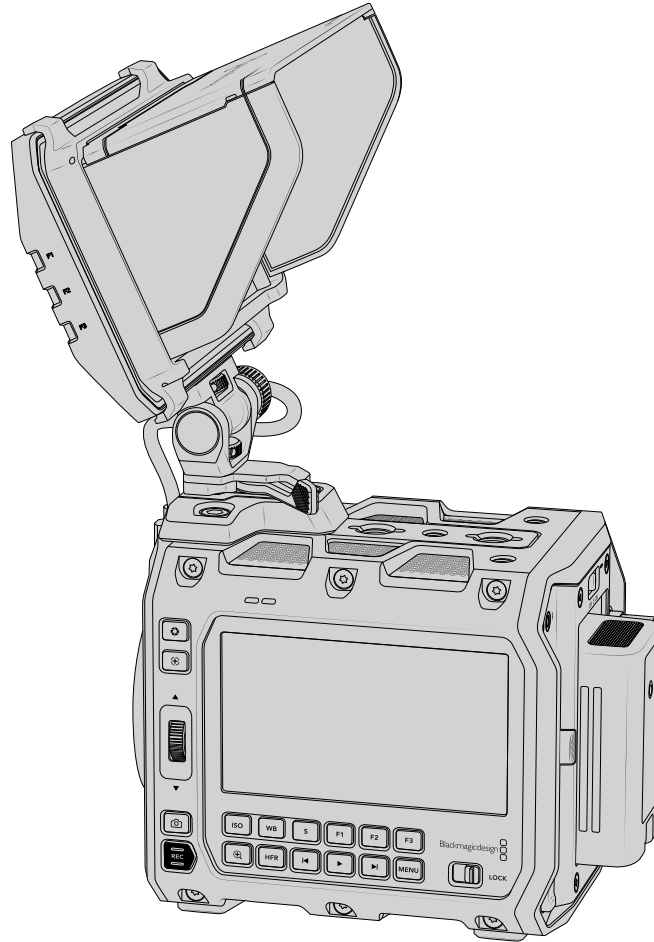


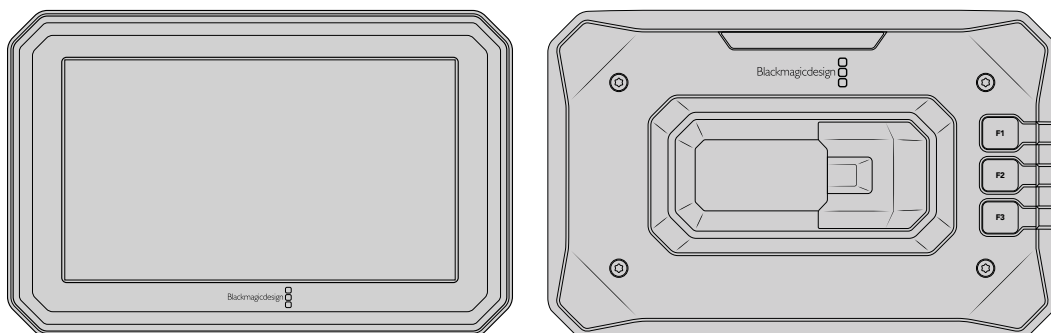
Blackmagic PYXIS Monitor



Blackmagic PYXIS Monitor is an optional 5" HDR touchscreen monitor designed for your Blackmagic PYXIS camera. PYXIS Monitor features a 1500 nits screen for use in bright daylight conditions and works just like your camera's built in LCD, letting you monitor your camera's image, plus control all your camera's features and change menu settings.

Three programmable function buttons can be configured in your camera's setup settings and a large tally indicator displays your camera's recording status. Blackmagic PYXIS Monitor is connected and powered via the front USB-C port on Blackmagic PYXIS 6K. On PYXIS 12K you can connect PYXIS Monitor to the front or rear USB-C port.

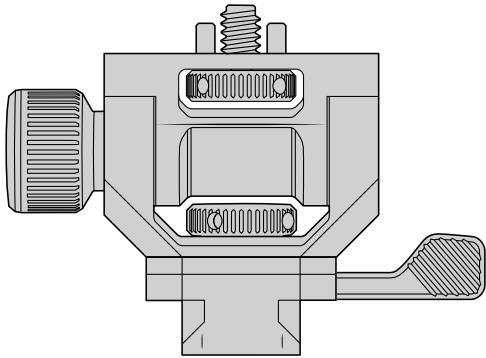
You can mount the PYXIS Monitor to your camera or URSA Cine Handle using the Blackmagic PYXIS Monitor Swivel Mount, or to URSA Cine EVF Bracket using the Blackmagic PYXIS Monitor Fixed Mount.



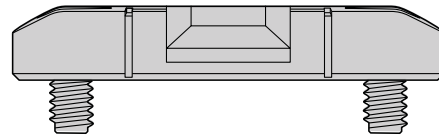
PYXIS Monitor Swivel Mount

Blackmagic PYXIS Monitor Swivel Mount ships with the PYXIS Monitor Kit. The swivel mount lets you attach your PYXIS Monitor to the top panel of your camera using the PYXIS Monitor Dovetail shoe.

