

### Positioning your Flash:

The Modular Flash Bracket System design allows you to easily disassemble brackets for convenient storage. It also allows you to adjust the size of the bracket to fit different sized lenses. The M-3 Tilt Arm module (top module) can be adjusted in the slots of the M-5 Module to increase or decrease the height of the flash unit. Adjust the vertical position of the Tilt Arm on the M-5 for telephoto lenses of different sizes. Flip the Tilt Arm upside down to lower the flash even further (if you do this, you must remove the thumbscrew that holds the flash in place and reinstall it from the opposite side).

You can also attach the Tilt Arm so that it positions the flash off-center. The Tilt Arm is fitted with two stop screws that keep the flash from tilting forward or backward (Fig. 5) If you wish to tilt the flash forward, simply unscrew the appropriate screw enough to give you the desired amount of forward rotation. If you are using a collared macro lens, flip the Tilt Arm upside-down. In this orientation, the stop screws do not engage and the arm is completely free to tilt forward and backward.

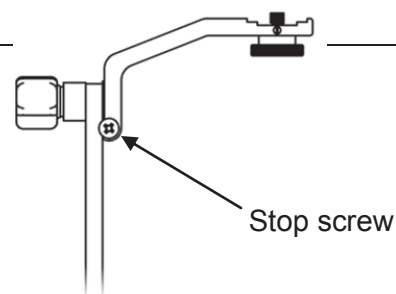


Figure 5

### Other Uses & Add-ons:

1. Adding the Macro Arm Module (M-4) by attaching it to, or substituting it for, the M-3 Tilt Arm allows you to add more flash positioning versatility to your telephoto photography (Fig. 6).
2. You can also make a Macro Bracket by removing the M-3 and adding the M-4 Macro Arm to the M-9 (Fig. 7). Note: the quick-release knob on the M-9 is larger than that of the M-1 and this may cause clearance issues in certain configurations.

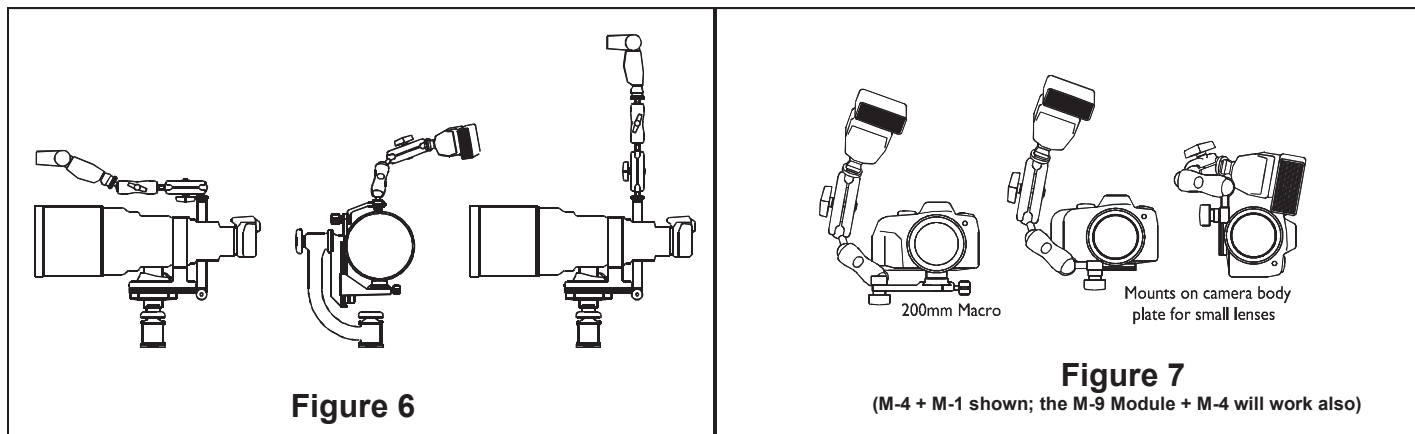


Figure 6

Figure 7

(M-4 + M-1 shown; the M-9 Module + M-4 will work also)

3. **The Wimberley M-6 Extension Post Module™** is a simple post that allows you to extend the height of your flash. The M-6 module attaches to the vertical arm of your flash bracket using the same captive fastener system found on several other modules in the system. The M-6 gives you up to 5" of extension to help you reduce red eye or "steel eye" in your subjects. If you desire more flash extension, you can stack extension posts to get the height you need. M-6 pairs fit together for compact storage.

**Thank you for your interest in Wimberley products.** If you have any questions or comments please feel free to contact us (our contact information is located in the black box on the first page).

