

A7595-0326 Rev A

DA-C078 Sht 1 of 16



STASIS™ FLEX

OWNER'S MANUAL

A7595-0326 Rev **A**

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Introduction

The Anton/Bauer StasisFlex is a versatile handheld support assist device that can be used alone or as a power support with Anton/Bauer Gold Mount or ElipZ batteries. The unique patent pending locking Flex arm allows a camera to be instantly adjusted to a variety of shooting positions and locked in place at the touch of a lever.

Important note: For safe and comfortable shooting operation, Anton/Bauer strongly recommends the use of the Anton/Bauer EgripZ when StasisFlex is used with cameras weighing over 4 lbs (1.8kg).



SETTING UP YOUR STASISFLEX

Start with the stand alone StasisFlex



- Attach camera to mounting platform (Figure 1) using $\frac{1}{4}$ -20 mounting screw. (Place and attach cushion pads included in package to allow camera to fully tighten to platform).

Tip: A standard quick release system such as the Manfrotto 3299 RC2 can be used to easily attach and remove camera from mount.



Figure 1

To use StasisFlex with Gold Mount

Requires one of the adapter plates below (see catalog for information):

- **FGM-S Gold Mount** with DC-DC converter for 6 volt to camera – 14 volt to PowerTap connector. With cable and camera connector for Sony cameras
- **FGM-P Gold Mount** with DC-DC converter for 6 volt to camera – 14 volt to PowerTap connector. With cable and camera connector for Panasonic cameras
- **FGM-C Gold Mount** with DC-DC converter for 6 volt to camera – 14 volt to PowerTap connector. With cable and camera connector for Canon cameras
- **FGM-EX1 Gold Mount** with cable and camera connector for Sony EX-1 cameras. Supplies native 14 volts to camera and to PowerTap.



To mount Gold Mount adapter plate to StasisFlex

- (1) Attach Gold Mount adapter to back of StasisFlex using hardware supplied with adapter (remove cardboard backing plate before attaching). If you are intending to attach wireless microphone receivers to the camera the Universal BP (see Anton/Bauer catalog) can be secured between the Gold Mount and StasisFlex back.
- (2) Mount camera as described on page 2.
- (3) Attach camera power connector to camera
- (4) Attach UltraLight UL2-L (purchased separately) to camera and plug into PowerTap.
- (5) Dress any wires with three wire guides along length of StasisFlex body. Remove the appropriate size wire guides from the three “trees” provided. See page 5.



To use StasisFlex with ElipZ battery system

Requires:

- **ElipZ extension cable** – Extends standard ElipZ camera cable for back mounting of ElipZ – powers camera and ElightZ with native 7.2V.
- **Connector support (included with extension cable)** (Figure C)
- **Spare ElipZ mounting shoe (optional)**

To back mount ElipZ on StasisFlex

- (1) Attach ElipZ mounting shoe to 1/4-20 hard mount to back of StasisFlex (Figure A)
- (2) Attach ElipZ 10K battery to mounting shoe according to ElipZ instructions.
- (3) Mount camera as described on page 2
- (4) Connect ElipZ extension cable (available separately)
- (5) Attach camera power connector to camera
- (6) Dress wires in wire guides along length of StasisFlex body. Insert connector support to either side of camera platform to hold extension cable connector (Figure B)

Tip: The hard mounts to the back of the StasisFlex can be used to mount any variety of accessories even without the use of a battery.

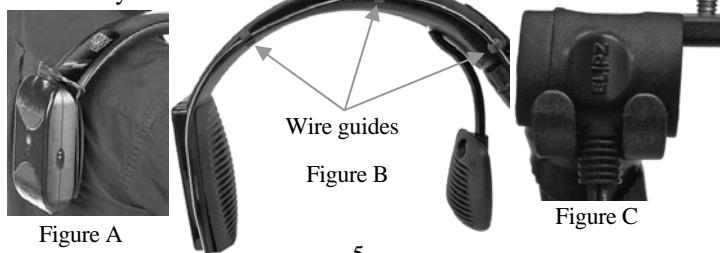


Figure A

Figure B

Figure C

Operating StasisFlex

Operation of the StasisFlex is intuitive and easily handled. After following the appropriate set up routine above, follow the tips below for adjusting StasisFlex to fit you and your shooting style.

- **Adjusting to your shoulder:** Carefully bend the adjustable chest pad arm (Figure 3) to the approximate size for your body – take into account your camera movements and your clothing (bulky coats / jackets require more room!). Bending the flexible metal arm from a point as close to the chest pad as possible will provide the best support – bending the arm from a point close to its connection to the StasisFlex body will allow for less firm support but a wider free range of movement.

Tip: The flexible arm of the chest pad (see Figure 3) can be cut for an individualized fit, especially for more slightly built persons. Ideally, the pad will fit your body in the hollow of the front of your shoulder, just below your clavicle. Use an allen wrench to remove the chest pad from the arm. Then cut the arm using a hack saw (the soft metal of the arm will cut easily) then reinsert the pad to the arm and re-tighten the allen screw.



