



QUICK START GUIDE

MOVE PRO SETUP GUIDE

Sony Capture

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Equipment List

Sony RX0 II
Sony Camera Control Box
PoE Splitter
Camera Mount
CAT6 Cables
CAT6A Cable
PoE Network switch
PC/Laptop
SD cards
Tape or an object to identify the perimeter of the volume on the ground

First-time setup of the cameras

- The first time you use your cameras, you should configure these settings directly on the cameras prior to connecting them to your PC.
- Set MENU → (Setup) → [Auto Power OFF Temp.] to [High] on each camera if you will be using cameras mounted in place for a long period of time when shooting with camera control boxes.
- Set MENU → (Setup) → [USB Connection] to [PC Remote] on each camera when using camera control boxes.
- Set MENU → (Setup) → [TC/UB Settings] → [TC Run] to [Free Run] on each camera when you want to use time-code synchronisation.
- Set MENU → (Setup) → [NTSC/PAL] → Set this based on your desired refresh rate. PAL = 50Hz, NTSC = 60Hz. Please note that all cameras must be on the same setting.
- Set one of the cameras to Master on the control box and set the rest to Client.



Connect

- Connect your Sony camera via PoE into your PoE switch, or directly to your laptop or desktop machine with a PoE injector. Cable setup - <https://www.sony.com/electronics/support/res/manuals/4735/56afef6ffa422461e9fc4ec2371884b4/47354331M.pdf>
- Set the NIC settings on your laptop to auto IP.
- Set the DNS to 8.8.8.8
- Open your web browser and access the Sony control hub on the following URL: 169.254.200.200.
- Each connected camera will be shown in its own panel.

For Support on the web interface:

<https://helpguide.sony.net/dsc/1760/v1/en/index.html>



Settings

- Select all cameras using the tick box and power them on with the button next to the power icon.

Camera setup

- Configure one camera first, then copy its settings to the others. The required settings are:
 - **Shoot Mode** – Movie Program Auto.
 - **Focus** – Preset Focus.
 - **NEAR Mode in PF** Off.
 - **Movie File Format** XAVC S HD. (Do not choose 4K as the cameras can only record at 30fps)
 - **Movie Recording Setting** – This is the frame rate and data rate setting, so it will depend on your shoot. We recommend – 100p 100m.
 - 'p' = framerate (this should be higher for faster movements)
 - 'M' = bitrate (set this as high as possible)
 - Configure **white balance** based on your environment
 - Configure a 50/60Hz **refresh rate**
- With the same camera connected, click Copy in the Settings box, select all cameras, and click Reflect to apply settings.
- Rename cameras by double-clicking their names at the top of each tile (also affects file naming).
- Double-click the live-view tile to toggle between Low and Standard frame rates; the current rate is shown below.
- Using Standard on multiple cameras may slow the computer.



Settings

- Select all cameras:
 - In the Box tab, set Video Sync Signal to match your frame rate (e.g., 100p 100m → 50p/50i/25p).
 - Ensure cameras display both Video Sync and TC Sync in the shooting information area.
 - Use Date/Time Link to mirror the computer's date, time, and area settings to the cameras.
 - After configuring settings, initialise the cameras from the Box tab in the top-right Camera tab.

Capture

- Before recording, ensure **Video Sync** and **TC Sync** icons are visible below the video previews.
- Click Record in the top-right corner to start.
- Stop recording when finished and repeat for each take.

Import

- In the **Import** section, click **Select** to choose the video files to download.
- Confirm all cameras display all recorded takes, then select all images and add a **Camera label (prefix)**.
- Click **Start Import**; files will prep and then download to your system.
- When finished, select all cameras and click **Standby** in the right panel to turn them off.