Blackmagic PYXIS Monitor Swivel Mount can also be attached directly to the front dovetail mount of URSA Cine Handle. For information on fitting URSA Cine Handle to your Blackmagic PYXIS, refer to the 'Blackmagic URSA Cine Handle' section of this manual.



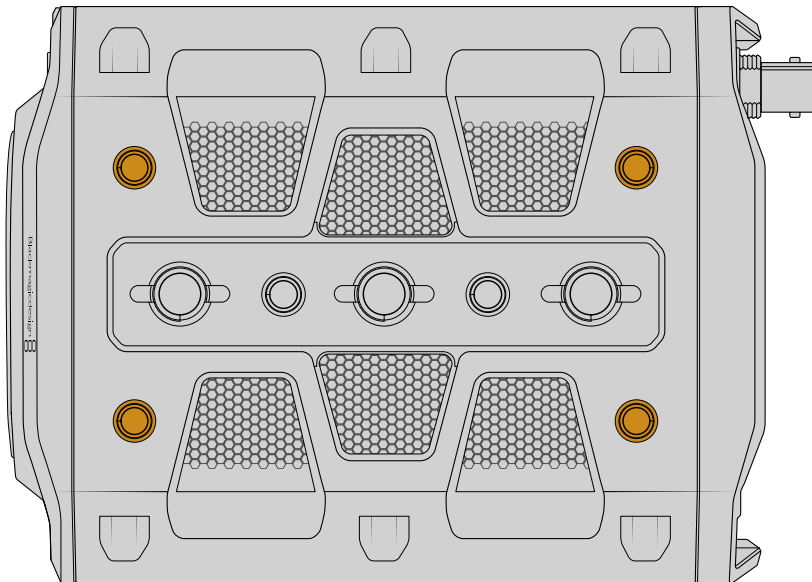
Blackmagic PYXIS Monitor Swivel Mount



Blackmagic PYXIS Monitor Dovetail Shoe with 1/4-20 Screws

Attaching the PYXIS Monitor Dovetail Shoe

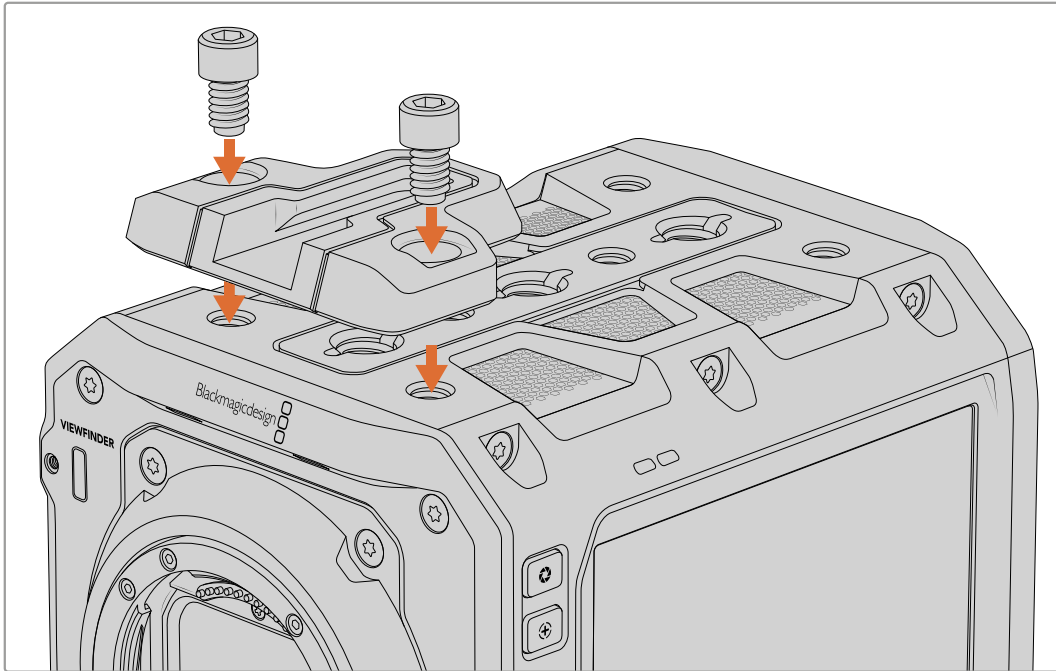
The dovetail shoe secures to your camera via the 1/4" mounting points on the top panel. You can choose to use the front or rear mounting points, depending on how you want to position your PYXIS Monitor.



Attach the dovetail shoe to the front or rear 1/4" mounting points on the top of your camera

To attach the dovetail shoe:

Align the dovetail shoe with the two 1/4" mounting points at the front or rear on the top panel of your camera. Using a 3/16" Hex key, secure the dovetail shoe by turning the two Hex bolts.

