

VC-50HD - Compatibility with JVC SR-HD1500 Blu-ray Recorder

Manufacture		JVC			
Model		SR-HD1500 (NTSC Model)		SR-HD1500EU (PAL Model)	
format		BD-AV	BD-MV	BD-AV	BD-MV
preset0/1	HDV 1440x1080	Yes	Yes *1	Yes	Yes *1
	HDV 1280x720	Yes	Yes *5	Yes	Yes *1
	DV SD	Yes	-	Yes	-
preset2	MPEG-2TS 35Mbps 1440x1080	Yes	Yes *1	Yes	Yes *1
	MPEG-2TS 35Mbps 1280x720	Yes	Yes *5	Yes	Yes *1
	MPEG-2TS 9Mbps SD	Yes	Yes *2	Yes	Yes *2
preset3	MPEG-2TS 50Mbps 1440x1080	Yes	No *3	Yes	No *3
	MPEG-2TS 50Mbps 1280x720	Yes	No *3	Yes	No *3
	MPEG-2TS 12Mbps SD	Yes	Yes *2	Yes	Yes *2
preset4	MPEG-2TS 8Mbps 1440x1080	Yes	Yes *1	Yes	Yes *1
	MPEG-2TS 8Mbps 1280x720	Yes	Yes *5	Yes	Yes *1
	MPEG-2TS 2Mbps SD	Yes	Yes *2	Yes	Yes *2
preset5	MPEG-2TS 35Mbps 1920x1080	Yes	Yes *1	Yes	Yes *1
preset6	MPEG-2TS 50Mbps 1920x1080	Yes	No *3	Yes	No *3
preset7	MPEG-2TS 50Mbps I-Only 1440x1080	Yes	No *3	Yes	No *3
	MPEG-2TS 50Mbps I-Only 1280x720	No *4	No *4	No *4	No *4
	MPEG-2TS 12Mbps I-Only SD	Yes	Yes *2	Yes	Yes *2

IEEE1394 format of VC-50HD

- *1 Mode Change (Transcode) is needed.
- *2 Captured video is up-converted to HD by Mode Change (Transcode).
- *3 Mode Change can not be done correctly.
- *4 Monitoring is possible, but recording by HDD is impossible.
- *5 Captured video is down-converted to SD by Mode Change (Transcode).

NOTE:

- Mode Change is one of the function of the SR-HD1500.
- BD-AV format is for home recording use. This format has low playback compatibility.
- BD-MV format is for content recording use (BD-ROM). It has compatibility to playback by most of Blu-ray disk players.

<Configuration>



- Audio embedded in the HD-SDI/SD-SDI signal can be passed to IEEE1394 stream.

5 Mar. 2010 RSJ