

**wimberley**<sup>®</sup>  
[www.tripodhead.com](http://www.tripodhead.com)



## The Wimberley Head Version II™

The Wimberley Head is a specialized tripod head for telephoto lenses. Its gimbal-type design allows you to easily manipulate very large lenses.

### **WH-200**

### **Wimberley Head Version II**

The Wimberley Head Version II offers the same stiffness, capacity, and fluid movement of the old version in a more compact and lightweight package (it is one pound lighter and about two inches shorter). The Head's redesigned panning base has zero play, and the pan locking knob has been moved to the side of the head allowing the user to easily operate both knobs with the same hand. New lobed "soft-touch" knobs provide a more comfortable and secure grip.

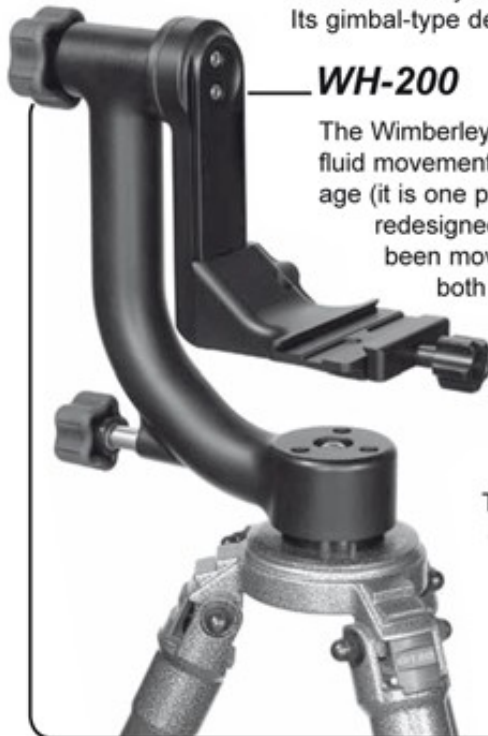
In addition to the above improvements, Wimberley has examined all aspects of the head, tightening tolerances, improving friction materials and so forth.

The Wimberley Head Version II comes with a built-in Arca-Swiss style quick-release clamp. To use the Head, you must have an appropriate quick-release plate on each lens that you intend to use. We offer a line of such plates (see pg. 11).

*Weight: 3.15 lbs*

*Dimensions (h,w,d): 9.3" x 3.5" x 9.9"*

*-Patents Pending-*



# The Sidekick™

"...stable, fast and wonderfully light. It's a great asset for fast-moving action photography."

-Daniel J. Cox



-SK-100

-The Sidekick

At 1.3 pounds and small enough to be easily packed, the Sidekick converts your ball head into a gimbal head in seconds.

Simply slide the Sidekick into the Arca-Swiss style clamp of your ball head. The Sidekick's elevated tilt mechanism and side-mounted quick release allow the lens to rotate around its center of gravity. This provides the same action and ease of use found in the full Wimberley Head at a reduced size, weight and cost. Remove the Sidekick and your ball head is ready to use with smaller lenses.

Dimensions 9" x 5" x 2.5"



"The Wimberley Sidekick is a very important accessory that makes photographing action in the field with long lenses an easier task. I simply add the Sidekick to my ball head and immediately have a gimbal-type head that has smooth movements in every direction. ...The fact that the Sidekick is small and lightweight and still allows me to use the ball head for other types of photography is a real advantage."

-George Lepp

## Ball Head Prerequisites:

1- Your ball head must be able to hold the weight of your lens without creeping or slipping.

2- Your ball head must have an Arca-Swiss style quick-release clamp (e.g. Arca-Swiss, Kirk, Really Right Stuff, Markins, Acra-Tech, Foba, Studioball)

Note: Most Bogen/Manfrotto ball heads are not compatible.

3- Your ball head must have a panning base with a separate knob that can be locked independently of the ball and socket joint.



