

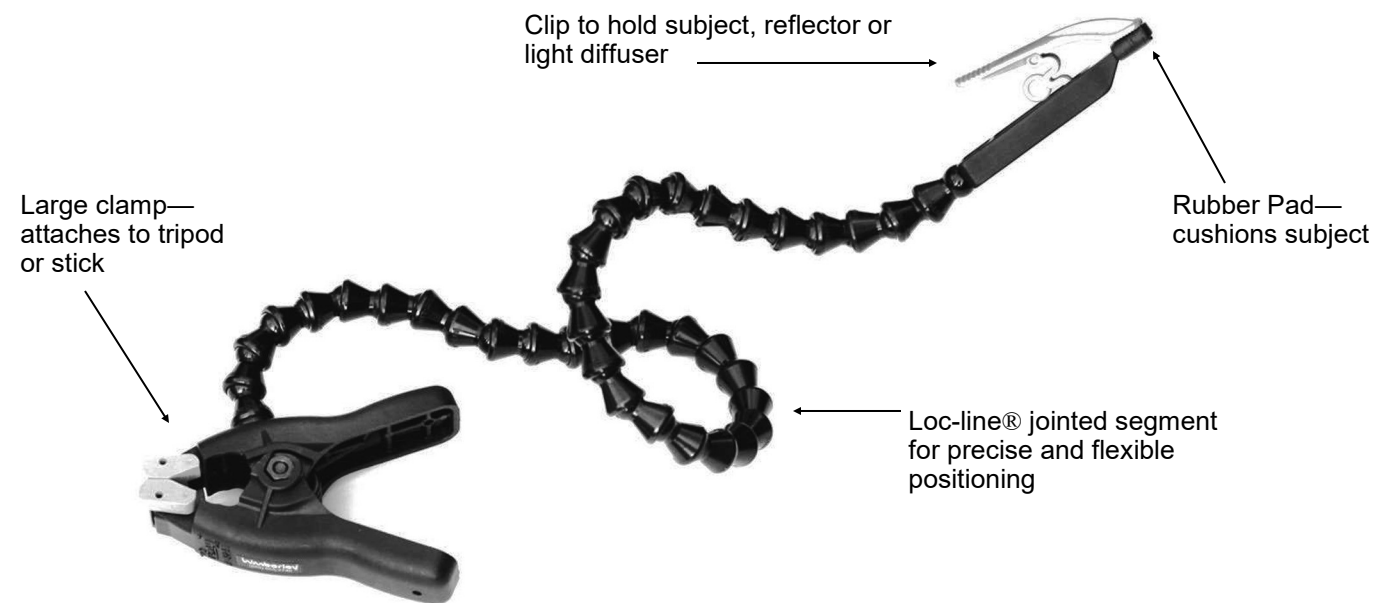
### In the field (cont'd):

- 7) Move your subject so that it is in front of the desired background.
- 8) Move distracting background or foreground elements out of the way.
- 9) Move desirable background or foreground elements into the picture.
- 10) To hold a small shade to block light from hitting your lens and causing flare.
- 11) To hold reflectors, diffusers or small flash units. Everyday items can be used for very effective results.\*

*\*A large piece of crinkled aluminum foil can be folded into a small square and positioned close to your subject for dramatic spotlighting. Or, it can be unfolded and flattened to produce diffused fill light. Plain white paper can be used as an effective diffuser for harsh mid-day lighting conditions, and translucent colored paper can produce interesting and artistic results.*

Being able to steady and position subjects really opens up the world of macro photography. Steadying a plant in the wind can make an impossible shot possible. A small change in the orientation of your subject or its surroundings can make the difference between an okay shot and a great shot.

We hope you enjoy your new Plamp, and hope you discover new and unique uses for it in the studio and out in the field as well. If you have any questions or find interesting new applications, please contact us.



### About The Plamp®

The Plamp is an articulating arm used to hold macro subjects and other useful objects. One end clamps to your tripod leg, a tree limb or suitable stick, while the other grasps the object you wish to steady or hold. The most obvious application of the Plamp is for steadying wind-blown plants, the bane of every macro photographer.

A host of other applications will present themselves as you use the Plamp. You can gently bend that perfect flower into the perfect backlit position or color composition. You can make minute adjustments which will position your subject in the film plane while retaining the perfect background.

The Plamp can also be used to move background objects, bend back obstructing foliage, or to hold small objects, such as lightweight reflectors and light diffusers, lens caps, remote trigger cords, etc.

**Coiled-up Dimensions:** (L x W x H): 6.5 x 5.5 x 2 in

**Maximum extended length:** 24 inches

**Max Weight Capacity:** 2.3 oz to 11 oz (depending on position)

**Weight:** 6 oz

**Materials:** Plastic, w/ Metal Fasteners (Stainless Steel,

# Wimberley

**PP-100**  
The Plamp®



Made in USA



#### Package Contents:

- The Plamp (Qty 1)

Wimberley, Inc. Phone: 1-434-529-8385  
 1750 Broadway St Toll Free: 1-888-665-2746 (USA & Canada)  
 Charlottesville, VA  
 22902 USA www.tripodhead.com info@tripodhead.com

### Instructions

#### Connecting the Plamp to your tripod:

The large spring clamp on the Plamp can be attached to essentially anything that will fit in its jaws. This includes nearly every tripod on the market, tree branches, furniture, stakes driven into the ground, vegetation, etc.

