIO Bitrate: (Should be set to 192 kbps)



AUDIO Mic P48: (Should be set to Off)



DATA



DATA Input: (Set to Off)

DATA Baud Rate: (Set to 4800 Baud)

DATA Format: (Set to 8 Bit – None)

By pressing the little button on the left of the LED display, will get you to the top menu level. Scroll down once click and you will see the next menu heading.

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 button, scroll down once click and you will see the preset number highlighted.





<u>UNIT</u>

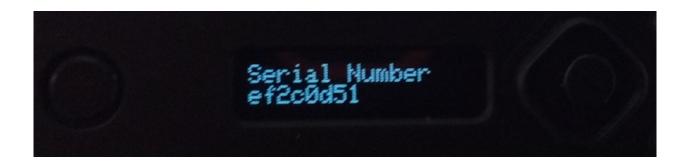


By scrolling down, you can see the unit's internal temperature, software version and serial number.

By pressing the little button on the left of the LED display, will get you to the top menu level.







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FIMIULARIZATION OF THESE MENUS IS ENCOURAGED.
HOWEVER ANY CHANGES MAY AFFECT THE
OPERATION PARAMETERS THAT WERE PREPROGRAMED.

THE PROGRAMMING GUIDE IS USE AT YOUR OWN RISK.

QUESTIONS REGARDING THIS GUIDE CONTACT

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