### --- Lever-Clamp Warning! ---

We recommend using a twist-knob quick-release clamp with the Sidekick. If your ball head has a lever-activated clamp (such as those made by Really Right Stuff), you must add the AK-100 Sidekick Safety Plate (below) to the Sidekick to ensure a secure connection.

AK-100



## Lens Prerequisites:

- 1- Your lens must have a rotation collar.
- 2- Your lens must have an Arca-Swiss style quick-release plate (pg. 11), or a quick-release replacement foot with an integrated Arca-Swiss style dovetail (pg. 12).



## Lens Compatibility

The Sidekick is ideally suited for lenses similar in size to a 300 f/2.8 and can handle a 500 f/4.

**Smaller Lenses:** Many of our customers use smaller collared lenses on the Sidekick; Generally, 400 f/5.6, 300 f/4, and 70-200 f/2.8 sized lenses paired with light to medium-weight camera bodies work well. However, when used in conjunction with a large, heavy camera body (e.g. a pro body with vertical grip), these lenses can be difficult to balance properly.

**Larger Lenses (600 f/4 & 400 f/2.8):** The Sidekick will safely carry the weight of a very big lens provided it is mated with a ball head that will hold the weight of the lens. However, in some cases it is necessary to replace the factory foot of the lens with a lower-profile one, or add spacers to the Sidekick, to make the lens dimensionally compatible with the Sidekick. Use the guide below to determine if your lens needs special plates to achieve optimal balance (Note: other manufacturer's plates may not meet these requirements).

### Lens Compatibility Guide (Note: MF = Manual Focus lens)

300 2.8 lenses (all makes) ----- Compatible (\*\*see below)  
 Collared lenses smaller than a 300 f/2.8----- See "Smaller Lenses" above

#### Nikon

200-400 VR ----- Requires AP-902\*\* (or AP-553\*)  
 400 2.8 AF-I ----- Requires AP-903\*\*  
 400 2.8 AF-S I, AF-S II, AF-S VR  
 ----- Requires AP-452\*  
 400 3.5 MF ----- P-20 lens plate  
 500 4.0 AF-I ----- Requires AP-902\*\*  
 500 4.0 AF-S I & II -Requires AP-553\*  
 500 4.0 VR ----- Requires AP-900\*\* (or AP-553\*)  
 500 4.0 MF ----- P-30 lens plate  
 600 4.0 MF ----- Requires AP-900\*\*  
 600 4.0 AF-I ----- Requires AP-902\*\*  
 600 4.0 AF-S I ----- Rqrs. AP-900\*\* & AP-652\*  
 600 4.0 AF-S II, & VR --- Requires AP-452\*  
 600 5.6 MF ----- P-30 lens plate  
 800 5.6 MF ----- Requires AP-900\*\*

#### Canon

400 2.8 -----Requires AP-900\*\*  
 400 2.8 IS ----Rqrs. AP-602\* (or AP-902\*\*)  
 400 4.0 DO ----- P-20 lens plate  
 500 4.0 IS -----P-40 plate + BS-100  
 500 4.5 -----P-40 lens plate  
 600 4.0 -----Requires AP-900\*\*  
 600 4.0 IS ----Rqrs. AP-602\* (or AP-902\*\*)  
 800 5.6 MF ----- Not Compatible  
 800 5.6 IS ----Rqrs. AP-602\* (or AP-902\*\*)

#### Sigma

120-300 2.8 ----- P-20 lens plate  
 150-500 5-6.3 HSM- P-50 lens plate  
 300-800 5.6 ----- Requires AP-900\*\*  
 500 4.5 NON-HSM ----Requires AP-900\*\*  
 500 4.5 HSM -----Requires AP-900\*\*  
 800 5.6 HSM ----- Requires AP-900\*\*

#### \* AP-452, AP-553, AP-652, & AP-602

These are low-profile lens replacement feet that allow specific large lenses to work with the Sidekick (see pg. 12 for details).