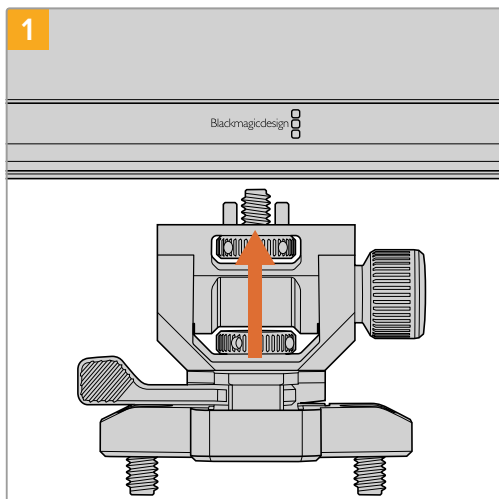


Secure the dovetail shoe to the top panel of your camera

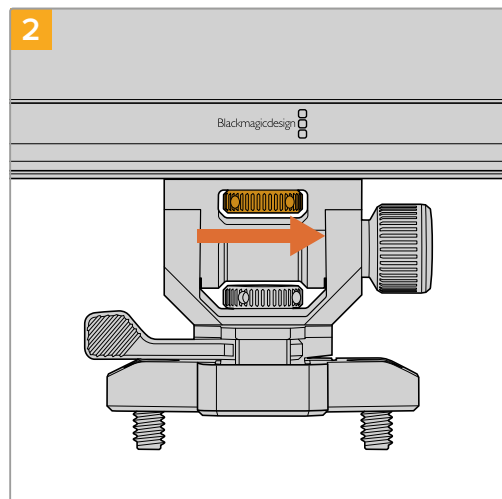
Attaching the PYXIS Monitor Swivel Mount

The swivel mount attaches to the base of your PYXIS Monitor and allows you to adjust the pivot and tilt angle of your PYXIS Monitor.

To attach the PYXIS Monitor Swivel Mount:

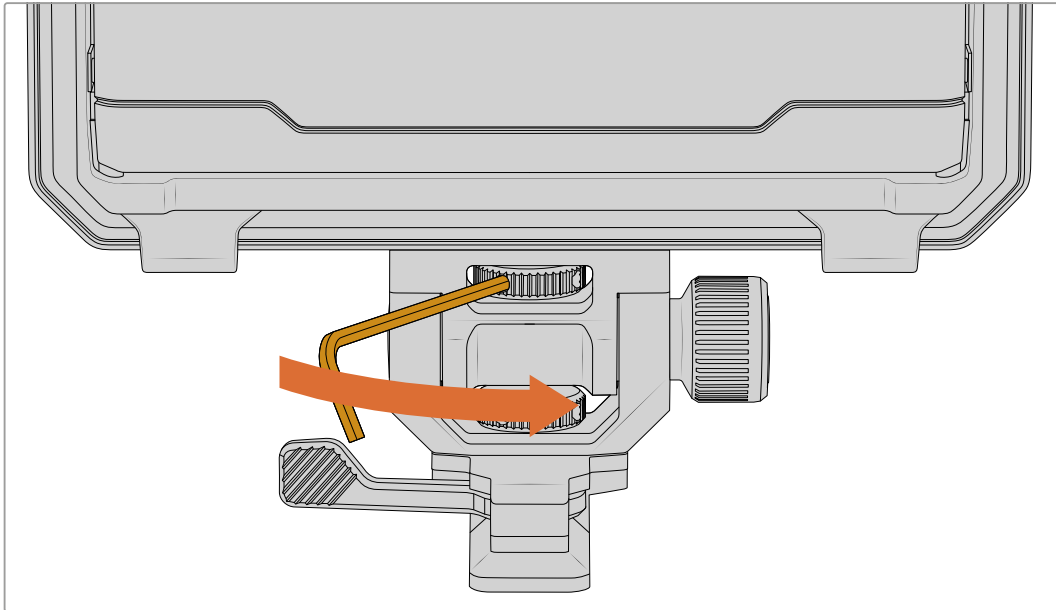


Align the top of the swivel mount with the mounting points on the base of your PYXIS Monitor.



With the swivel mount aligned, rotate the upper thumbwheel to secure the mount to the base of the monitor.

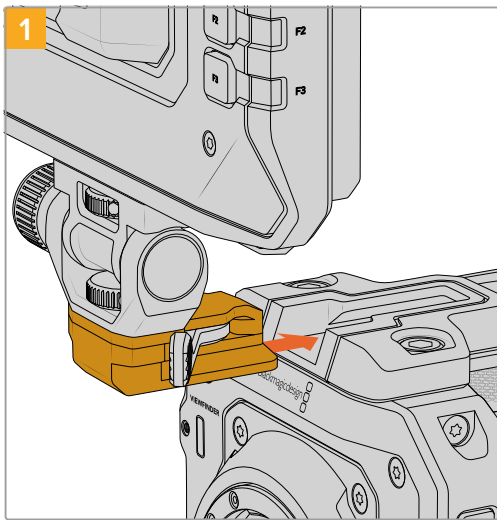
For added security, you can use a small Hex key to further tighten the thumbwheel. Insert the Hex key into one of the small holes in the thumbwheel, then use it as a lever.



