

CANON VIXIA HF R30

**Battery may have to be charged before use.*

Using the Camera

1. Open the screen located on the left-side of the camera by sliding it outward (The screen can be rotated forward).
2. Turn on the camera by pressing the **POWER** button, located above the battery (indicated by green light).
3. Open the lens cover by sliding the button located near the lens (the right-side of the camera) downward.
4. To record, press the red **START/STOP** button located on the right-side of the battery. Press once to start recording and press again to stop recording.
5. To zoom in/out, slide the button located on the top of the video camera (shield-shaped button).
 - a. To zoom in, slide to the right (to **T** Direction).
 - b. To zoom out, slide to the left (to **W** Direction).
6. To view the video, press the display button (the bottom button) located on the video camera.
7. Select the video to watch it.

Deleting Past Data

1. Press the display button (the bottom button) located on the video camera, to show the past data.
2. Press the **Edit** button located on the screen.
3. Press the **Delete** button.
 - a. To delete all data on the camera, press the **All Scenes** button.
 - b. To delete individual data, press the **Select** button, select the video that you want to delete (indicated by check-mark) and press the **OK** button to delete.

Setting White Balance

1. Press **HOME** (button on camera) → **Main Functions** (on Screen) → **White Balance** → **Custom WB** (first button from the right).
2. Hold the PORTA-BRACE white balance card in front of the lens and zoom in until the entire screen is filled with the card.
3. Press **Set WB** and wait until the blinking icon disappears.
4. Press the **X-Button** (top right of screen) to close.

Selecting Video Format

1. Press **HOME** button (on camera) → **Recording Standard** (on Screen).
2. Select the last button from above to change the video format to MP4 (recording time will be decreased).
3. Press **OK** button to close.

Selecting Video Quality

1. Press **HOME** button (on camera) → **Other Setting** (on Screen).
2. Scroll down the screen until you find **Recording Mode** and press the **triangle** button located on the left of it.
3. Select the video quality you desire (MXP/FXP/XP+/SP/LP)
 - a. MXP : High Quality 24 Mbps
 - b. FXP : High Quality 17 Mbps
 - c. XP+ : High Quality 12 Mbps
 - d. SP : Standard Play 7 Mbps
 - e. LP : Long Play 5 Mbps
4. Press **X**-button after selecting to close.

Transferring Data from SD-CARD

1. Plug the SD-CARD to the memory card reader.
2. Plug in the memory card reader to the computer.
3. For PC users:
 - a. For video recorded in HD Quality, Open **MyComputer** → **CANON(E:)** → **PRIVATE** → **ACVHD** → **BDMV** → **PLAYLIST** to see the video data.
 - b. For video recorded in mp4 Quality, Open **MyComputer** → **CANON(E:)** → **DCIM** → **101 CANON** to see the video data.
4. For Mac users:
 - a. For video recorded in HD Quality, Open **MEMORY (New Icon in Desktop)** → **PRIVATE** → **ACVHD** → **BDMV** → **PLAYLIST** to see the video data.
 - b. For video recorded in mp4 Quality, Open **MEMORY (New Icon in Desktop)** → **DCIM** → **101 CANON** to see the video data.

**mp4 video format is recommended for better compatibility. For HD Quality video, an .mpl video player (Windows Movie Maker, VLC Media Player, etc.) is needed.*

Battery setup

1. To detach the battery, slide the Battery Release button located on the bottom part of the camera downward. While holding the button, slide the battery downward.
2. To attach the battery, slide the Battery Release button located on the bottom part of the camera downward. While holding the button, slide the battery upward.
3. To charge the battery, plug the charger jack into the port located below the red **START/STOP** button.
4. Plug the adapter to an outlet to start charging (indicated by red light).

