

Canon 60d Tips And Tricks

Canon 60d Tips And Tricks

Downloaded from evoluir.abar.org.br by Farmer & Hobbs

UNLOCKING THE FULL POTENTIAL OF YOUR CANON 60D: ESSENTIAL TIPS AND TRICKS

The Canon 60D, released over a decade ago, remains a beloved workhorse for photographers who value a robust feature set in a semi-professional body. While it may lack the cutting-edge technology of modern mirrorless cameras, its 18-megapixel APS-C sensor, articulated LCD screen, and intuitive controls still deliver exceptional image quality. To truly make the most of this camera, you need to go beyond the manual. This comprehensive guide is packed with **Canon 60d tips and tricks** that will help you capture sharper, more creative, and technically superior images. Whether you are a seasoned DSLR user or a dedicated enthusiast, these insights will breathe new life into your photography sessions.

Mastering the Basics for Better Exposure

One of the first **Canon 60d tips and tricks** every user should explore is moving away from fully automatic modes. The Canon 60D excels when you take control of the exposure triangle. Use **Av (Aperture Priority)** mode for portraits and landscapes to control depth of field, or **Tv (Shutter Priority)** mode for freezing action or creating motion blur. A critical trick here is to enable the **Auto Lighting Optimizer** in the menu. This feature subtly lifts shadow detail without blowing highlights, which is especially useful in high-contrast scenes. Set it to "Low" for natural results, as higher settings can introduce noise. Pair this with evaluative metering for most situations, and use spot metering for tricky backlit subjects. Remember, the 60D's metering system is reliable, but it is not infallible. Practice using exposure compensation — turning the dial to +1 or +2 for snow scenes or -1 for dark subjects — to ensure your images look correct straight out of the camera.

HARNESSING THE POWER OF THE 18-MEGAPIXEL SENSOR

The Canon 60D's 18MP sensor is capable of stunning detail, but it demands good technique. One of the most overlooked **Canon 60d tips and tricks** is learning the sweet spot of the sensor. For maximum sharpness, avoid shooting at the widest aperture on your lens. Instead, stop down to f/8 or f/11 for the best optical performance. Additionally, the 60D has a native ISO range of 100 to 6400. For clean, noise-free images, stick to ISO 100 to 800. When shooting in low light, push the ISO to 1600 or 3200 for acceptable results, but be prepared to do some noise reduction in post-processing. A pro-level trick is to use the **Highlight Tone Priority** feature in the menu. This expands the dynamic range in the highlights, preventing blown-out skies in landscape photography. Activate it from the custom function menu for better highlight retention, especially under harsh sunlight.

Autofocus and Drive Mode Strategies

The Canon 60D features a 9-point all cross-type autofocus system, which is surprisingly capable for its age. A classic **Canon 60d tips and tricks** is to use the center AF point for static subjects. It is the most sensitive and accurate, especially with fast lenses. For action shots, switch to **AI Servo** mode and select zone AF to track moving subjects. This works wonderfully for sports, wildlife, or children playing. An advanced trick is to customize the **AF-ON button** for back-button focusing. This disconnects focusing from the shutter button, allowing you to lock focus and recompose without changing the focus point. To set this up, go to Custom Functions (C.Fn), find the "Shutter/AE lock button" option, and change it to "Metering start/Shutter release, AF start/Stop" or a similar configuration. This technique is a game-changer for reducing shutter lag and improving your hit rate.

CREATIVE EXPOSURE AND WHITE BALANCE TRICKS

Do not rely on Auto White Balance (AWB) for every shot. The Canon 60D has a sophisticated white balance system that can be fine-tuned for creative results. A unique **Canon 60d tips and tricks** is to use the **White Balance Shift** feature (found under the WB menu). This allows you to bias the color temperature toward amber or blue, and green or magenta. For example, shifting toward amber adds warmth to a cloudy scene without filters. Alternatively, use the **Custom White Balance** function by photographing a grey card or white paper under your target lighting. This is essential for studio work or mixed lighting conditions. Another lesser-known trick is to enable the **Peripheral Illumination Correction** for your lens. This reduces vignetting at wide apertures, giving you a more even exposure across the frame. It does not affect raw files, but if you shoot JPEG, it is a huge time-saver.

Video Recording Secrets on the Canon 60D

The Canon 60D was a trailblazer for DSLR video, offering Full HD 1080p recording and an external microphone input. One of the best **Canon 60d tips and tricks** for videography is to use the **Picture Style** "Neutral" or "Faithful" when shooting video. These provide a flat color profile that retains more dynamic range, giving you greater flexibility in post-production. Another vital trick is to set the **Movie Servo AF** to "Disable" for manual focus control. The 60D's continuous autofocus is slow and noisy, which ruins audio. For smooth focus pulls, use a follow focus rig or simply practice

manual focusing. Adjust the **Movie Exposure** settings manually — set your shutter speed to double your frame rate (e.g., 1/60 for 30fps) to achieve cinematic motion. Also, do not forget to enable **Sound Recording** with a low wind filter setting. Use a quality external microphone via the 3.5mm jack for professional audio. The 60D's internal microphone picks up lens and camera noise, so an external mic is non-negotiable for serious videos.

