

# BD-X201MU (NTSC) Medical DVD recorder with control by RS-232C, IEEE1394 and foot pedal

## BD-X201ME (PAL)

**PRELIMINARY**



*With its compact footprint, high-speed search, and high-resolution video recording, this versatile professional-standard DVD recorder is ideal for medical archiving.*

In addition to high-quality DVD recording capability, this professional-standard DVD recorder offers a powerful suite of authoring, encoding, layout and design capabilities, as well as a wide range of interfaces and easy-to-use design that make it easy to create archive-quality DVDs. IEC60601-1-certified, this DVD recorder is for use in industrial, scientific and medical applications.

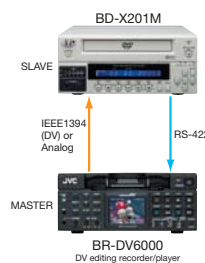
- All-in-one solution with no PC required
- Incorporates high-quality picture circuitry developed for professional video recorders to ensure that original image information is recorded accurately and without degradation
- Real-time direct-to-disc recording. No delay of processing on hard disc drive
- Direct recording to DVD-R allows logos and company or hospital titles to be inserted in the main menu without complicated authoring
- JVC proprietary menu creation software "Easymenu" for customised design and lay-out of Title and Chapter menus, created on a PC and then downloaded to BD-X201M
- Customisable menu allows patient reference number & date to be easily entered
- Automatically allocated thumbnails for Titles and Chapters are re-selectable
- Multi-session recording allows a patient's recordings to be accumulated over time to the same DVD
- Simple, automatic authoring with template and auto chapter maker
- DV emulation function enables direct control for NLE system through IEEE 1394 (DV) interface
- High speed DVD-to-DVD duplication from one BD-X201M to another via Ethernet
- Professional hardware compression engine provides best-quality audio and video
- RS-232C control (Sony SVO9500 protocol)
- Foot pedal controlled recording
- Comprehensive range of digital and analogue I/Os including IEEE 1394 and Y/C output
- Compact size: EIA half rack width and 2U height
- Certified by IEC60601-1 medical standard UL2601-1 (USA) and EC60601-1 (Europe)

**Notes:**

- DVD-R is compatible with the video mode of DVD-R Standard 2.0 or higher and DVD-RW is compatible with the video mode recording of DVD-RW Ver. 1.1 or higher (recording is not possible in the DVD-RW VR mode).
- DVD-R/DVD-RW discs finalized on this unit can be played back on most DVD-R/DVD-RW-compatible DVD players. However, some DVD-R/DVD-RW-compatible DVD players may not play DVD-R/DVD-RW discs recorded on this unit.
- The screen is a sample screen produced by a prototype unit.
- Dolby and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.
- The BD-X201M does not support the playback of commercial DVD-video discs.
- Recommended media: DVD-R for General Ver2.0 [JVC, Maxell, TDK (x1, x2, x4)]  
DVD-RW Ver1.1 [JVC, Maxell (x1, x2)]



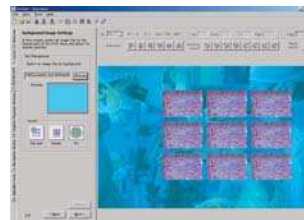
■ System with linear editing system controlled via RS-422 Interface



■ System with non-linear editing system with DV emulation function



■ Easymenu software for customised, one-time template designs



Versatile template design software makes it easy to import background pictures and lay out thumbnails in a Windows environment. Customised templates can be transferred to the BD-X201M via network connection.

- Easy wizard-based operation
- Simple 5-step menu screen creation: Button order setting, background setting, thumbnail setting, button setting, highlight color setting
- Freestyle layout also possible

**"Easymenu" system requirements**

- (Recommended hardware)
- CPU: Pentium III, 1 GHz
  - RAM: 128 MB
  - OS: Microsoft Windows XP (Home Edition or Professional)
- Others: Microsoft Internet Explorer 5.01 or higher should be installed. Microsoft.NET Framework Runtime library is required.