The Plamp is designed to attach to your main tripod, but it is often handy to attach it to a second tripod or other support object so that you are free to move your tripod around without affecting your subject.

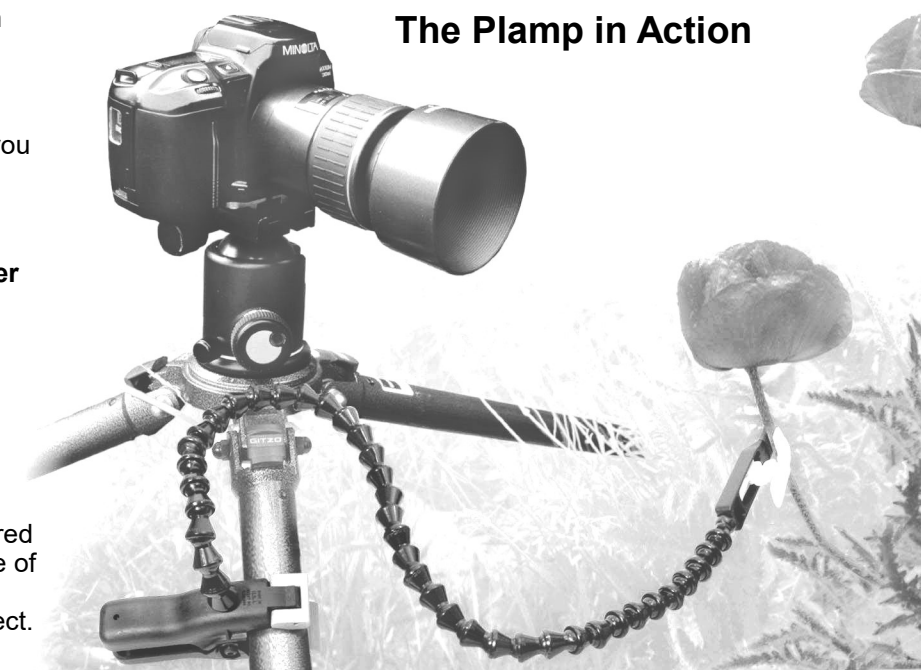
**The spring tension of the larger clamp can be adjusted with a Phillips head screwdriver by way of a screw inside of the handle on the side opposite the attachment of the articulating arm.**

#### Positioning the arm of the Plamp:

The arm of the Plamp is made of LOC-LINE® ball-and-socket segmented tubing.

To position the arm, simply bend it to the desired position and let go. If the arm droops because of the weight of the object in the clip, try bending the Plamp clip end downward to hang the object.

#### The Plamp in Action

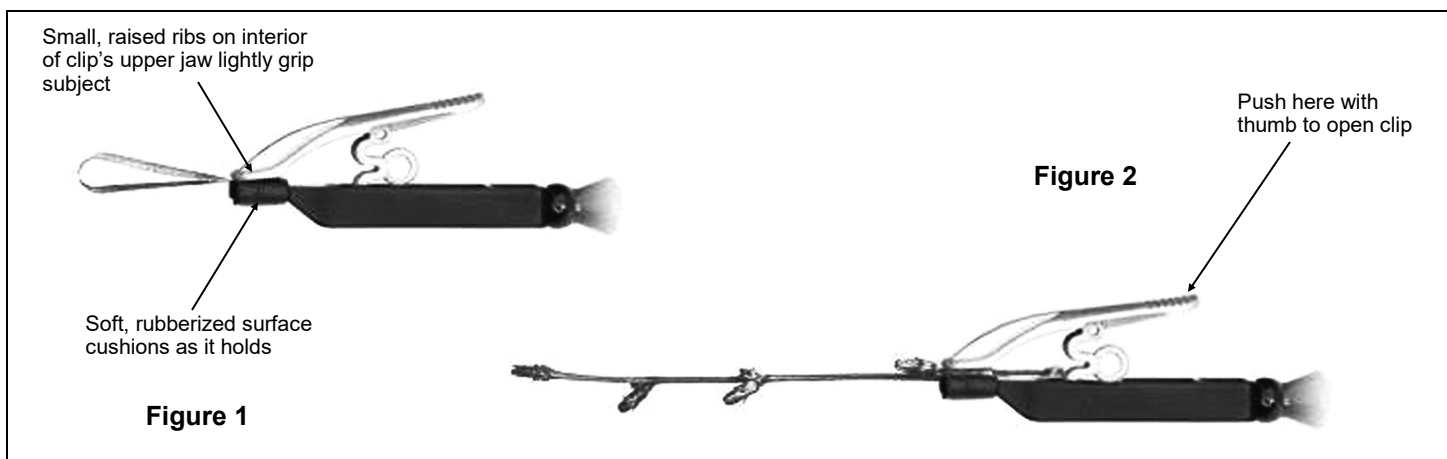


**Thank you for your interest in Wimberley products.** If you have any questions or comments please feel free to contact us (our contact information is located in the black box on the first page).