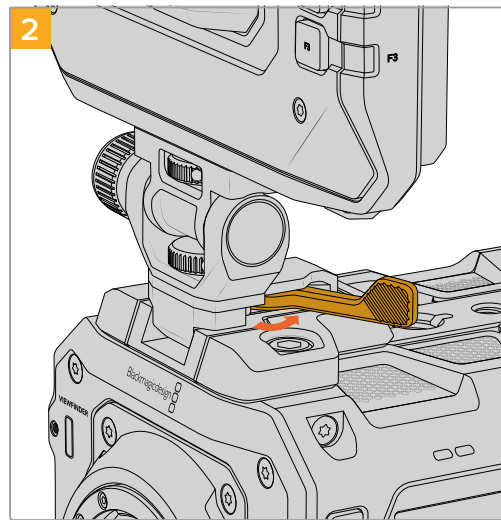
Use a small Hex key to tighten the thumbwheel

Attaching the Monitor to your Camera

To attach the monitor to the dovetail shoe:



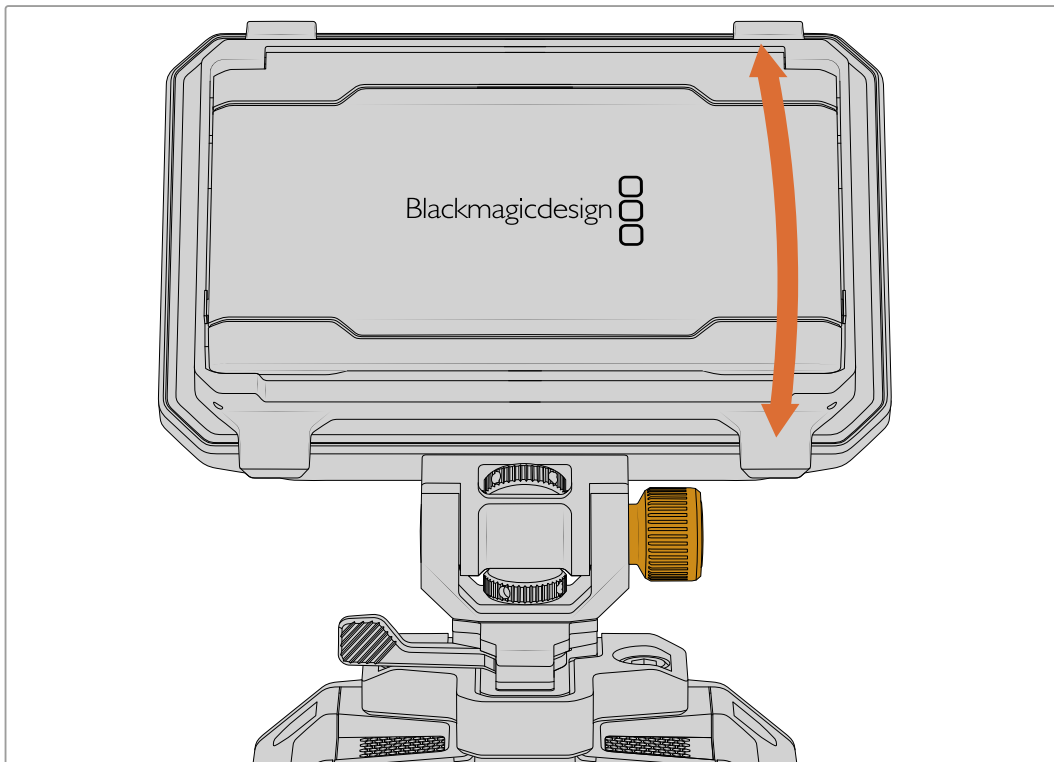
Slide the base of the PYXIS Swivel Mount into the dovetail shoe.



Once firmly seated, use the swivel mount's locking lever to secure it in place.