### About the F-4

The **F-4 Old Style Wimberley Head Flash Bracket™** is one of several flash bracket combinations that can be assembled with the components of the Wimberley Modular Flash Bracket System™. The Wimberley Modular Flash Bracket System brings a new level of versatility and portability to the world of flash brackets.

The F-4 is a telephoto bracket for use with older Wimberley Head models WH-100 and WH-101 (Fig. 2). The bracket attaches to the old-style Wimberley Head (Version I) swing arm, allowing you to use an off-camera flash unit. **NOTE:** It does not fit the Version II Wimberley Head. **This bracket requires the use of an off-camera shoe cord or wireless adapter recommended by the camera manufacturer (not available through Wimberley).**

It is important to read these instructions and to spend some time getting familiar with the modular parts and how they fit together. Once you become familiar with the modules in the Wimberley Flash Bracket System, you may well find new and unique configurations and applications for them.

The standard F-4 Old-style Wimberley Head Bracket consists of two modules: the Tilt Arm (M-3) and the Old-style Wimberley Head Module (M-5). The Modular Flash Bracket System design allows you to easily disassemble brackets for convenient storage.

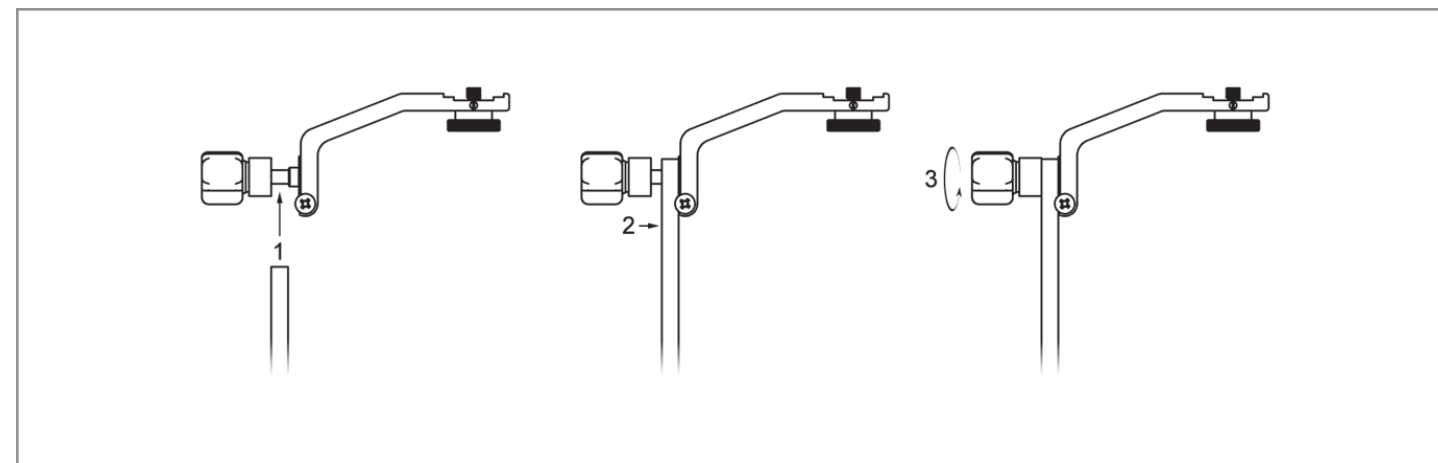
Dimensions (Overall L x W x H): 5.5 x 1.0 x 8.3 in  
 Weight: 7.9 oz  
 Materials: Anodized 6061 Aluminum, stainless steel fasteners

### Instructions

#### Connecting Flash Bracket Modules:

*(The figure below shows the connection between M-5 and M-3; the same principle applies for other connections.)*

1. Unscrew the 5-lobe knob on one of the components until it reaches the end of its range (exposing about 3/8" of the threaded stud on which the knob rides). Slip the forked end of the companion module over the exposed threads.
2. Seat the companion module by slipping one of the enlarged areas in its slot over the cylindrical nub at the base of the exposed threads.
3. Tighten the 5-lobe knob securely.



