

JVC RM-86U

EDITING CONTROL UNIT



The RM-86U is a compact video editing control unit embodying JVC's extensive experience in video technology. It is designed so that it can easily be incorporated in various VHS or 3/4" post-production systems, providing the fully automated editing functions that video professionals require to produce results they'll be proud of, quickly and accurately.

Fast, accurate video editing, with all the features that professionals need

Operation in conversational manner

Editing procedure is easier to follow than ever because you are kept informed of the next button to be pressed by the flashing of its LED indicator.

Confirmation with electronic alarm

An electronic alarm beeps when tape control buttons are pressed, or at the start of preview, perform and review, or at edit-in and edit-out points so that you can confirm the operation. The alarm also gives warnings of abnormalities of the tape transport.

Dial search control for both the recorder and player

Two search dials, one for the player and the other for the recorder, vary the tape playback speed continuously from still to 5 times normal in either direction. In the fully-turned position, they allow search at the deck's fastest search speed.

Automatic control of edit-in and edit-out points

Edit points can be entered in a variety of ways with the tape in the still position or while the tape is moving (on the fly). When any three edit points are entered, the fourth point is automatically computed, thus making possible back-timed edits.

Switchable tape counter/lap time

Two displays are provided for independent indication for the player and recorder. Edit points held in memory can be displayed or the duration of an edit (the time from the edit-in point to the edit-out point) can be displayed. With the LAP button pressed to

ON, the elapsed time from the edit-in point is indicated in frames.

Audio monitor level adjustment

The audio monitor level controls permit the sound level in the high-speed search mode to be reduced.

Easy location of edit points

The new "go-to" function lets you call up the edit points of the recorder and player to be checked on the monitor screen.

Frame-by-frame edit-point correction

The SHIFT button makes it easy to correct the entered edit-in or edit-out point in frames.

Preview and review editing

Using the preview function, rehearsal of editing is possible. After editing, the review function rewinds the tape in the recorder to the edit-in point and automatically starts playback for checking the edit.

Auto-tag speeds up editing

After completion of one edit, the recorder automatically returns to the edit-out point and enters the Still mode. If the "PERFORM" or "PREVIEW" button is pressed, this point automatically becomes the next edit-in point, speeding and simplifying the editing process.

25-frame/30-frame compatibility

A rear panel switch is provided for switching between 25- and 30-frame systems so that the RM-86U can be used with any of the world's television standards.

SPECIFICATIONS

Power source: DC 12 V (supplied from VCR)

Operating temperature range: 5°C to 40°C (40°F to 104°F)

Dimensions: 430(W) x 73(H) x 241(D) mm (16-15/16" x 2-7/8" x 9-15/16")

Weight: 4.0 kg (8.8 lbs)

VCR controls

Control buttons: PLAY, REC, FF, REW, STOP, PAUSE/STILL, SEARCH

Dial search: Continuously variable from still to 5 times normal speed, with maximum search speed also possible (determined by the VCR), in both directions.

Editing controls

Edit modes: Assemble and Insert

Edit-point memory: Edit-in and edit-out points held in memory (Preview, perform and review possible)

Edit-point shift: Possible by frame in both directions

Counter display

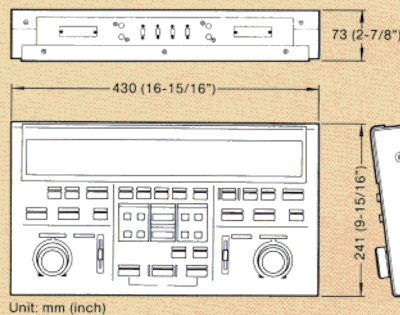
Time counter: Up to 9 hours, 59 minutes, 59 seconds, 29 frames

Display: Total time/elapsed time of an edit/edit-in and edit-out points/edit duration

Display medium: LED

Accessories: Remote control cable x 2 (5 m/16 ft)

Dimensions



E. & O. E. Design and specifications subject to change without notice.

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