

Blackmagic URSA Studio Viewfinder

Turn your URSA Mini into the ultimate live production camera!





Introducing Blackmagic URSA Studio Viewfinder

In the Studio or On Location

Comfortably work for hours on long events!

Operating a camera at live concerts, sports, and other long events is hard if you have to look through a traditional eyepiece for hours on end! The URSA Studio Viewfinder has a large bright display with grab handles and external controls that make it easy to stand behind the camera and comfortably follow the action for extended periods of time. The URSA Studio Viewfinder features integrated dials and buttons that let you adjust settings without having to take your eyes off of the action, plus it includes tally lights and drop in acetate numbers so it's always easy to identify which camera is live!



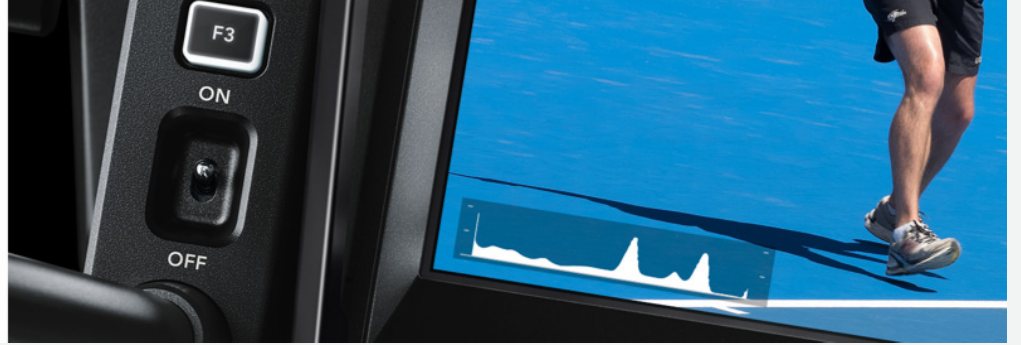


Designed for Live Production

Easy to position, adjust and control while live on air!

Designed for professional live production, the URSA Studio Viewfinder features large handles and variable tension articulated mounting that allow you to adjust the position and angle of the viewfinder without moving the camera. It connects directly to the SDI and power outputs on your URSA Mini Pro, which makes installation extremely simple. The large 7" screen includes a detachable sunshade so you can use it day or night, and the tactile control dials and customizable function buttons let you make adjustments on the fly so you don't have to touch the screen or look away!

