

Equipment For Wildlife Photography



Table of contents	Pg
Equipment For Wildlife Photography	3
The most important Factors	4
Techniques to apply	5
Your Background	6
Props	6
LEGAL NOTICE	7
Bio	7

Equipment For Wildlife Photography

Wildlife photography is immensely popular. The thrill of capturing an image of an animal in the wild, in its natural habitat or in front of a beautiful vista, is incredibly appealing.

Of course, wildlife photography can also be incredibly challenging. Wild animals aren't sitting still for portraits, making it tough to get a good snap; and, they're not coming to you, meaning you're taking your equipment into the wild.

That means it's critical that you're carrying the right camera and the right lenses for wildlife photography.

The most important Factors

Three of the most important things you need to consider when choosing the best equipment for wildlife photography:

- The camera sensor, the camera software and your choice of lens all have a great impact on the quality of your photo

You'll capture fantastic shots of creatures great and small with a full-frame, of at least 20.8 MP sensor, along with impressively fast autofocus performance

- Speed is critical in wildlife photography

Birds and animals move fast, especially when startled by the approach of a photographer — which means your equipment needs to be fast as well.

“Speed” in photography can mean many things, including how quickly light enters the sensor (shutter speed) and aperture diameter (lens speed). In this case, though, we're referring to two things:

How quickly your camera can focus, enabling you to capture sharp images of those fast moving creatures; and how many shots you can capture in a short burst.

You'll need a camera that offers a combination of a high-speed autofocus processor, with a high number of autofocus points, for the best wildlife performance.

For continuous shooting or burst photography, look for models that can capture 8 to 10 frames per second, with a continuous autofocus feature to keep subjects in focus as you track them.

- Quality glass trumps all: The best wildlife photography lenses

All the megapixels and all the speed in the world won't matter much if you're shooting wildlife with a low-quality lens.

- good lenses for wildlife photography”, Here are a few things to look for when looking for a wildlife photography lens:
- Focus speed: Although your camera body software controls much of the autofocus performance, you'll still want a lens with a good quality motor and autofocus firmware to keep up with your subjects.
- Flexibility: When shooting wildlife, you'll likely find yourself some distance from your subject. You'll want a zoom lens that can capture wildlife at different distances with equal quality. A 300mm focal length is a great starting point.
- Aperture: The larger the aperture (lower f-stop number), the better; for wildlife, a camera that shoots at f/2.8 will deliver the best, quality images of moving creatures, even in low-light situations. However, most telephoto lenses operate at f/5.6; it's a fair-trade off for the extra range you'll get from shooting with a longer zoom.
- Ruggedness: Since you'll be outdoors, you'll want something that can handle adverse situations. Look for vibration reduction, rugged build quality and weather proofing in a wildlife lens.

With a fast focusing, high-megapixel camera and a great lens, you'll be capturing stunning photos of birds and animals in their natural habitats before you know it.

Techniques to apply

Camera Position

Camera positioning can change the entire feel of the image you are creating. think about how you can change your camera position to help you photograph the subject Think about the message you are conveying. Make associations using camera positioning.

The Subject

When choosing your subject look at its characteristics.

- **Shape:** Oddly shaped objects distract the viewer from the main subject Try to eliminate all distractions.
- **Texture:** Is the surface smooth or coarse?
What type of lighting will accent or tone-down the texture?

Think about how to position yourself to use the light in order to accent the texture. A broad soft light will minimize unwanted texture.

- **Color:** Are the colors demanding subtle or strong?

Do you need to eliminate backgrounds to enhance the color?

Consider using complimentary colors to help accent your subject's color.

Be careful not to use complimentary colors that overpower your subject taking away its attention.

- **Tone:** Study your subject for its tonal values. Lighter subjects may require darker backgrounds where darker subjects work well against lighter backgrounds.
- **Contrast** may not be needed

How will the subject stand out against the background you have chosen?

If you are shooting more than one subject together consider how they work together using the same observations listed above.

By positioning yourself to light the subject from foreground, to the right side or left side, or to the back of your subject will reveal an entirely different textures, color, and shape as you walk around the subject.

Your Background

When choosing a background think about how it will help your subject. You may want a distinct separation between the background and foreground. The lightness and or darkness of your background will change the feel of your subject. A darkly lit background will force the viewer's eye to look at a well-lit subject. Conversely a well-lit background and under-lit subject will create a silhouette and show the shape of the subject.

Imagine your background choice as an aid in conveying your message.

Consider creating a shadow by positioning yourself to change the direction of the light a light through a solid object on the background.

Imagine a shadow of the Colors for environmental background and the subject in the foreground of the image.

Don't forget about the foreground material you use in front of your subject is also to be considered with the same purpose as backgrounds

Other objects can be used as backgrounds

White makes Dark colours pop

Highly-reflective lined material backdrop

Props

Props are accent items that help convey the message you are portraying in your image.

They are meant to help the subject speak.

Be careful not to lose the focus of your subject showing a small part of a prop is sometimes all that is necessary to convey the message. You must not allow a prop to distract the viewer from what you are trying to portray

LEGAL NOTICE

The Publisher has strived to be as accurate and complete as possible in the creation of this book, notwithstanding the fact that he does not warrant or represent at any time that the contents within are accurate due to the rapidly changing nature of technology.

While all attempts have been made to verify information provided in this publication, the Publisher assumes no responsibility for errors, omissions, or contrary interpretation of the subject matter herein. Any perceived slights of specific persons, peoples, or organizations are unintentional.

In practical advice books, like anything else in life, there are no guarantees of income made. Readers are cautioned rely on their own judgment about their individual circumstances to act accordingly.

This book is not intended for use as a source of legal, business, accounting or financial advice. All readers are advised to seek services of competent professionals in legal, business, accounting, and finance field.

Bio

My name is David Wright.

I have many years experience writing procedures on how to test high tech electronic equipment. Re wrote technical manuals so that the average person could understand them.

Set up numerous training programs to train Junior techs.

My documenting skills are excellent paying attention to details satisfying the toughest ISO auditors.

I have enhanced my writing skills by successfully completing a course in Writing for Children's literature.

Completed course from AWAI in Copy writing service ,B2B copy writing, Seo management , Email marketing and web design

This has helped me write how to articles and Information Books that you will find on my website Discount E Books <http://www.discount-ebook-s.com/>

I have had a Camera in my Hand since 1965 Gone pro In 1999

Took the course from ICS in Photography

I am now at a point in life I would like to share my knowledge with the world and the best way I know how is by Print either electronically or Hard copy paper.

David Wright

Electronic service technician

Professional Photographer

Experience writer