# Wimberley™

## F-4

Old-style Wimberley Head Flash Bracket™  
 For WH-100 & WH-101 models (Not for Version II)



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Made in USA



#### Package Contents:

- **M-3 Module:** Tilt Arm (Qty 1)
- **M-5 Module:** Old-style Wimberley Head QR (Qty 1)

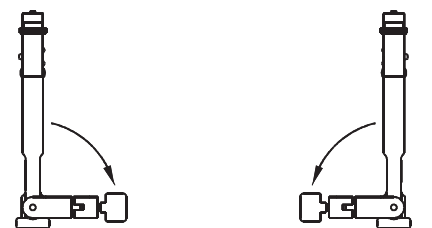
Wimberley, Inc. Phone: 1-540-665-2744  
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Instructions continued >>

### Attaching the F-4 Bracket to the Old-style Wimberley Head :

The F-4 bracket is designed to attach to the swing arm of the original Wimberley Head, version I models WH-100 and WH-101. This bracket is beneficial to use with the Head because mounting it will not affect the balance point of your lens as using the F-1 Telephoto Bracket on the Head would. It will also stay on the Head when swapping lenses, which can be very handy in the field. It will not fit on the swing arm of the Wimberley Head Version II (WH-200) because the swing arm of the Version II Wimberley Head is more narrow than that of the old style Head. The Version II also has machined Arca-Swiss style grooves that the M-5 module clamp cannot connect to securely. Our FA-09 Flash Bracket Adapter will allow you to attach this bracket to the Wimberley Head Version II (WH-200).

The M-5 module has an innovative pivoting, low-profile quick-release clamp, which eliminates loose screws and the need for tools (Fig. 1A). The pivoting jaw allows for flexibility in positioning of the bracket on the Head.



Pivoting arm swings to either side

Figure 1B

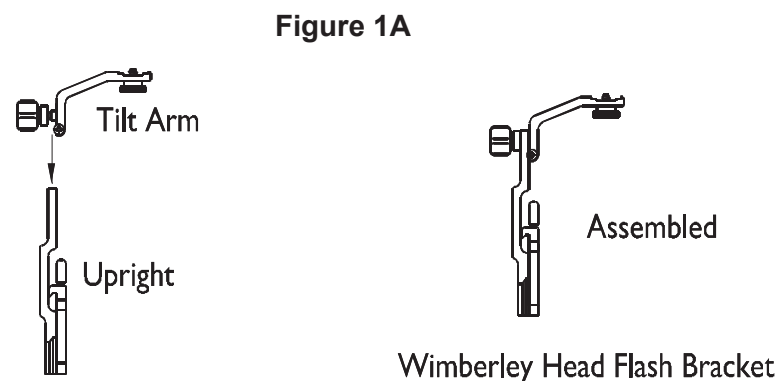


Figure 1A

Wimberley Head Flash Bracket

#### Attaching the Bracket to the Swing Arm

The swing arm of the Wimberley Head has a lip molded along its length, and this is where the F-4 bracket quick-release attaches.

It makes it easier to mount the bracket if the swing arm is tightened all the way before mounting the bracket (tighten vertical axis adjustment knob).

1. Unscrew the bracket's quick-release jaws wide using the bottom knob on the M-5, then pivot the moving jaw with the knob to one side, perpendicular to the upright portion of the bracket (Fig. 1B).
2. Adjust the width of the clamp jaws so that they are a just bit wider than the swing arm lip.
3. Place the bracket above the lens mounting platform to allow for vertical up and down positioning of the flash unit. Hold the bracket above and to either side of the swing arm. Choose the position that feels best to you, and that allows you to comfortably access the focusing ring on your lens.
4. Slide the bracket down the swing arm from the top, making sure that the bracket jaws are completely parallel with the lip on the swing arm (Fig. 2).
5. Once the bracket is in a good position, turn the M-5 screw knob to tighten the clamp jaws and secure the bracket.
6. Adjust the bracket height as desired by loosening the M-5 knob and re-tightening after the up or down adjustment is made.

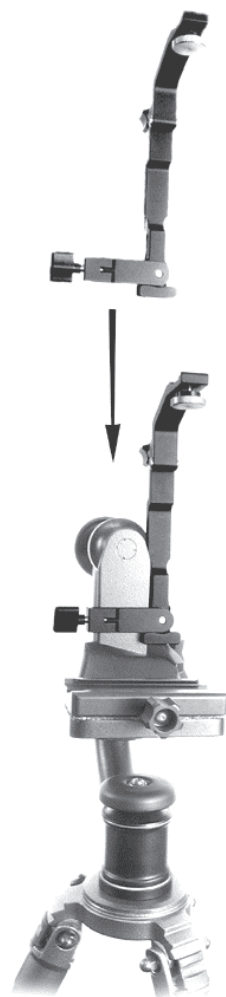


Figure 2

### Attaching & Removing Your Flash Unit:

Wimberley Flash brackets are designed to screw into the 1/4" threaded hole found on the bottom of an off-camera shoe adapter (usually on one end of a flash cord cable) that connects the camera to the flash. **To attach your flash unit, you will need a flash cord or wireless flash adapter (Fig. 3).** The flash cord (or wireless "cold-shoe" adapter, such as the AS-20) connects the electrical signal from the hot shoe on your camera body to the flash unit allowing it to fire properly. We recommend purchasing an adapter that is recommended by your camera manufacturer so it will be compatible with both your flash unit and your camera body. Wimberley does not sell flash cords, therefore we recommend that you contact your local camera shop for in-depth guidance.