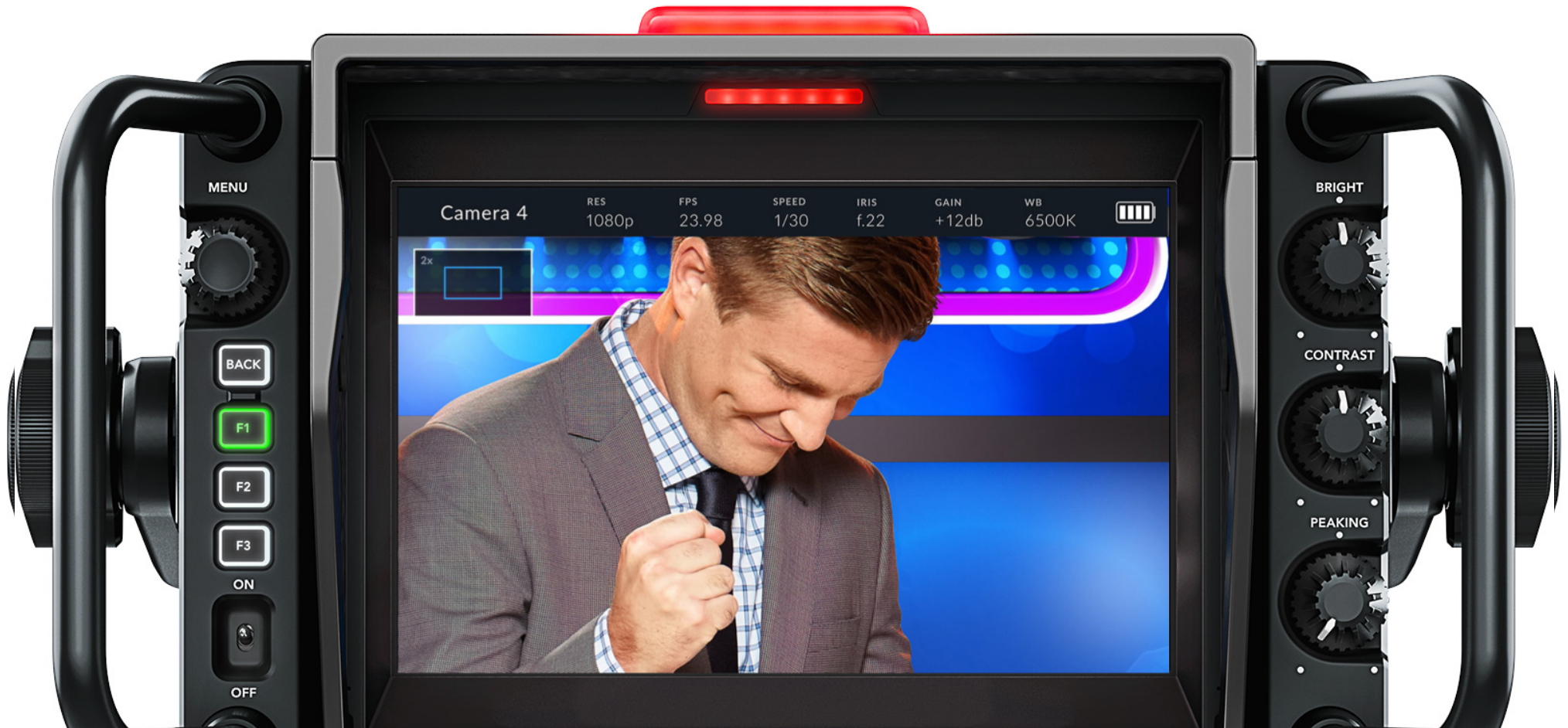




Control at Your Fingertips

Never take your eyes off of the action!

The URSA Studio Viewfinder features tactile controls that allow you to quickly display critical framing and focus overlays, change settings and more! A menu dial allows you to fly through options and also dial in which part of the picture is magnified so you can check detail and focus. You can also adjust the viewfinder's brightness, contrast and focus peaking using the dedicated knobs on the right side of the screen. Plus, there are three customizable buttons that can be used to display zebra, false color, edge focus detection, luminance waveform, custom LUTs and more right at your fingertips!



Framing Guides

Completely customizable guides and cursors!

Frame guides are an essential function for every viewfinder, especially during live production where graphics and other elements are going to be keyed downstream. The Blackmagic URSA Studio Viewfinder framing guides can show you where a lower third, graphic, logo or ticker will appear so you can accurately compose and frame shots! You can create up to three black or white custom cursors that can have variable height, width and position, so it's easy to match the location to the graphics that will be added live or during later broadcast.