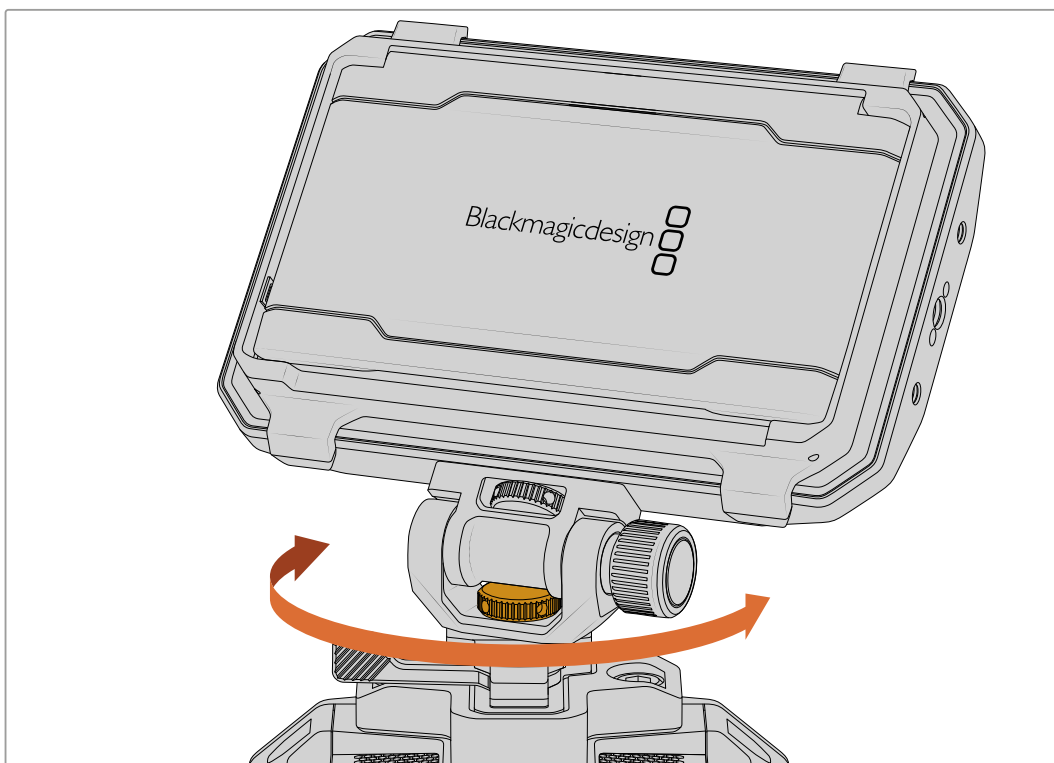
Adjusting Pan and Tilt

To adjust the tilt of your Blackmagic PYXIS Monitor, loosen the large thumbwheel on the side of the swivel mount by rotating it counterclockwise.



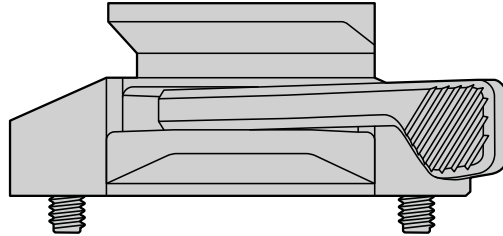
Set the tilt position of your monitor, then rotate the thumbwheel clockwise to secure it in position.

To adjust the pan, loosen the lower thumbwheel on the swivel mount by rotating it counterclockwise. When you've made your adjustments, tighten the thumbwheel.



PYXIS Monitor Fixed Mount

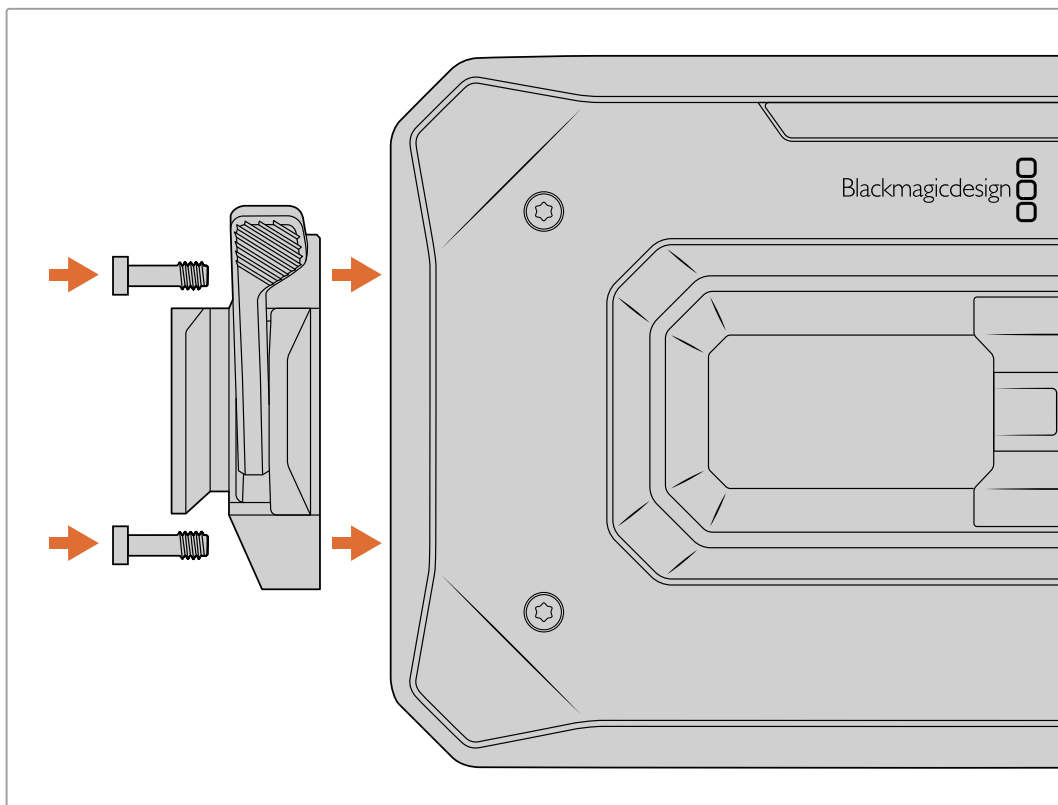
The Blackmagic PYXIS Monitor Fixed Mount attaches to the right side of Blackmagic PYXIS Monitor. The fixed mount lets you attach your monitor to the URSA Cine EVF mounting mechanism.