#### \*\* AP-900, AP-901, AP-902, & AP-903

These spacer plates attach to the bottom of the Sidekick, offsetting it to accommodate larger lenses. You'll still need to have an appropriate quick-release plate for your lens (pg. 13).



#### \*\*\* Compatible using standard Arca-Swiss style lens plate.

See pg. 13 for a list of suggested Wimberley lens plates for common lenses. Arca-Swiss style plates from other manufacturers will fit in the Sidekick's quick-release clamp, but in some cases are not long enough to balance the lens properly.

# Quick-release Clamps

Wimberley quick-release clamps use the Arca-Swiss geometry. They accept Wimberley quick-release plates as well as Arca-Swiss style plates made by other manufacturers.



## C-10

The C-10 clamp is 2.5" long. It has a central 3/8" threaded hole that can be used to fasten it to a compatible tripod head or any piece of compatible equipment requiring a quick-release clamp. It also has three 1/4" threaded holes that can be used to keep the clamp from twisting by using multiple fasteners or set screws. *(Note: Most Bogen & Manfrotto ball heads are not compatible. Call to order special C-10 clamps for the following: Arca-Swiss B1 & Z1, Bogen 468 or 469, Manfrotto 468MG (hydrostatic) or 488, and Gitzo 1277 & 1377).*

The C-10 clamp comes with a 3/8" to 1/4" brass reducer bushing that you can use if your application requires a 1/4" threaded hole instead of a 3/8" hole.



One set screw and its appropriate wrench are included with the C-10. This makes it easy to keep the clamp from twisting without using adhesives or purchasing extra hardware.

## Features

### Tongue-in-pocket Design

Our clamps have a unique tongue-in-pocket design that protects internal parts from dust and grit.



The tongues are nearly twice as long as those on conventional Arca-Swiss style clamps. This added length counteracts the tendency of the moving jaw of the clamp to hinge backward during clamping, thus keeping the jaws aligned with the geometry of the plate and eliminating unwanted bending stress on the threaded stud.

### Captive Knob

There is a stop screw located on the end of the stud. This screw keeps the knob and internal workings of the clamp captive.



Our clamps are constructed of 7075 T6 aluminum,  
6061 Aluminum, and stainless steel.



## C-30

The C-30 clamp was made specifically for the old-style Wimberley Head™ (WH-100 & WH-101). It is 4.1" long and attaches with two 3/8" stainless steel screws. The Wimberley Head Version II™ (WH-200) has a built-in quick-release clamp, eliminating the need for the C-30.

The added length of the C-30 (1.6" longer than the C-10) provides little added functionality for most applications. We recommend using the lighter and less expensive C-10 clamp.

We are still manufacturing the C-30 for those who wish to retrofit an old-style Wimberley Head, replace a damaged C-30, or have an application that requires a longer clamp.

## Safety Channels

Two shallow channels extend from the sides of the clamp and stop just short of the central tapped hole.

Our channels allow greater fore-aft adjustment when using the safety stops on Wimberley and other Arca-Swiss quick-release plates (pg. 11).



# Universal Camera Body Plate



## P-5

Dimensions (L x W x H): 3.0" x 1.5" x 0.35"

Weight: 1.5 oz (plate, mounting screw & stop screws)

We set out to design a simple Arca-Swiss style universal plate that provides the same quality of construction, solid connection, and anti-twist characteristics of custom plates...The result is the P-5 Universal Camera Body Plate.

## Features

### Universal Design

- No need to buy a new plate when you buy a new camera.
- Use the P-5 on your camera with or without the vertical grip attached.
- Use the P-5 for backup camera bodies, medium format cameras, even collared lenses.
- Use the P-5 to mount your camera body to most Arca-Swiss style quick-release clamps.

### Dual Safety Stops

The P-5 features the same unique dual safety stops found on our lens plates (page 11).

