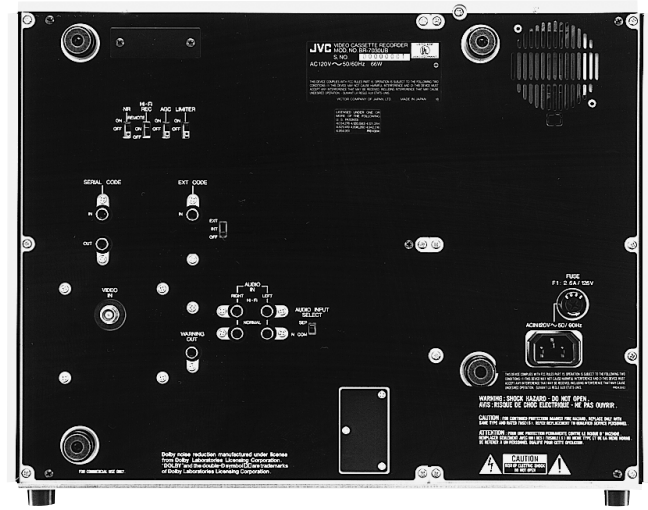


# 3 in 1 Hi-Fi VHS Duplicator



## BR-7030UB REC ONLY




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- 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

- 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                   |   |
|---------------------------|---|
| 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) x 345 (H) x 485 (D) mm<br>(16-15/16" x 13-5/8" x 19-1/8") |
| Weight:                   | 30 kg (67 lbs.)   |

| VIDEO                  |   |
|------------------------|---|
| Recording system:      | Rotary two-head helical scanning system   |
| Color:                 | Luminance: FM recording<br>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)<br>40 to 12,000 Hz (Normal)   |
| Wow and flutter:       | (Self recording & PB) Less than 0.005% wrms(Hi-Fi)<br>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 play back by a standard player/recorder.

