

# Lensbabies™



User's guide

Thank you for purchasing a Lensbaby™ Lens! With a little practice you will be able to find the sweet spot of focus quickly and intuitively.

Want more information than we can put into this user guide? Please visit the **Lensbabies Friends Forum** at **Lensbabies.com** to see Lensbaby photos by photographers from around the world. On the forum you can post your own photos, get tips, give us suggestions, and get answers to Frequently Asked Questions.

## 1 Hand position

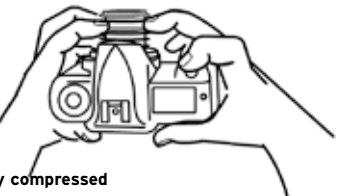
One good way to hold your camera while using your **Lensbaby** is to have the middle two fingers of your right hand and the index and middle fingers of the left positioned on opposite sides of the focusing collar. The pinkie fingers steady the camera below the lens, while the thumb and index fingers grip the top of the camera. This hand position helps hold the lens steady while leaving the right index finger free to hit the shutter release.

## 2 Focusing Technique

Make any needed adjustments to your diopter prior to mounting your **Lensbaby**.

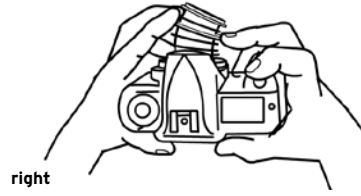
In normal position, your Lensbaby focuses approximately 2 feet ahead. To focus further than 2 feet away, partly compress your Lensbaby until the subject is in focus. To focus on subjects closer than 2 feet push gently on the back of the focusing collar.

**TIP:** Start shooting at the f/4.0 aperture which has a greater depth of focus and a larger sweet spot.



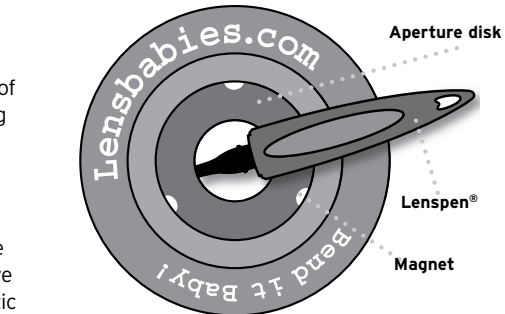
## 3 Moving the "sweet spot"

Once you have brought your subject into focus you can move the "sweet spot" of focus around the photo by bending the lens left, right, up, & down. The easy rule of thumb is to bend the **Lensbaby** towards the area of the picture that you wish to have in focus. For instance, to bring the upper left corner of the photo into focus, bend your **Lensbaby** towards that corner. If the whole picture plane is out of focus, you may have bent too far, so back off a little and see how it looks.



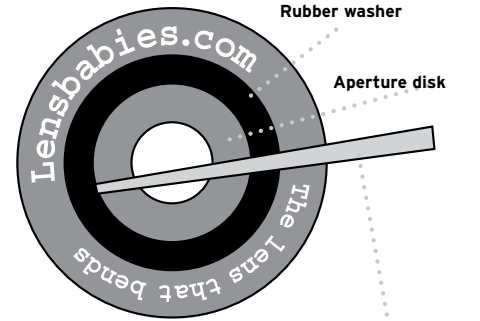
## 4 Changing apertures (Lensbaby 2.0)

Your **Lensbaby 2.0** arrives with an f/4.0 aperture disk installed. We recommend that you start shooting with the f/4.0 or f/5.6 aperture disk as the greater depth of field and larger sweet spot make learning easier. To change your aperture, slip the brush of the Lenspen® cleaning tool through the aperture hole and lift out the aperture disk. Then just drop a new aperture disk into the lens. The aperture disk will snap into place, suspended above the coated doublet by a shielded magnetic field that does not affect anything outside your **Lensbaby 2.0**.



