

CAMERA CONFIGURATION GUIDE

For Partner Event Photographers

Why Camera Settings Matter

Hello Photographers 📷,

Thank you for partnering with us! To ensure a smooth, fast, and accurate photo processing workflow, we require all cameras to be configured according to this guide. 📷✨

Following these steps is crucial for two main reasons:

1. **Accurate Logo Placement:**
 - Correctly rotated photos ensure that logos and overlays are applied perfectly. 🎯
2. **Chronological Galleries:**
 - Correct time settings ensure that photos appear in the exact order they were taken, telling the event's story as it happened. ⌚

Checklist

Before each event, run through this checklist to ensure your camera is properly configured:

- **Date & Time:**
 - Verify correct date and time settings (Do check the year, month, day and timezone). 📅
- **Image Quality:**
 - Set to JPEG, Medium size (Recommended). 📷
- **Auto-Rotation:**
 - Configure according to your camera brand (see below). 🔄
- **Memory Card:**
 - Ensure your memory card has sufficient space and is formatted (Old event photos are not present). 💾
- **Battery:**
 - Fully charge your battery. 🔋

General Settings

These settings should be applied regardless of your camera brand. 📷

- **Date and Time:**
 - Accurate date and time stamps are crucial for organization and synchronization, especially when multiple photographers are involved. Please double-check these settings before each event. 🕒
- **Image Type: JPEG (Recommended, but subject to organizer requirements):**
 - To maintain compatibility and control file sizes, please capture images in JPEG format *Only*
 - **Please refrain from using RAW format, as we DO NOT SUPPORT RAW IMAGES.** 📁
 - **If the organizer has requested RAW photos, select RAW + JPEG, but share only the JPEG images when sending the photos for tagging.**
- **Image Size: Medium (Recommended, but contingent on organizer requirements):**
 - Choose the 'Medium' image size option. This strikes a good balance between image quality and storage space. The specific pixel dimensions may differ based on your camera model, but aim for a setting that is approximately half the resolution of the highest size. 🖼️
- **Auto-Rotation: ON (with caveats):**
 - Auto-rotation settings *must* be configured correctly to prevent images from being incorrectly rotated in post-processing. The method for this varies by camera brand, as detailed below. 🔄

Brand-Specific Auto-Rotation Guides

This is the most critical step for ensuring your vertical (portrait) photos are not processed sideways.

📷 Find your camera brand below and apply the recommended setting.





Canon Cameras (EOS R, EOS RP, 5D, etc.)

Canon's setting gives you precise control over rotation on the camera versus in software. We need the data for our software.

- 🎯 **The Goal:**
 - Embed orientation data for our software while keeping the preview on your camera's screen horizontal for easier focus checking.
- 🛠️ **Menu Path:**
 - Setup Menu (Wrench) > Auto Rotate
- ✅ **Recommended Setting:**
 - **On (Computer Only)**
- 📝 **Explanation:**
 - On (Camera and Computer): Rotates the image on your camera's screen.
 - **On (Computer Only) (Recommended):** Embeds orientation data in the file for us to use, but keeps the image horizontal on your camera's display. This gives you a larger preview to check focus.
 - Off: Does not record any orientation data. **Do not use this setting.**
- 🎥 **For Video (R5/R6/R10 etc.):**
 - If shooting video, also enable Add Movie Rotate Info in the video menu.






Nikon Cameras (Z-Series & D-Series)

Nikon uses a two-part system. The first is essential, the second is your preference.

-  **The Goal:**
 - Ensure orientation data is always recorded in the file.
-  **Critical Setting:**
 - **Menu Path:**
 - Playback Menu > Auto Image Rotation
 -  **Recommended Setting:** ON (This ensures the orientation data is saved).
-  **Optional Display Setting:**
 - **Menu Path:**
 - Playback Menu > Rotate Tall
 - **Your Preference:** Set this to ON or OFF based on your preference. Many professionals set it to OFF to get a larger horizontal preview for checking focus on vertical shots.





Sony Alpha Cameras (a7, a9, a1, etc.)

Sony's setting controls how images are displayed, which in turn affects the saved data.

-  **The Goal:**
 - Ensure the camera saves orientation data.
-  **Menu Path:**
 - Playback Menu (▶) > Display Rotation
-  **Recommended Setting:**
 - **Auto**
-  **Explanation:**
 - **Auto (Recommended):** The camera automatically rotates the display and, most importantly, saves the correct orientation data.
 - **Manual:** Also saves the orientation data but requires you to manually rotate. We recommend Auto to be safe.
 - **Off: Do not use this setting.** It will display all images horizontally and will not save the orientation data we need.
-  **Pro Tip:**
 - Look for the "Switch V/H AF Area" setting in the AF menu. It can automatically move your focus point when you switch between horizontal and vertical shooting.

Fujifilm X-Series (X-T, X-Pro, X-H, etc.)

Fujifilm has separate settings for rotating the live display and the playback image. The playback setting is what matters for us.





-  **The Goal:**
 - Ensure captured images are saved with the correct orientation data.
-  **Menu Path:**
 - Set Up > Screen Set-up > AUTOROTATE PB (PB = Playback)
-  **Recommended Setting:**
 - **ON**
-  **Explanation:**

- The AUTOROTATE DISPLAYS setting just controls the shooting info on your screen and is up to your personal preference. AUTOROTATE PB is the setting that embeds the orientation data into the final JPEG file.

Panasonic Lumix (S-Series & G-Series)





⚠ CRITICAL NOTE:

Panasonic's setting is all-or-nothing. If it's off, no rotation data is saved.

-  **The Goal:**
 - This setting **MUST** be enabled to save orientation data.
-  **Menu Path:**
 - Playback Menu (▶) > Rotate Disp.
-  **Recommended Setting:**
 - **ON**
-  **Explanation:**
 - Unlike other brands, Panasonic only embeds orientation metadata when this setting is enabled. If it is OFF, all your vertical photos will be delivered as horizontal files, causing significant processing errors. **Please ensure this is set to ON.**




OM System / Olympus

This is a straightforward setting in the playback menu.

-  **The Goal:**
 - Enable automatic rotation for played-back images.
-  **Menu Path:**
 - Playback Menu (▶) > Auto-Rotate
-  **Recommended Setting:**
 - **On**
-  **Explanation:**
 - When set to On, the camera correctly tags vertical images with the proper orientation data for our software to use.

Leica (Q-Series, SL-Series, etc.)

Leica handles this automatically. No action is needed for rotation.

-  **The Goal:**
 - No action needed!
 -  **System Behavior:**
 - Leica cameras automatically write the correct orientation data to every image file. There is no user setting to turn this on or off.
 -  **Action:**
 - Just focus on the **Universal Settings** (Date/Time, JPEG, and File Size) mentioned at the top of this guide.
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Thank you for taking the time to set up your camera correctly. 🙌 This preparation is a massive help and allows us to deliver the final, processed photos to our clients as quickly as possible.

If you have any questions, please don't hesitate to ask. 💬