NOTE: This feature is not compatible with the newer Arca-Swiss "double-decker" or dual-groove clamps.

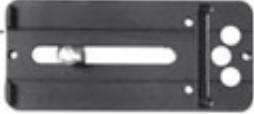




### Ergonomics

The P-5's thin profile and generously rounded corners make it easy on the hands; it blends beautifully with the contours of your camera.



# Lens Plates

We offer a line of Arca-Swiss style quick-release plates for collared lenses. The guide on pgs. 13 & 14 will specify which plate we recommend for your lens and if you'll need special hardware to attach the plate.

<b>P-10</b>		1 mounting screw, anti-twist nubs (L x W x H): 3.31" x 1.5" x 0.38" 2.3 oz (plate, 1 plate screw, & 2 stop screws)
<b>P-20</b>		1 mounting screw, anti-twist nubs (L x W x H): 3.86" x 1.5" x 0.38" 2.7 oz (plate, 1 plate screw, & 2 stop screws)
<b>P-30</b>		2 mounting screws, anti-twist nubs (L x W x H): 4.43" x 1.5" x 0.38" 3.2 oz (plate, 2 plate screws, & 2 stop screws)
<b>P-40</b>		3 mounting screws, 1 bushing (L x W x H): 5.88" x 1.5" x 0.38" 4.5 oz (plate, 3 plate screws, & 2 stop screws)
<b>P-50</b>		3 mounting screws, 1 bushing (L x W x H): 6.58" x 1.5" x 0.38" 4.8 oz (plate, 3 plate screws, 2 stop screws)

## Features

### Dual Safety Stops

Safety stops at the front and back of our plates keep your expensive lens from accidentally slipping out of Arca-Swiss style quick-release clamps. If you wish to use only one or neither of these stops, simply remove them with the hex

key provided. **NOTE:** This feature is not compatible with the newer Arca-Swiss "double-decker" or dual-groove clamp.



### Anti-twist Nubs

The P-10, P-20, and P-30 plates have anti-twist nubs at the back of the plate. These help to keep the plate from twisting if it is mounted with only one fastener. Our unique design performs better than a single continuous flange when butted against a curved surface. The P-40 and P-50 plates do not have anti-twist nubs because they should be attached with more than one screw.



### Double-dovetail Cross Section

Our double-dovetail design allows you to attach Wimberley quick-release flash brackets (pg. 15) to the upper or lower surface of the plate.

### Flash Bracket Versatility

In addition to accepting Wimberley quick-release flash brackets, the holes at one end of our plates allow the attachment of older RRS & Kirk screw-mount brackets.

## Lens Replacement Feet

These custom, low-profile replacement feet lower the center of gravity of large lenses (necessary for optimal balance on our gimbal heads), and make them easier to pack.

Each replacement foot has double dovetail grooves and serves as the quick-release plate for the lens, so an additional lens plate is not needed to mount to our gimbal heads.

Our replacement feet have the same dual safety stops and flash bracket compatibility as our lens plates. They also have 1/4" and 3/8" tapped holes for mounting to non-quick-release tripod heads and monopods. All tools needed to remove your existing lens foot are included.



### AP-452



**For Nikon: 400 f/2.8 AF-S versions I & II, & VR  
600 f/4 AF-S version II & VR**

Lowers the overall height of the lens by about 2".

(L x W x H): 5.5" x 1.5" x 0.6"

weight: 6.4 oz.

### AP-553



**For Nikon: 200-400 f/4 AF-S VR**

Lowers the overall height of the lens by about 1.25".

**For Nikon: 500 f/4 AF-S versions I & II, & VR**

Lowers the overall height of the lens by about 2".

**Note: Use P-40 lens plate (and Sidekick Shifter) if using a light camera body. This particular plate mounts very close to the above lenses making it difficult to use the plate as a handle.**

(L X W X H): 5.7" x 1.5" X 0.9"

weight: 5.3 oz.