CUSTOM FUNCTIONS AND MENU OPTIMIZATION

Personalizing your Canon 60D's menu saves time in the field. A top-tier **Canon 60d tips and tricks** is to assign the **SET** button (the central button on the back) to control ISO. This is a massive efficiency boost. Go to Custom Functions (C.Fn-4) and choose "SET button function" then "ISO speed." Now you can adjust ISO instantly without moving your eye from the viewfinder. Another optimization is to use **My Menu** to store your most-used functions like Format card, Image quality, and Auto Power Off. This reduces menu diving drastically. Furthermore, change the **Viewfinder grid display** to "Grid 1" or "Grid 2" to help with composition (rule of thirds). Do not forget to set the **Image Review Time** to 2 seconds to save battery. Lastly, enable **Mirror Lockup** (custom function) when shooting on a tripod to reduce camera shake. This is essential for macro and long-exposure photography.

Lens Compatibility and Accessories

Your choice of glass dramatically influences your images. A practical set of **Canon 60d tips and tricks** involves selecting the best lenses for this body. The 60D works with all Canon EF and EF-S lenses. For sharp everyday shooting, the Canon EF-S 15-85mm f/3.5-5.6 IS USM is a fantastic walking-around lens. For low light, the Canon 50mm f/1.8 STM ("nifty fifty") offers incredible value and a bright aperture. A unique trick with the 60D is to use **Electronic Lens Aberration Correction** (available for compatible lenses in the menu). This automatically adjusts for chromatic aberration and distortion in JPEGs. Also, consider using a **Battery Grip (BG-E9)** for improved handling and extended battery life, which is especially useful for events. For macro work, use a reverse ring to attach a standard lens backward for extreme close-ups — a cheap trick that yields amazing results with the 60D's high resolution.

EXPOSURE AND METERING FINE-TUNING

For advanced users, understanding the metering modes is a key **Canon 60d tips and tricks**. The 60D offers four metering modes: Evaluative, Partial, Spot, and Center-weighted Average. Evaluative works well for 90% of scenes. However, for high-contrast portraits, switch to **Partial Metering** (about 9% of the viewfinder) to meter the subject's face. For precise highlight metering, use **Spot Metering** (about 4%). A pro-level trick is to use the **AE Lock** button (asterisk symbol) to lock exposure after metering. This allows you to recompose your shot without the exposure changing. Combine this with **Exposure Bracketing** (AEB) for HDR scenes. Set AEB to capture three frames at -2, 0, +2 stops, and merge them later in software. The 60D's dynamic range is good but not modern, so bracketing is vital for high-contrast landscapes.

Post-Processing and Workflow Tips

Shooting raw with the Canon 60D gives you maximum flexibility. A smart **Canon 60d tips and tricks** is to use **Canon Digital Photo Professional (DPP)** (free with the camera) for initial raw conversion. DPP reads the lens correction data and white balance more accurately than third-party software. Adjust the **Picture Style** setting in-camera to "Landscape" for vibrant colors, or "Monochrome" for black-and-white previews, even when shooting raw (the raw file stays color). Another workflow tip: name your files logically. The 60D allows you to set a custom file prefix in the menu (e.g., "60D_"). This helps organize large shoots. For faster importing, use a USB 3.0 card reader rather than the camera's USB port. Back up your SD card images immediately after a shoot to avoid data loss. For editing, adjust clarity and sharpening conservatively because over-sharpening amplifies noise from the 18MP sensor.

BATTERY LIFE AND MEMORY CARD MANAGEMENT

Battery life on the Canon 60D is decent, but you can extend it with a few pro tips. One of the most practical **Canon 60d tips and tricks** is to turn off the **Auto Power Off** feature or set it to the longest duration. If you are shooting continuously, keep the camera on to avoid waking up time. Use the **LCD screen** sparingly — compose through the viewfinder for stills. Dim the LCD brightness to the lowest comfortable setting. For memory cards, use a high-speed SD card (Class 10 or UHS-I) for faster buffer clearing and video recording. The 60D has a single SD slot, so always carry a spare card. Format your card in-camera rather than deleting files individually to maintain file system integrity. A crucial trick: if the camera freezes, remove the battery for 10 seconds rather than the card. This often resolves minor glitches.

ADVANCED SHOOTING TECHNIQUES

Pushing the boundaries of the 60D involves learning specialized techniques. A top-level **Canon 60d tips and tricks** is to use **Live View** with the articulated screen for macro or low-angle shots. Magnify the live view 5x or 10x to manually focus precisely. This is a game-changer for macro photography. For long exposures, use the camera's **Self-Timer** (2-second) to avoid shutter shake. For bulb mode exposures (over 30 seconds), use the optional **Remote Switch RS-60E3** or a third