Blackmagic PYXIS Monitor Fixed Mount with M4 Screws

TIP For information on attaching URSA Cine EVF mounting mechanism to your Blackmagic PYXIS, refer to the 'Blackmagic URSA Cine EVF' section of this manual.

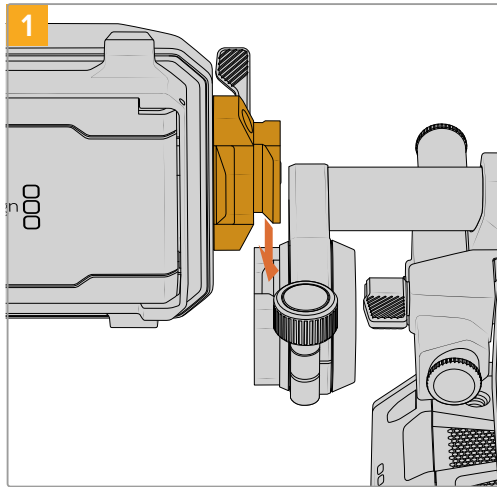
To attach the fixed mount to your PYXIS Monitor, align the mount with the mounting points on the right side of the monitor and secure the two M4 bolts using a 3mm Hex key.



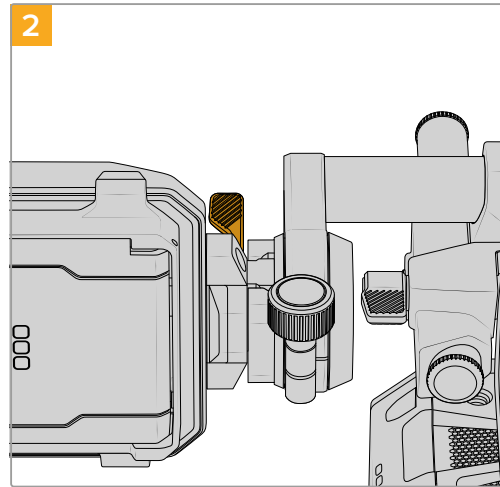
Secure the fixed mount bolts using a 3mm Hex key

Attaching the Monitor to the URSA Cine EVF Rotating Bracket

To attach the monitor:



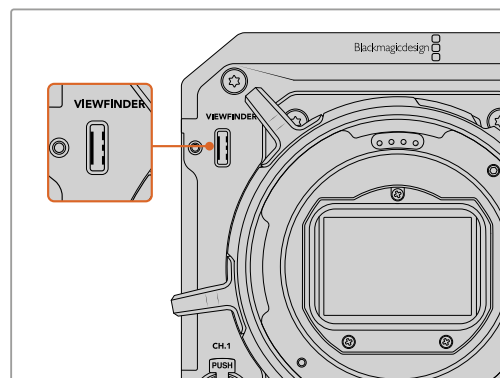
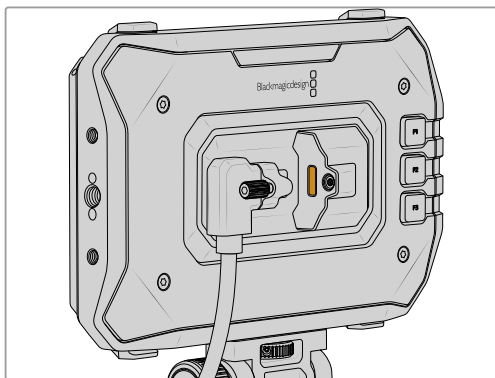
Slide the monitor into the URSA Cine EVF Rotating Bracket's mini dovetail slot.



Once firmly seated, push the monitor's locking lever forward to secure it.

Connecting PYXIS Monitor to your Camera

Connect one end of the supplied USB-C cable to the USB-C port on the back of your PYXIS Monitor. If you're connecting to PYXIS 6K, connect the other end of the USB-C cable to the 'viewfinder' USB-C port on your camera's front panel. If you are connecting to PYXIS 12K you can connect PYXIS Monitor to your camera's front or rear USB-C port.