### AP-602



**For Canon: 400 f/2.8 IS**

**600 f/4 IS**

**800 f/5.6 IS**

Lowers the overall height of the lens by about 1.5".

**Note: This particular plate mounts very close to the lens making it difficult to use the plate as a handle.**

(L X W X H): 6.2" x 1.5" x 0.6"

weight: 6.7 oz.

### AP-652



**For Nikon: 600 f/4 AF-S version I**

Lowers the overall height of the lens by about 1".

(L X W X H): 5.5" x 1.5" x 0.6"

weight: 6.0 oz.

# Lens Plate Recommendations

## Nikon

70-180 micro	-----	P-10	
70-200 2.8 VR	-----	P-20 + SW-100*	
80-200 2.8	-----	P-10	
80-200 2.8 AF-S	----	P-10	
80-400 VR	-----	P-10	
200 2.0 VR	■	-----	P-20
200 4.0 micro	-----	P-10 + SW-100*	
200-400 MF	-----	P-40	
200-400 VR	-----	P-40▲ (or AP-553 ●)	
300 4.0	-----	P-10	
300 2.8 MF	-----	P-20	
300 2.8 AF	-----	P-20	
300 2.8 AF-I	-----	P-20	
300 2.8 AF-S	-----	P-30	
300 2.8 VR	-----	P-30	
400 3.5 MF	-----	P-30	
400 2.8 MF	-----	P-50	
400 2.8 AI-S	-----	P-50▲	
400 2.8 AF-I	-----	P-50▲	
400 2.8 AF-S I	-----	AP-452	
400 2.8 AF-S II	-----	AP-452	
400 2.8 AF-S VR	---	AP-452	
500 4.0 MF	-----	P-30	
500 4.0 AF-I	-----	P-40▲	
500 4.0 AF-S I	-----	P-40▲ (or AP-553 ●)	
500 4.0 AF-S II	-----	P-40▲ (or AP-553 ●)	
500 4.0 AF-S VR	---	P-40▲ (or AP-553 ●)	
600 5.6 MF	-----	P-30	
600 4.0 MF	-----	P-50▲	
600 4.0 AF-I	-----	P-50▲	
600 4.0 AF-S I	-----	AP-652▲	
600 4.0 AF-S II	-----	AP-452	
600 4.0 AF-S VR	---	AP-452	
800 5.6 MF	-----	P-50▲	

## Canon

100 macro w/ collar	--	P-20
28-300 IS	-----	P-20
35-350	-----	P-20
70-200 2.8	-----	P-20
70-200 4.0	-----	P-10
80-200 2.8	-----	P-20
100-400	-----	P-20
180 macro	-----	P-20
200 1.8	-----	P-20
200 2.0	-----	P-20
200 2.8 w/ optional collar	----	P-20
300 4.0	-----	P-10
300 4.0 IS	-----	P-20
300 2.8	-----	P-20
300 2.8 IS	-----	P-30
400 5.6	-----	P-20
400 4.0 DO	-----	P-20
400 2.8 non-IS	-----	P-50▲
400 2.8 IS	-----	P-50 + BS-100**▲ (or AP-602 ●)
500 4.5	-----	P-40
500 4.0 IS	-----	P-40 + BS-100**
600 4.0 non-IS	-----	P-50 + BS-100**▲
600 4.0 IS	-----	P-50 + BS-100**▲ (or AP-602 ●)
600 4.5	-----	P-50 + BS-100**
800 5.6	-----	P-50 + BS-100**▲
800 5.6 IS	-----	P-50 + BS-100**▲ (or AP-602 ●)

## Minolta

70-200 2.8	-----	P-10 + SW-100*
80-200 2.8	-----	P-10
300 2.8	-----	P-20
400 4.5	-----	P-10
600 4.0	-----	P-50 + two BS-100**

### About this Guide:

The chart above lists the lens plate and additional hardware (if necessary) that we recommend for some of the most common collared lenses. If your lens is not on the list, please contact us and we will be happy to help you find the proper plate.

