

# SONY®

# SL-C40E

## Front-Loading Betamax Videocassette Recorder

**CCIR/PAL**



- Sophisticated hi-fi component styling
  - Full front-loading operation
- Stereo Recording playback capability
- High-speed Picture Search with Skip Scan feature
  - Wireless RMT-216 Remote Commander
  - Easy-setting 7-day/2-event timer
  - 12-pushbutton Express Tuning



# SL-C40E



# SL-C40E Slim-Line Hi-Fi Component Styling and Front-Loading Operation

Here's the perfect Betamax for the person who wants sophisticated hi-fi component styling plus basic Betamax features to enjoy home video—all for a price that's easy on the budget. Only 105mm high and 430mm wide, the SL-C40E is designed ideally for building your own complete audio/video home entertainment system. And its front-loading cassette operation and front-mounted controls let you place this Betamax on a shelf below your TV or audio components for complete audio/video integration.

## High-Speed Picture Search with Skip Scan Feature

To help you locate desired videotape segments faster than ever, Sony has created the Skip Scan feature that lets you switch instantly from high-speed Fast Forward or Rewind (60X normal speed) to regular Picture Search (11X normal speed). By simply pressing the Fast Forward or Rewind button, the tape will travel at 60X normal speed. Press the same button again (while keeping it depressed)—tape speed will instantly skip to 11X normal speed and a picture (without sound) will appear on your TV screen. To resume normal playback, press the Play button.

## Wireless Remote Control

You're in complete command from your favorite viewing position with Sony's Remote Commander RMT-216. Picture Search with SkipScan, pause/Still Picture, channel selection, record, play, rewind, fast forward, power on/off and stop functions.





## Other Features

- **3 $\frac{1}{4}$ -hour recording** capability (L-750 Beta videocassette)
- **Recording and Playback capability of videocassettes** prerecorded with stereo sound tracks
- **Pause control** lets you edit unwanted material from your recordings.
- **Still Picture** stops playback so you see every detail
- **12-pushbutton Express Tuning** control panel for the channel of your choice with just a single touch
- **Simple channel presetting** with variable resistor controls
- **7-day/2-event timer** for automatic recording when you're asleep, out for the evening, even away for the weekend
- **Easy timer setting** controls in hidden compartment
- **Easy-to-follow timer setting** command sequence
- **Auto cassette eject** when safety tab is missing from your cassette, to prevent accidental erasure of your recordings
- **Fluorescent multi-display** indicates time, timer settings, cassette in/out condition
- **Feather-touch controls** with smooth precision operation
- **Auto Rewind** when end of tape is reached
- **Front-mounted camera input** jacks for connecting a video camera (with optional HVA-220EC AC Power Adaptor)
- **Video and audio line inputs and outputs** for complete integration of your video and audio entertainment systems
- **4-digit tape counter** with reset button



## Specifications

### SYSTEM

Video signal: CCIR standards, PAL colour

Aerial input: 75 ohm, asymmetrical aerial socket

Channel coverage: VHF: Western European channels E2-12  
UHF: Western European channels  
E21-68  
(Up to 12 programmes can be preset)

RF output signal: UHF channels E30 to E39 (variable)  
75 ohm, unbalanced

### VIDEO

Input: VIDEO IN: BNC connector: 1.0 volt  $\pm 0.1$  volt (p-p),  
75 ohm, unbalanced, sync. negative

Output: VIDEO OUT: BNC connector: 1.0 volt (p-p)  $\pm 0.1$  volt  
(p-p), 75 ohm, unbalanced, sync. negative

Horizontal resolution: 260 lines

Signal-to-noise ratio: Colour: Better than 40 dB  
B/W: Better than 43dB

### AUDIO

Input: AUDIO IN: phono jack: 47 Kohm, -10 dB  
(0 dB = 0.775 V<sub>rm</sub>)

Output: AUDIO OUT: phono jack: Load impedance less than  
10 Kohm, -10 dB (47 Kohm load), unbalanced

Frequency response: 50 Hz to 10 kHz

Signal-to-noise ratio: Better than 43 dB (BNR on)

Audio distortion: Less than 4% at 400 Hz

### TAPE TRANSPORT

Tape speed: 18.73 mm/sec.

Maximum recording time: 2 hours 10 min. (with Sony L-500  
cassette)  
3 hours 15 min. (with L-750)

### TIMER

Clock: Crystal lock

Time indication: 24-hour cycle

Timer setting: Only for recording: 2 events/week, adjustable  
for any day or for all 7 days of the week

Power back-up: Back-up duration of 3 minutes at one time

### GENERAL

Power requirements: 110/127/220/240 volts AC  $\pm 10\%$ ,  
50/60 Hz

Power consumption: 44 watts

Storage temperature: -20°C to +65°C (-4°F to +149°F)

Operating temperature: 5°C to 40°C (41°F to 104°F)

Dimensions (W x H x D): 430 x 105 x 360 mm  
(17" x 4<sup>1</sup>/<sub>4</sub>" x 14<sup>1</sup>/<sub>4</sub>" )

Video/Audio

Output: AV: 6-pin DIN connector

Weight: 10 kg (22 lb 1 oz)

### REMOTE COMMANDER RMT-216

Remote control system: Infrared control

Power requirements: DC 3 volts, 2 size AA batteries (IEC  
designation R6) supplied

Dimensions (W x H x D): 65 x 20 x 153 mm  
(2<sup>5</sup>/<sub>8</sub>" x 1<sup>3</sup>/<sub>16</sub>" x 6<sup>1</sup>/<sub>8</sub>" )

Weight: 140 g (5 oz) incl. batteries

### SUPPLIED ACCESSORIES

75 ohm coaxial cable for recorder to TV connection

Remote Commander RMT-216 with two IEC designation R6  
batteries

RF channel adjustment tool

Design and specifications are subject to change without notice.

### Diagram Key

1 RF CHANNEL SCREW

2 AERIAL OUT SOCKET

3 DX/LOCAL SWITCH

4 AERIAL IN SOCKET

5 VIDEO OUT JACK (BNC TYPE)

6 VIDEO IN JACK (BNC TYPE)

7 AUDIO OUT JACK (PHONO TYPE)

8 AUDIO IN JACK (PHONO TYPE)

9 CAMERA REMOTE JACK

(SPECIAL MINI JACK)

10 VIDEO/AUDIO

OUTPUT: AV-6-PIN DIN CONNECTOR

11 AC MAINS LEAD