PYXIS Monitor Function Buttons

The three function buttons located on the rear of your PYXIS Monitor can be programmed to a variety of commonly used functions. You can set the functions in the fifth page of your camera's 'setup' menu, however the default function of each button is:

Function button F1: False color

Function button F2: Display LUT

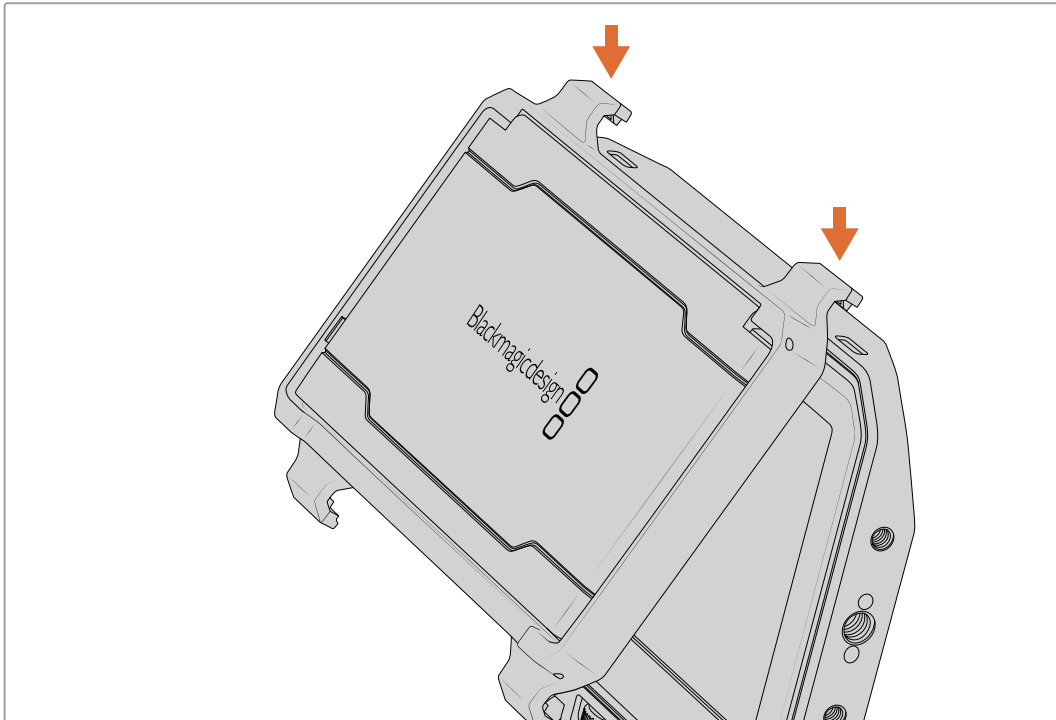
Function button F3: Off speed recording

For more information on programming the function buttons, refer to the 'setup settings' section.

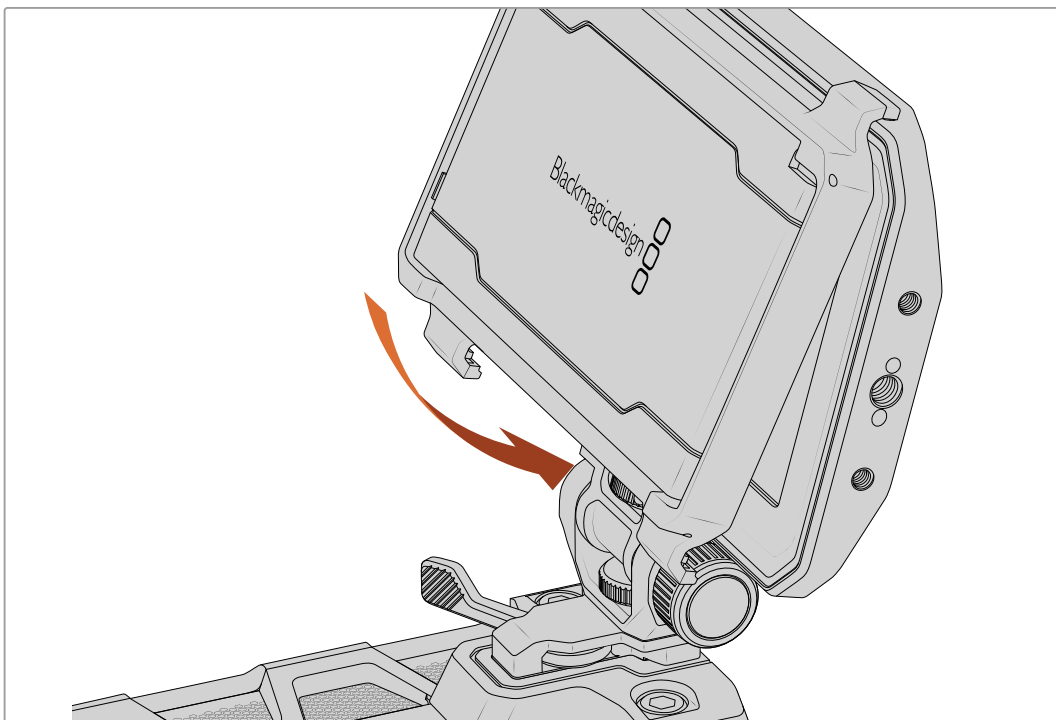
Fitting the Sunshade

Blackmagic PYXIS Monitor ships with a detachable sunshade for using in bright or sunny conditions.