Cursor: 1

Status: On

W: 1887

H: 70

X: 15

Y: 15

Color: White

1:On

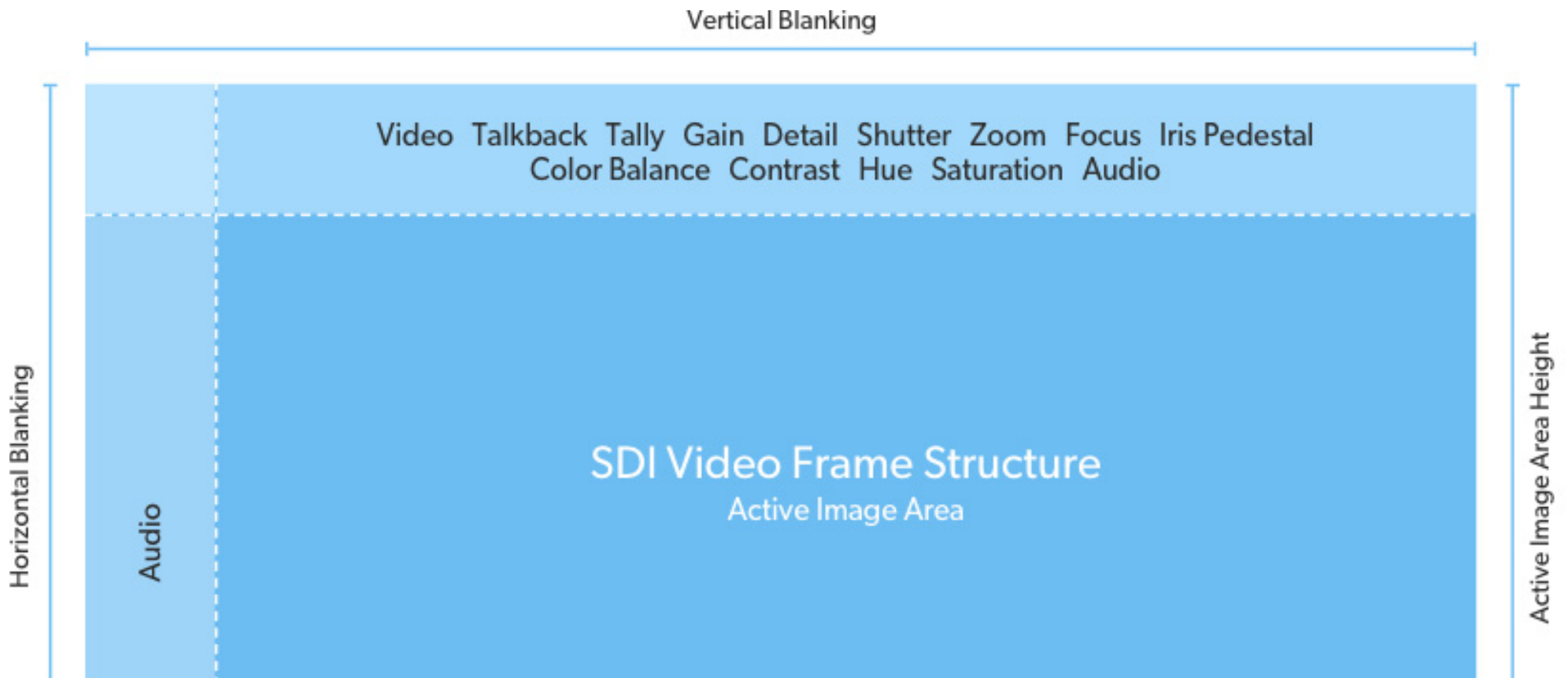
2:On



Advanced SDI Control Protocol

Talkback, tally, camera control and more over SDI

The Blackmagic Video Device Embedded Control Protocol is an advanced open communication protocol that takes advantage of blanking space in the SDI data stream to add talkback, tally and other camera control information direct to the camera via the program return feed. ATEM Switchers support and broadcast this protocol to all the cameras from all outputs on the switcher so you can remote control all your cameras and change settings, balance color, adjust focus and more! This means that you do not need expensive, external and complicated systems from other companies! The Blackmagic control protocol is an open standard and is supported by multiple manufacturers, plus it's also documented in the ATEM switcher manual so anyone can create custom solutions that are compatible with switchers, cameras and more from Blackmagic Design!

