3 in 1 Hi-Fi VHS Duplicator

BR-7030UB REC ONLY

- Independently replaceable recording units
- Automatic head cleaning mechanism
- Hi-Fi/normal audio with separate or combined inputs
- Hi-Fi audio sound with dynamic range of 90 dB

*Dolby noise reduction manufactured under license from Dolby Laboratories Licensing Corporation. “Dolby” and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

Remote Controller Required

GENERAL

- 3 in 1 design for three-way saving (in space, energy and peripheral equipment costs)
- Record-only chassis for superior quality
- Built-in self diagnostic warning system
- Dolby* B noise reduction for normal audio
- RCA serial remote control IN/OUT loop-through connectors
- Three 5000-hour meters
- The optional SA-K14U ID code board
- Front panel test points with recorder unit selectors
- Three large REC indicators
- Warning output connector

VHS (SP)

Format: VHS (SP)
Tape width: 12.65 mm (1/2 inch)
Tape speed: 33.35 mm/s (SP mode)
Recording time: 120 minutes (with T-120 cassette)
Fast forward/rewind time: Less than 4.0 min. (with T-120 video cassette)
Operating temperature: 5°C to 40°C (41°F to 104°F)
Storage temperature: –20°C to 60°C (–4°F to 140°F)
Ambient humidity: 30% to 80%
Power consumption: 66 watts
Power requirements: AC 120V ~, 50/60 Hz
Dimensions: 430 (W) × 345 (H) × 485 (D) mm (16-15/16” × 13-5/8” × 19-1/8”)
Weight: 30 kg (67 lbs.)

VIDEO

Recording system: Rotary two-head helical scanning system
Luminance: FM recording
Color: Down-converted direct recording
Video signal system: NTSC-type color signal
Input level (line): 0.5 to 2.0 Vp-p, 75 ohms, unbalanced, BNC
Signal-to-noise ratio: 45 dB (Color)
Horizontal resolution: 230 lines (Color)

AUDIO

Input level (line): –6 dBs, 10 kohms, unbalanced (Hi-Fi/Normal), RCA
Signal-to-noise ratio: 44 dB (NR-off, at 3% distortion)
Frequency response: 20 to 20,000 Hz (Hi-Fi)
40 to 12,000 Hz (Normal)
Wow and flutter: (Self recording & PB) Less than 0.005% wrms (Hi-Fi)
Less than 0.15% wrms (Normal/Self-recording & PB)
Dynamic range: 90 dB (Hi-Fi)

*VIDEO & AUDIO specifications (except wow and flutter) are based on playback by a standard player/recorder.