### Grasping your subject:

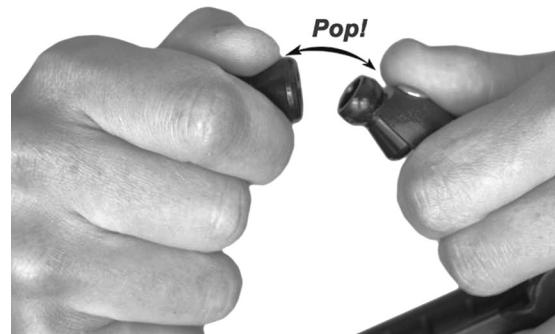
The small spring clip at the end of the Plamp opens by applying pressure to its lever-arm (just like a clothespin). Slide the stem or leaf of your subject between the clamp's jaws and let go. The clip's lower jaw is padded, providing a gentle yet secure grip of delicate subjects.

If you are having a hard time positioning the Plamp so that the small clip end is not in the picture frame, you may want to wrap a loop of grass around your subject to steady it (Fig. 1). Alternatively, you may want to use a forked branch or a twig with a bud to prop up your subject (Fig. 2). You can also use a selection of household items such as rubber bands, string, pipe cleaners and twist ties instead of grass or twigs.



### Shortening your Plamp:

The segmented arm of your Plamp is approximately 19" long. The prototype Plamp used by Clay Wimberley with a 90mm macro lens was 14" long. The extra length is provided to give you a little extra reach if you need it. *However, this extra length also makes the Plamp less rigid.* We encourage you to experiment with your Plamp. **If you do not need the extra length, we recommend you shorten the Loc-Line segment.** To shorten the arm, bend the arm sharply until it snaps in two (do not worry; you will not hurt the Plamp). Remove the amount you want, then reconnect the pieces.



### Reconnecting the ball-and-socket joints of your Plamp:

If you have a hard time reconnecting the joints (we realize it takes quite a bit of force), it helps to place your fists (each holding half of the Plamp as close to the broken joint as possible) between your knees. Squeeze your knees together forcefully as you force the joints together with your hands. If this does not work, you can **warm the socket (female) end in hot water (boiling) or in your car on a hot day.** This will cause the socket to expand and make it easier to pop the ball into place.

and-socket joints of your

### An important note for 180mm and 200mm lens users:

If you need more reach (e.g. if you are using a 180mm or 200mm macro lens), you have three options:

The first option is to attach the Plamp to an object other than your own tripod.

The second option is to extend one of the legs of your tripod toward your subject and then attach the Plamp further down the leg of your tripod and thus closer to your subject (Fig. 4).

The third option is to extend the length of your Plamp by adding extra links to its arm. We sell 1 foot of extensions (part # PP-110). These can be shortened to less than 12" if needed to add just a bit of extra length to your existing Plamp arm. The trade-off to adding extra length to your Plamp is that it becomes less rigid. We generally do not recommend adding more than 1 or 2 extra 12" extension segments.

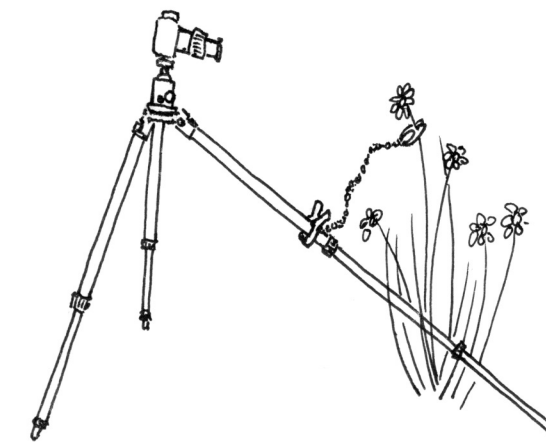


Figure 4

### A word of warning about vibrations:

**If you are using your Plamp on a very light tripod or on a fully-extended tripod, it is possible for vibrations from mirror slap to translate through the Plamp to your subject.** If this is the case, you will be able to see your subject vibrate when you snap the picture. If you are having problems with this you may want to use mirror lock-up (if your camera has this feature), or you can attach the Plamp to an object which is not connected to your camera or main tripod (e.g. a second tripod or a stake driven into the ground).

### In the field:

Here are several examples of how the Plamp can be used to enhance your macro photography. Use the Plamp to...

- 1) Steady wind-blown plants for ambient light photography.
- 2) Steady wind-blown plants for focusing while doing flash photography.
- 3) Make small adjustments in your subject to align it with the film plane.
- 4) Move your subject into the desired angle for lighting (i.e. back lighting, side lighting, and front lighting).
- 5) Change the orientation of your subject to make an impossible camera angle into an easy one.
- 6) Move your subject to isolate it from distracting background or foreground elements.

Instructions continued >>