## 5 Changing apertures (Original Lensbaby)

Your **Original Lensbaby** arrives with an f/4.0 aperture disk installed, but in seconds you can switch to one of three additional settings. To change your aperture, slip the ring removal tool under the rubber washer and pry it out. The aperture tool will not harm the uncoated glass optic. Tip your **Original Lensbaby** over and the f/4.0 aperture disk will fall out. Then, drop the new aperture disk in and gently but firmly push the rubber washer back in. (Yes, that is a reused Kodak® film canister lid.)



### 6 Aperture options (Lensbaby 2.0)

- f/2.0** (No aperture installed) Slightly diffused, with a small sharp area
- f/2.8** Sharper than the f2.0, with a slightly larger sharp area
- f/4.0** A larger sharp spot of focus than the f2.8
- f/5.6** Like the f4.0, a very versatile aperture, with a larger sharp spot
- f/8.0** The largest sharp spot, with subtle blurring on the edges

### 7 Aperture options (Original Lensbaby)

- f/2.8** Achieves a diffused, almost impressionistic look
- f/4.0** Sharper than the f2.8, but still slightly diffused
- f/5.6** Quite sharp, but still has glowing highlights and subtle prismatic color shifts
- f/8.0** A sharper look, but still has soft edges

### 8 Light metering

Your **Lensbaby** will not communicate electronically with your camera's metering system. Determine the proper exposure based on the following guidelines:

Nikon N50, N55, N60, N65, N70, N75, N80, D100, D50, D70, Kodak 14N, ProN, and Fuji S1, S2 and S3 cameras have no TTL ambient light metering when used with a **Lensbaby**. With digital bodies, set these cameras to manual exposure mode and shoot a test photo to determine optimal exposure based on your

review of that image. Most other Nikon bodies will meter ambient light through the lens in aperture priority mode. When using your Nikon's flash, use the speedlight's Auto mode to automatically determine flash exposure while shooting with the camera set to manual exposure mode.

Canon EOS cameras are usable in manual or aperture priority modes. In Av mode your EOS camera will set the appropriate shutter speed based solely on the amount of light entering the lens. Flash photography with Canon cameras and flashes must be done with the flash in manual mode.

Pentax K, Olympus 4/3 mount, and almost all other SLR cameras can achieve metering through the lens while shooting in aperture priority mode. Minolta Maxxum users please consult the insert that came with your Lensbaby.

### 9 Cleaning your Lensbaby

Your **Lensbaby's** optic can be cleaned safely with any lens cleaning solution and a soft, lint free cloth. To clean, first remove the aperture disks. Now you can access both the front and back of your **Lensbaby's** optic.

### 10 Frequently Asked Questions

If you have a question not covered in this User's Guide, please visit the Frequently Asked Questions (FAQ) page of **Lensbabies.com**. You can access our FAQ by going to [Lensbabies.com](http://Lensbabies.com), clicking on the Lensbabies Friends tab, and then clicking on the FAQ link located on the upper right side of the page. If you do not find your answer there, please email: [info@lensbabies.com](mailto:info@lensbabies.com) or call us at **1-971-223-5662**.

### 11 Return Policy

Don't love your **Lensbaby**? Please return it to the place of purchase for a full refund up to 30 days after the date of purchase. If you purchased your **Lensbaby** from [Lensbabies.com](http://Lensbabies.com), please mail it, with a copy of your packing slip, and a letter with your name, mailing address, phone number, and email address to:

**Lensbabies, LLC**  
**Attn: I don't love my Lensbaby**  
**516 SE Morrison St, Suite M4**  
**Portland, OR 97214**

### 12 Warranty

Lensbabies will replace any product found to be defective in materials or workmanship for up to one year after the date of purchase. To exercise your warranty, please send an email to:

**customerhappiness@lensbabies.com**

that includes your name, address, invoice number, and telephone number, and a description of the defect. We'll take care of you.

This user guide was printed on 100% recycled paper with soy based inks.

### 13 Extend your Lensbaby

Our favorite wide angle, super wide angle, telephoto, and macro conversion lenses are for sale on the accessories page of [Lensbabies.com](http://Lensbabies.com).

**www.Lensbabies.com**  
**971-223-5662**  
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