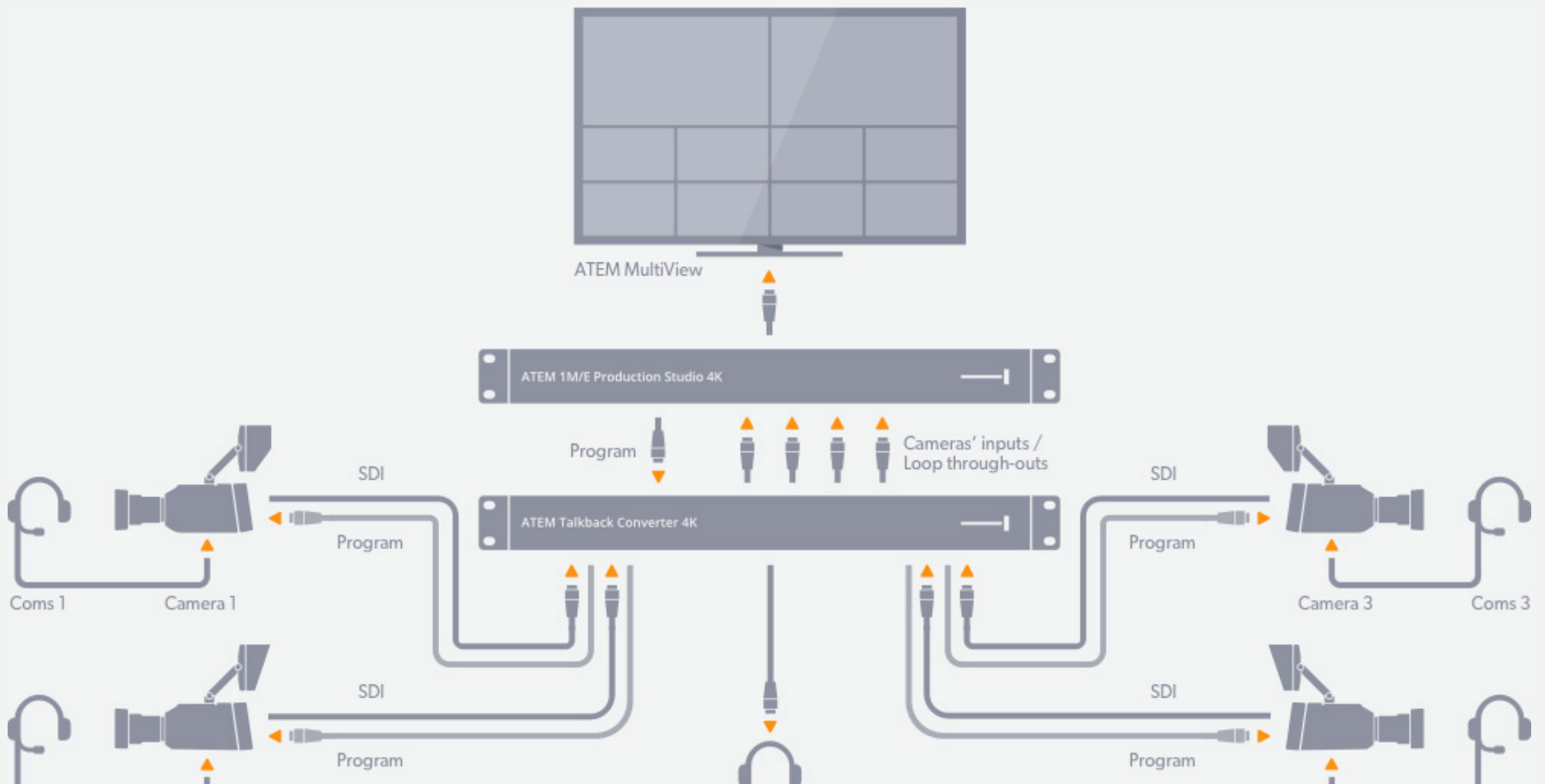


ATEM Talkback Converter 4K

Professional talkback, tally and more!