- **Adjusting the position of the camera:** WHILE SUPPORTING CAMERA, (As in picture on page 2) open locking lever (Figure 5). The flexible arm will release completely when latch is open. **IT IS BEST TO RELEASE LOCKING LEVER ONLY WHEN THE CAMERA IS ON THE STASIS FLEX, ON YOUR SHOULDER AND YOUR HAND IS SECURELY HOLDING THE CAMERA THROUGH LENS GRIP IN THE SAME MANNER AS YOU WOULD OPERATE THE CAMERA** - this allows the camera to be securely held and assists in locating the camera to the best position. For right handed people, this means holding the camera normally through the lens/camera strap with your right hand while using your left hand to release the locking lever. The camera can now be adjusted forward and back, up or down, left or right – allowing you to place the viewfinder or LCD in an accessible position.

TIP: As you move the camera into position with your right hand (in the camera grip) use the left hand to smooth and position the “knuckles” of the Flex arm. If too much of the form of the Flex arm is created by too few knuckles, they may bind and make it difficult to close the lever. In this case, simply move the camera away so that the arm is straight, then re-form the positioning of the knuckles.



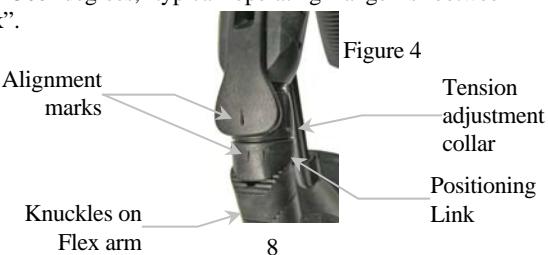
Figure 5

Tension adjustment collar: the Flex arm holding tension should be adjusted for the weight of the camera. Lighter cameras will require less tension to lock into place. Conversely, heavier cameras will require more tension. Rotating the tension adjustment collar (Figure 4) increases the clamping force on the knuckles and on the knurled leveling ball (Figure 1) under the camera mounting platform.

TIP: The proper tension adjustment for your camera is when the StasisFlex is clamped in the closed position and supports the camera weight without “jumping” the teeth in the ratchet teeth of the knuckles. If the knuckles jump position when the camera weight is applied to the arm, then increase the tension. Too much tension will make it difficult to clamp the arm in the locked position.

Ratcheted positioning link: the “knuckles” of the Flex arm primarily move in one plane. Therefore, to create an offset of the camera from a straight line from the operator’s shoulder, it is necessary to rotate the positioning link (Figure 4) a few degrees from the “12 o’clock” position or with two (2) marks in alignment. Simply open the locking lever to release all tension, slightly pull the positioning link away from the tensioning collar and rotate it a few degrees, then re-close the locking lever. Small adjustments of the “horizon” for the camera can be made by moving the camera back to a level position on the knurled leveling ball head (figure 1 page 2) after the locking lever is closed.

TIP: Adjusting the positioning link is best done when the camera and the Flex are on the operator’s shoulder. Although the positioning link can be rotated 360 degrees, typical operating range is between “10 and 2 o’clock”.



Precautions

READ AND FOLLOW ALL INSTRUCTIONS FOR THIS DEVICE AND ANY DEVICE WITH WHICH IT WILL BE USED.

- **ALWAYS HOLD CAMERA SECURELY WHEN RELEASING OR LOCKING ARM LATCH.**
- Be sure that the flex arm locking mechanism is securely latched. **CAUTION:** inadvertent operation of the latching mechanism of the StasisFlex could result in the sudden release of support of the camera weight and this could result in the dropping of the camera.
- Be sure that the camera and any attachment – battery or grip accessory – are securely attached and are not damaged before each use.
- Use care when securing locking lever so that fingers or skin are not pinched in Flex arm moving parts.
- Be sure to control and support the camera by hand at all times. **Do not rely on this device to support the camera in any suspended manner.**
- Use caution when using the StasisFlex *with any camera* where the weight of the camera is not balanced and under operator control.
- Use caution when elevating camera and support over persons or when operating from elevated positions such as scaffolding or rooftops. Additional means to secure personnel and equipment should always be used when operating any equipment from an elevated position.

- It is recommended that the camera and any accessory – e.g. battery, wireless receiver, light – be removed from the StasisFlex when transporting or relocating.
- Maximum operating load for StasisFlex is 14 lbs (6.4 kg) with 7 lbs (3.2 kg) maximum at camera mounting plate and 7 lbs (3.2 kg) at backplate.

Limited Warranty

This six (6) month limited warranty for the product specified in this document ("Product") is given by Anton/Bauer, Inc. ("Anton/Bauer"), 14 Progress Drive, Shelton, Connecticut 06484. If you (the purchaser of the Product from Anton/Bauer, or the person for whom the Product was purchased, if it was a gift) have any questions regarding Product applications, Product specification, or to obtain warranty service on this or any Anton/Bauer product, contact the company at the address above.

THIS PRODUCT MUST BE REGISTERED WITH ANTON/BAUER WITHIN 30 DAYS OF PURCHASE TO ASSURE WARRANTY COVERAGE. TO REGISTER YOU MAY EITHER:

- (1) MAIL WARRANTY REGISTRATION CARD or
- (2) REGISTER ON LINE AT www.antonbauer.com

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