



BBK DVD+R/+RW Recorder with HDD DW9917 Specifications

Record external signal on DVD+R, DVD-R, HDD

- » Recording formats: CD-DA, VCD(MPEG-1), SVCD(MPEG-2), DVD(MPEG-2)
- » Play DVD video, CD, SVCD, VCD, JPEG, MP3, CD-R, CD-RW, DVD-R, DVD+RW, DVD-R, DVD-Rw

Playback function:

- » Normal playback, pause, stop, pre-stop
- » Fast forward, fast backward(4x)
- » Step playback
- » Slow playback(3x)
- » Title/chapter/track directly enter playback
- » Time search
- » Skip forward/skip backward
- » Repeat playback of title/chapter/whole disc or track/whole disc
- » A(point)to B(point) repeat playback
- » Random playback
- » PBC playback
- » Multi-subtitle/dubbing/angle/display ratio
- » Multiple time display modes(display current title time, current title balance time, current chapter time, and balance time of the disc on play)
- » Current chapter balance time, current track time, current track balance time, current disc playing time, and balance time of the disc on play
- » Built-in Dolby 5.1ch decoder, DTS digital out
- » Progressive scan/interface scan outputs for selection
- » OSD languages are subject to change as per recording, current OSD include English, Spanish, French.

Disc Record function

Video recording and editing

- » Record manually, one-press to record or stop recording
- » OTR one-touch record
- » Programmed timing record (Up to 20 tasks)
- » Delete the last title, or the entire disc
- » Manual or automatic insertion of chapter mark
- » Chapter hidden
- » Disc lock(to prevent the disc from being written)
- » Title index pictures to facilitate searching the data
- » Title index pictures selectable

B. Recording mode and time(based on 4.7GB DVD+R, single-sided, 1 layer)

HQ	60mins	Highest-level picture quality recording mode	Applicable to record high definition data from DV
SP	120mins	Standard picture quality, similar to DVD	Record video signals at DVD-picture quality
EP	240mins	Long-time recording mode, picture quality better than VHS	Substitute for VCR
SEP	360mins	Ultra-long-time recording mode, picture quality better than VHS	Applicable to record long-time programs or contents.

HDD Record Function

- » Built-in 80G Hard disk Supports Long Duration Recording, High Speed Accessing and Iterative Rewriting
- » Up to 2-Hours Time Shifting for Controlling TV Programs such as Pause, Fast Forward/Backward and Slow Playback
- » Intelligent Preset Timer Recording Supports Recording in Different modes
- » Automatic TV Channel Scanning
- » Simultaneous Playback and Record Feature
- » Capable of recording TV programs or external AV signals while playing the DVD movie or recorded contents.

DVD+R/+RW RECORDER WITH HDD DW9917

- » Capable of recording the DVD movie onto the hard disc while playing the DVD.
- » Supporting PIP(Picture in Picture) function, you can monitor the TV programs or external AV signals through a small window while watching the DVD.
- » MP3 tracks/longe digital copy and playback function supporting you to copy your favorite MP3 music onto the hard disc and have it playback.
- » JPEG picture copy function enables you to copy your favorite pictures onto the hard disc.
- » Recorded contents preview function supporting you to preview the contents or programs recorded.

HDD Recording mode and time(80G HDD, 90 minutes time shifting)

Recording mode	Transfer bit rate	Total Recording Time in HDD
HQ	6Mbps	24Hours
SP	4.5Mbps	34Hours
EP	3Mbps	48Hours
SEP	1.5Mbps	78Hours

A. TV System:

The unit's compatible with the following TV system upon playback or recording:

- » PAL/SECAM, 625 lines at 50Hz
- » NTSC, 525 lines at 60Hz
- » Channels listing(up to 125 channels)
- » Automatically channels scanning
- » Channel sorting and Rename
- » Nicam decoder (optional)

Day and Time setting: user can set day and time in 12-hour format

- » Operating power supply and power consumption
- » Operating power supply: AC100V~240V, 50Hz/60Hz
- » Power consumption: 35W
- » Standby-mode power consumption: 3W

Audio/Video connectors:

A. Connectors In(on front panel)

- » Composite video in 1
- » 2ch audio in(L,R) 1
- » S-video in 1
- » DV (IEEE 1394) in 1

B. Connectors In(on rear panel)

- » Composite video in 1
- » 2ch audio in(L,R) 1
- » S-video in 1
- » TV RF in(75 ohms) 1
- » Connectors Out(on rear panel)
- » S-video out 1
- » S-1ch audio out 1
- » S-1ch Doby Digital output
- » Composite video out 1
- » S-video out 1
- » Component video out(Y,Cb,Cr/Y,Pb,Pr) 1
- » Coaxial/optical out 1
- » TV RF out(75 ohms) 1
- » SCART(out(optional)) 1

Standard Accessories

- » Remote control 1pcs
- » AAA Size Batteries 2pcs
- » User Manual 1pcs
- » Audio/Video cord 1pcs

Optional Accessories

- » DVD+RW 1pcs
- » S-video cord 1pcs
- » DV cord 1pcs
- » Coaxial RF Antenna Cord 1pcs