Successful live productions rely on constant communication between the director and the crew. The ATEM Talkback Converter connects to your camera via SDI and manages talkback communications between your cameras and the switcher. This works by inserting talkback audio into channels 15 and 16 of the program feed to the camera and sending channels 15 and 16 of the camera feed audio to the headset. Channels 15 and 16 of the SDI camera feeds are rarely used for audio so are the perfect way to get high quality two way talkback with cameras. The front panel features a connection for standard aviation headsets and press to talk buttons for each camera! The talkback converter handles distributing program feeds for each camera and you can connect cameras with 12G-SDI or optional SMPTE optical fiber. You can even stack ATEM Talkback converters together for large productions with more cameras!



Built In Tally

Always know which camera is on air!







ATEM Software Control

Remotely control URSA Mini over SDI

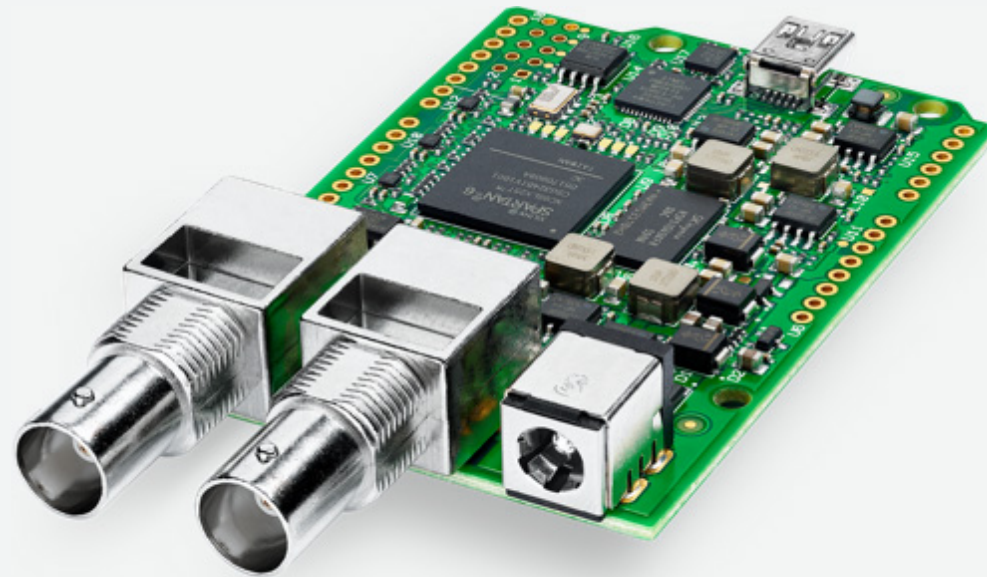
ATEM switchers are at the heart of any live production, as all of the cameras are connected through the switcher and controlled using the software control panel! By connecting the ATEM SDI program feed into an URSA Mini's SDI input, you can remotely control an incredible range of built in camera settings including iris, gain and focus including ENG lenses like the Fujinon Cabrio series of lenses, Canon 17-120mm and 50-1000mm. URSA Mini also features a full built in YRGB DaVinci color corrector so you can color balance cameras remotely from the switcher, or even create your own stylized looks for custom production work! Only URSA Mini lets you work in either a traditional CCU style or in a much more creative colorist style!



Blackmagic 3G-SDI Arduino Shield

Build customized camera solutions!

The Blackmagic 3G-SDI Arduino Shield is an Arduino expansion board or “shield” that makes it possible for anyone to develop their own custom control solutions for Blackmagic Design cameras. Arduino is a popular low cost open source micro controller platform used by developers and enthusiasts. The Blackmagic 3G-SDI Arduino Shield attaches to any Arduino and then supports inserting camera control commands into the 3G-SDI link to the camera. This means all Blackmagic Studio Cameras and URSA Mini can now be controlled remotely via Arduino code and you can design and build your own custom CCU or broadcast automation solutions!



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Blackmagic URSA Mini

Blackmagic URSA Mini Pro ▾

Blackmagic URSA Mini Pro

Blackmagic URSA Mini Pro PL Mount

Blackmagic URSA Mini Pro B4 Mount

Blackmagic URSA Mini Pro EF Mount

Blackmagic URSA Mini Pro Shim Kit