



# ATEM MINI PRO & EXTREME OVERVIEW

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Quick Reference guides for the ATEM MINI PRO  
and the ATEM MINI EXTREME ISO

# ATEM OVERVIEW

The full manual can be found at [Blackmagicdesign.com/support](http://Blackmagicdesign.com/support)

HAVE QUESTIONS?

Contact [Support@lambdaav.io](mailto:Support@lambdaav.io)

@Lambdaav

Audio inputs on and off & Audio level controls

The **Select Bus** is used to assign sources for effects processing and keyers. It is used to select key inputs and can also be used to change your key and fill source to an upstream or down stream keyer while on air.

**Picture in Picture** superimposes a second source over your broadcast video source in a small box you can position and customize. Input 1 is the default PIP source.

**MACROS**- A macro is a recorded series of events you can save and access when needed. This is useful when using repeated sequences. These buttons let you recall the first six macros in the ATEM.

**KEY1** = Upstream key 1  
**DSK1** = Downstream key 1  
**RECORD** = record start and stop  
**STREAM** = On air( internal encoder is sending to stream)



The buttons allow you to change the duration of the auto transition

**PREVIEW AND PROGRAM SOURCE SELECT**- From this set of buttons you can switch between your sources.  
**A GREEN BUTTON** lets you know that the source in your preview.  
**A RED BUTTON** lets you know that the source is live on your program.  
By pressing **CUT** or **AUTO** you can move between what is in your preview and program.

These buttons are used to switch the sources of the HDMI out 1 on the ATEM MINI EXTREME ISO

The Buttons above the auto button contain different transition styles that you can select for the auto button.

**CAMERA CONTROL** When using Blackmagic cameras you can adjust camera setting including iris, focus, black level, gain and shutter directly from the ATEM Mini Extreme

**Audio Controls for each HDMI input.** The up and down arrow buttons will increase and decrease the audio level.  
**On-** the input will be heard even if the source is not on air. **AVF** = AUDIO FOLLOWS VIDEO  
**OFF-** The audio will never be heard.

**CUT** = A hard transition from one source to another  
**AUTO** = A transition using a mix, dip, or wipe transition between sources.  
**FTB** = Stands for FADE TO BLACK