The flash cord has one end that slides into the camera's flash hot shoe, and another end that slides onto the bottom of the flash unit. Attach the flash cord to the top of the flash bracket using the silver, captive knurled fastener on the M-3 Tilt Arm.

**To remove the flash unit and adapter from the bracket:** unscrew the silver, knurled knob. **NOTE:** Be sure to lift up lightly on the flash unit while unscrewing the round, silver knob. This will prevent the knob from unscrewing from the flash bracket and/or cross-threading and jamming in the threaded hole of the M-3 module.

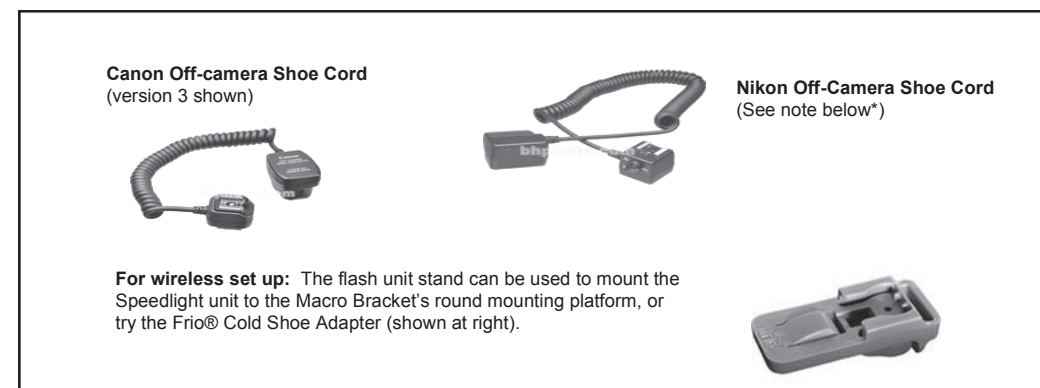


Figure 3

#### Flash Cord Compatibility Notes

\*The Nikon SC-29 cord requires the use our FA-11 Flash Cord Adapter (Fig. 4) to attach the cord snugly to the bracket.

Some older Canon off-camera flash cords have a mounting foot that is slightly too wide to fit properly in the slot on the flash arm. The off-camera adapter has a square footprint. If one of the sides of the flash adapter square has a lump on it, remove material from the side of the square opposite this lump with a file until it fits into the groove on the M-3. We apologize for this dimensional incompatibility. We made this design sacrifice so that the bracket would fit newer Canon cords snugly.

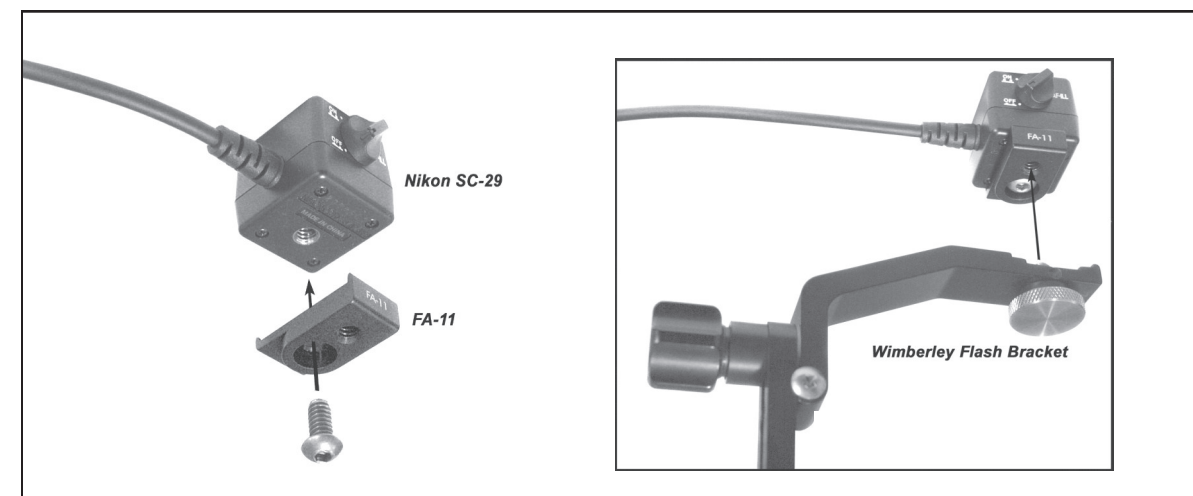


Figure 4