**The plates that we recommend are long enough to properly balance the lens when using our gimbal heads and allow room to attach a flash bracket. In some cases this means that the plate is significantly longer than the foot of the lens.**

**NOTE:** Other manufacturer's plates may not be long enough to properly balance your setup. Check the length of the recommended plate above for comparison.

We try to suggest a plate that will work for all scenarios, but this is not always possible. The balance point of the lens/camera combination is effected by the weight of the camera body and other accessories attached to the lens.

**NOTE:** If you are using a heavy pro body and a light lens (70-200mm), or a heavy lens and a light weight body, we recommend you try a slightly longer plate than listed above. If your particular setup does not balance properly using our suggested plate, please contact us right away so that we can help you find a more suitable plate.

## Sigma

TS-41 Foot+Collar	---	P-40
50-500	-----	P-40
70-200 2.8	-----	P-10
80-200 2.8	-----	P-10
80-400 4.5	-----	P-40
100-300 4.0	-----	P-10
120-300 2.8	-----	P-20
120-400 HSM	-----	P-30
135-400 5.6	-----	P-10
150 2.8 Macro	-----	P-20
150-500	-----	P-50
170-500 5.0	-----	P-10
180 macro	-----	P-10
300 4.0	-----	P-10
300 2.8	-----	P-20
300-800 5.6	-----	P-50 + BS-100** ▲
400 5.6	-----	P-10
500 4.5 NON-HSM	-----	P-30 + BS-100** ▲
500 4.5 HSM	-----	P-50 ▲
800 5.6	-----	P-50

## Pentax

250-600 5.6 ED(IF)	-----	P-50 + BS-100**
300 2.8 MF SMCP-A	-----	P-20
300 2.8 AF SMCP-FA	-----	P-30
400 2.8 ED(IF)	-----	P-30
500 4.5 MF SMCP	-----	P-40 + BS-100**
600 4.0 AF SMCP-FA	-----	P-50 + BS-100**
800 6.7 IF SMCP-67	-----	P-50 + BS-100**
1200 8.0 MF SMCP-A	-----	P-50 + BS-100** + SW-100*

## Leica

APO-TELYT-R Modular System:		
280-560	-----	P-40 + BS-100**
400-800	-----	P-40 + BS-100**

## Tamron

70-200 2.8	-----	P-20
70-210 2.8 w/ collar	-----	P-10
180 macro 2.8	-----	P-10
200-400 5.6	-----	P-10
200-500 5.6-6.3	-----	P-10
300 2.8	-----	P-20

## Tokina

80-200 2.8	-----	P-10
100-400 4.0	-----	P-10
300 4.0	-----	P-10
300 2.8	-----	P-20
400 5.6	-----	P-10

Please contact us or visit our website for recommendations for lenses not listed here.

## Key

**\* ----- SW-100 Extra Screw**

Our plates attach with specially machined 1/4" captive screws. If your lens requires more screws than are included, you may purchase extras.



**\*\* ----- BS-100 Brass Reducer Bushing**

Lens feet with 3/8" mounting holes require insertion of a 3/8" to 1/4" reducer bushing to fasten our plates using these holes.



**▲ ----- Lens requires use of a shifter adapter when used with the Sidekick.**

The adapter attaches to the Sidekick, not the lens. (Refer to chart on pg. 6.)

**● ----- Lens has the option of using a standard plate, or a replacement foot.**

The replacement foot (e.g. AP-553, AP-602...) is the lightest, most compact solution, and it is the mandatory choice if you are using the Wimberley Sidekick. However, the standard plate (e.g. P-50, P-40...) allows you to keep your factory lens foot in place, and provides a better handle for carrying your lens.

**■ ----- Lens hood will not reverse when using the suggested plate.**