**An extra battery is provided for back-up.*

Memory Card Setup

1. Open the screen located on the left-side of the camera by sliding it outward.
2. To detach the memory card, open the SD-CARD cover located near the display button by pulling it outward. Press the memory card in to release it.
3. To reinsert the memory card, open the SD-CARD cover located near the display button by pulling it outward.
4. Press the memory card in to secure it.
5. Close the SD-CARD cover.

** An additional SD-CARD reader may be needed to transfer data for some users. An extra SD CARD is provided for back-up.*

Attaching the Video Camera to a Tripod

1. Detach the Camera Plate from the tripod. (Refer to Manfrotto Tripod Instructions on how to detach camera plate.)
2. Put the screw of the Camera Plate into the screw hole of the Video Camera. The gold peg should go to the smaller hole next to the screw hole.
3. Turn the screw clockwise to secure. Make sure the plate is parallel with the camera.
4. Reattach the Camera Plate to the tripod.

Detaching Video Camera from a Tripod

1. Detach the Camera Plate from the tripod. (Refer to Manfrotto Tripod Instructions on how to detach camera plate.)
2. Turn the screw counter-clockwise to loosen.
3. Take the plate off the video camera.
4. Reattach the Camera Plate to the tripod.

MANFROTTO TRIPOD

Leg Setup

1. Open the tripod by pulling the legs outward.
2. To extend the leg, pull the lever on the locking collar. There are two locking collars that can be opened in each leg to adjust to the desired height.
 - a. The top locking collar will extend the middle section.
 - b. The bottom locking collar will extend the lower section.
3. To lock the leg(s), push the lever back on to the locking collar.

Adjusting Central Column

1. To loosen the column, turn the knob in the central column counter-clockwise.
2. Adjust the height of the central column to the desired height.
3. To lock the column, turn the knob in the central column clockwise.

Using the Pan Bar

1. To adjust the bar position, turn the knob located next to the bar counter-clockwise. The bar can be moved vertically and rotated on its axis.
2. To lock to the bar, turn the knob located next to the bar clockwise.
3. The bar can be attached on either side of the head.
 - a. To detach the bar, turn the knob located next to the bar counter clockwise until the bar can be removed.
 - b. To attach the bar, turn the knob located next to the bar clockwise until the bar is secured.

Moving the Tripod Head

1. To turn the camera to the right or left (panning movement), turn the knob located near the base (near the [spirit level](#)) in counter clockwise direction.
2. To turn the camera up or down (tilting movement), turn the knob located below the red-unlocking button in counter-clockwise direction.
3. To lock the head movement, lock one or both of the knobs mentioned above by turning the knob in clockwise direction until secured.

Releasing Camera plate

1. Detach the camera plate by turning the knob above the Velcro counter clockwise.
2. Slide the camera plate backward, to the direction of the pan bar, while pushing the red-locking button to remove the camera plate.
3. To reattach the camera plate, slide it back into the stage. You should hear a clicking sound from the red-locking button.

AUDIO-TECHNICA PRO 88W-830

Microphone Setup

1. Attach the antenna to the top-side of the receiver by turning it clockwise until it is secured.
2. Switch the power to **ON** (indicated by red light).
3. Attach the microphone to the top side of the transmitter (to **Mike Input**) by plugging in the 3.5mm jack.
4. Switch the power to **ON** (Indicated by red light).
5. Switch the Microphone to **ON**, located on the battery housing (black tube)
6. Make sure the frequency of the receiver and the transmitter is the same (**A** or **B**)

Using the microphone

1. Plug-in the 3.5mm jack of the spiral-cable into the receiver (to **MIKE OUT**) located on the right-side of the receiver.
2. Plug-in the other 3.5mm jack of the spiral-cable to the microphone input of the device being used to record audio (Computer/Video Camera).
3. Make sure the receiver, transmitter and microphone are **ON** before using.
4. If using a tripod, the transmitter can be attached to the tripod using the Velcro.

**The transmitter can be attached to the user's belt, using the built-in clip. For the best quality, make sure the receiver and transmitter are between 10-15 feet from each other.*