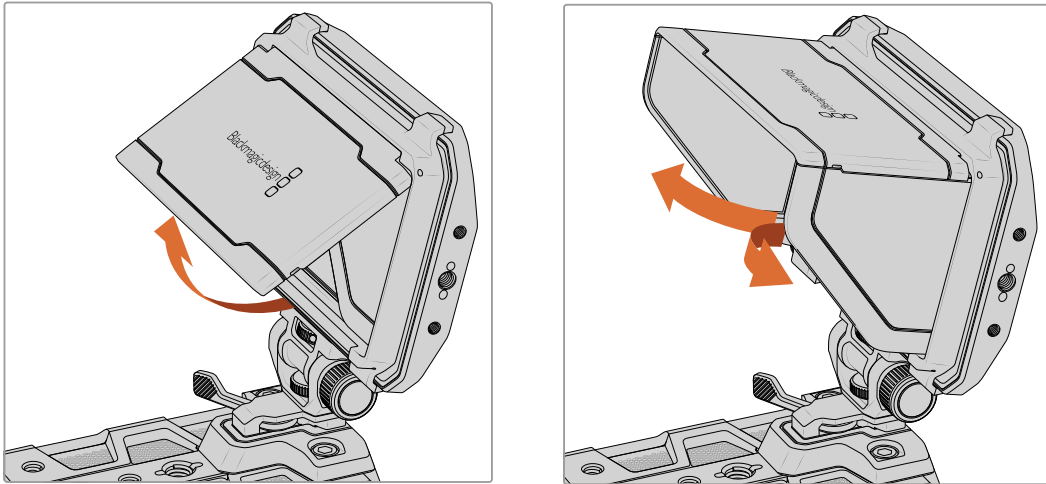
To attach the sun shade, align the mounting tabs at the top edge of the shade with the mounting points on the top of the monitor.



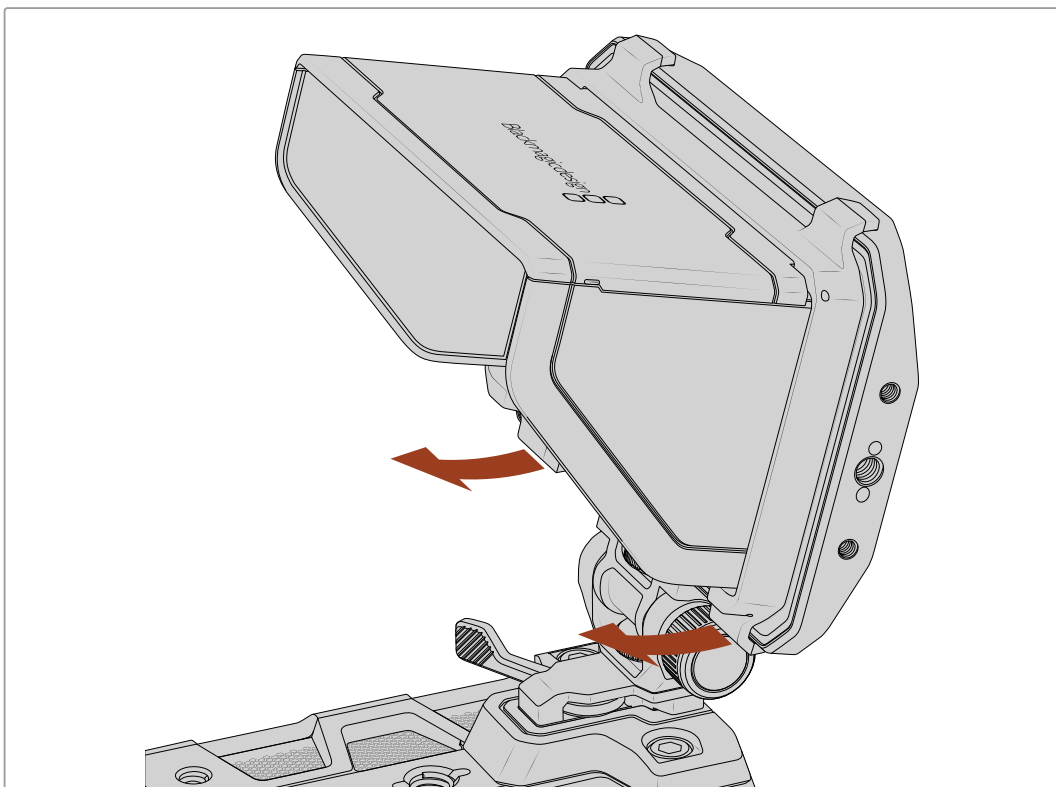
Hinge the sun shade down until the lower tabs click into the lower mounting points.



Once attached, open the top shade completely, allowing for the side flags to spring open then let the top rest on the flags.



The sun shade provides additional protection for the screen of your PYXIS Monitor and can be removed quickly and easily. If you want to close the sun shade, fold down the side flags first, then lower the top shade until it clicks into its frame.



To remove the sun shade, gently pull the lower tabs away from the base of the monitor and then lift it away from the camera.