

JVC DVL820 Camcorder

Quick Reference Guide

Automatic Exposure

Set POWER switch to *MANUAL*. Press MENU WHEEL in. Select PROGRAM AE. Select mode: *SHUTTER - SPORTS - SNOW - SPOTLIGHT - TWILIGHT* etc.

BASIC VIDEO RECORDING

Set POWER switch to *AUTO* or *MANUAL* (*AUTO* is usually best) and VIDEO/MEMORY switch to *VIDEO*. Press the red RECORD button on the back of the camcorder. Press it again to pause. Turn POWER switch to *OFF* when finished (or *PLAY* to review the video).

STILLS (SNAPSHOTS)

Set VIDEO/MEMORY switch to *MEMORY* (preferred).

Picture quality

Set POWER SWITCH to *MANUAL*. Press MENU WHEEL in. Select *DSC>QUALITY* then select the image size.

The memory card will store about 44 images in 1280x960 STD mode. Only 12 in FINE mode.

Viewing images

VIDEO/MEMORY switch set to *MEMORY*. POWER switch set to *PLAY*. Press PLAY button for auto playback.

Deleting images

Press MENU WHEEL in when image is displayed. Select *DELETE>CURRENT>EXECUTE*.

Transfer stills from tape

Stills or video snapshots can be transferred to Memory Card. Set POWER switch to *PLAY* and VIDEO/MEMORY switch to *VIDEO*. Press MENU WHEEL in. Select *VIDEO>COPY>ON*. Exit the menu and play the video. Press SNAPSHOT button to record the image to memory. Dubbing is only 640x480 pixels.

Email clip

To create an email clip from recorded video: Set VIDEO/MEMORY switch to *VIDEO*. POWER switch to *PLAY*. Press PLAY button (top of camcorder). Press EMAIL button (panel under view screen). Press the red RECORD button (back of camera) to start the clip recording. Press it again to stop. Press EMAIL button when finished.

RECORD FROM AV

Set VIDEO/MEMORY to *VIDEO*. POWER switch to *PLAY*. Press MENU WHEEL in. Select *S-AV INPUT>ON*. Press RECORD button to go to standby mode. Press again to start recording. Remember to set *S-AV* to *OFF* when finished.

REMOTE CONTROL

Use the remote control for slow motion playback and editing functions. You can output slow motion to a VCR via the AV cord.

ON SCREEN MENUS

Press the MENU wheel in to display the menu for the current mode.

Turn the MENU wheel then press it in to select an item.

Some functions will work in *AUTO* mode but they can only be set from *MANUAL* mode.

Turning the MENU wheel when no menu is displayed changes the brightness of the screen.

VIDEO/MEMORY

Open the view screen. Set the VIDEO/MEMORY switch to *MEMORY* to take stills. If the switch is set to *VIDEO* and a snapshot is taken then the still image is recorded on video tape. It can be transferred to memory card later but it will have lower resolution than directly recording to memory card.

Still images recorded on tape cannot be transferred directly to PC by the USB cable.

POWER SWITCH

Rotating knob on right side of camera. Press the small blue button to unlock it.

Auto Mode

Set the Power Switch to *AUTO*. This will record with all settings automatic (exposure, focus etc).

Manual Mode

Functions can be set via on screen menus.

Play Mode

Playback video or stills. Also record from AV input.

Zoom function

Optical 10X. Digital 700X (but default 40x). Stills only work with optical zoom.

To set to optical zoom only go to *MANUAL* mode, select *CAMERA>ZOOM>10X*.

Light

Open view screen. Light switch is on the panel. Use it sparingly. For low light levels try the *NIGHT SCOPE*. In *MANUAL* mode press the *NIGHT* button (*REW* on top). An *OWL* appears on the screen. To cancel it press *NIGHT* again.

Focus

For manual focus, set POWER switch to *MANUAL*. Press the *FOCUS* button (on right, above power switch). Turn the MENU WHEEL to adjust the focus. Press *FOCUS* twice to reset, or turn POWER switch to *AUTO*.

Exposure

In *MANUAL MODE* select *EXPOSURE* from menu. Then select *MANUAL*. Rotate the MENU WHEEL to set the exposure. To lock the exposure, press and hold the MENU wheel in for 2 seconds. An **L** symbol will appear.