



CineAlta™ – a name that proudly symbolizes the bond between cinematography and digital high-definition imaging. The arrival of the HDCAM™ format heralded a new era in movie-making, commercial production, and high-end television production applications. The HDCAM SR™ format was conceived for pristine-quality digital field acquisition, with a capacity several times greater than conventional tape formats. These formats, along with the full Sony family of CineAlta products and systems, have enabled a new level of creativity in the production, post production, and exchange of motion pictures.



Earn great rewards when you buy Sony HDCAM and HDCAM SR cassettes!

Join the exciting Rewarding Recording® program and earn great rewards when you buy Sony HDCAM, HDCAM SR or other qualifying Sony Professional and Data Media from an authorized source! Earn 2.5% of your purchase price in program dollars redeemable toward unique rewards like reimbursement on Sony professional recorder purchases, rentals, parts, service and more! Get details by visiting sony.com/mediarewards.

SONY®

50 40
24PsF 60i

BCT-40HD HD DIGITAL VIDEO CASSETTE
VIDEOCASSETTE HD NUMERIQUE

METAL TAPE / BANDE METAL
Back Coated / Envers Enduit 241 m / 791 ft.

HDCAM™

Digital HDVS

HDCAM

SONY®

50 40
24PsF 60i

BCT-40SR HD DIGITAL VIDEO CASSETTE
VIDEOCASSETTE HD NUMERIQUE

METAL TAPE / BANDE METAL
Back Coated / Envers Enduit 293 m / 961 ft.

HDCAM SR™

Digital HDVS

Tele-File

HDCAM SR

HDCAM and HDCAM SR videocassette record time in minutes by mode and frame rate.

	Cassette		Frame Rate						
	23.98PsF	24PsF	25PsF	29.97PsF	50i	59.94i	50P	59.94 P	
HDCAM	1080/4:2:2								
	Small								
	BCT-6HD	7	7	7	6	7	6	-	-
	BCT-12HD	15	15	14	12	14	12	-	-
	BCT-22HD	27	27	26	22	26	22	-	-
	BCT-32HD	40	40	38	32	38	32	-	-
	BCT-40HD	50	50	48	40	48	40	-	-
	Large								
	BCT-64SRL	42	42	40	34	40	34	-	-
	BCT-94SRL	80	80	76	64	76	64	-	-
BCT-124SRL	117	117	112	94	112	94	-	-	
BCT-124SRL	155	155	148	124	148	124	-	-	
HDCAM SR	1080/4:2:2								
	Small								
	BCT-6SR	7	7	7	6	7	6	3.5	3
	BCT-33SR	41	41	39	33	39	33	19.5	16.5
	BCT-40SR	50	50	48	40	48	40	24	20
	Large								
	BCT-64SRL	80	80	76	64	76	64	38*	32*
BCT-94SRL	117	117	112	94	112	94	56*	47*	
BCT-124SRL	155	155	148	124	148	124	74*	62*	
HDCAM SR	1080/4:4:4 RGB SQ								
	Small								
	BCT-6SR	7	7	7	6	7	6	3.5**	3**
	BCT-33SR	41	41	39	33	39	33	19.5**	16.5**
	BCT-40SR	50	50	48	40	48	40	24**	20**
	Large								
	BCT-64SRL	80	80	76	64	76	64	-	-
BCT-94SRL	117	117	112	94	112	94	-	-	
BCT-124SRL	155	155	148	124	148	124	-	-	

NOTE: Only small shell cassettes can be used in the following Sony camcorders and VTRs:
HDCAM SR: SRW9000 series camcorder and SRW1 portable VTR used with the Sony F23, F35, Panavision Genesis, etc.HDCAM: HDWF900, HDW790, HDW730, HDW650 series camcorders, HDWS280 VTR



BCT-SR Series cassettes

- Designed with HDCAM SR VTRs to optimize recordings
- The most advanced metal particle tape in Sony's 1/2" family of professional tape products
- Metal particles 50% smaller than HDCAM tape with improved magnetic characteristics yielding:
 - 2X the output (6-7dB) and 2.7X the recording density of HDCAM tape
 - 3.3X the density of D5-HD tape
- Tele-File® label with IC memory built on cassette to capture content metadata
- Specially designed locking album case with improved tape protection characteristics



BCT-HD Series cassettes

- Advanced metal particle tape technology provides >45db carrier-to-noise ratio and low headwear for superb digital performance
- Metal particles 50% smaller than Digital Betacam® to ensure stable recording at HDCAM format's shortest wavelength of 0.49µm
- Special lubricant protects tape surface and maintains optimal contact with VCR heads
- Rugged videocassette shell using high impact ABS plastics with distinctive orange color anti-static lid

For more information on these products or for an authorized Sony Pro Media reseller in the U.S., visit www.sony.com/promedia or call our Regional Sales managers at:

Western:.....714-585-5217
 Central / South:847-372-6433
 East:201-476-8603
 Sony Professional Media Main Office:201-358-4290

	Cassette		Frame Rate						
	23.98PsF	24PsF	25PsF	29.97PsF	50i	59.94i	50P	59.94 P	
HDCAM SR	1080/4:4:4 RGB HQ								
	Small								
	BCT-6SR	3.5†	3.5†	3.5†	3†	3.5†	3†	-	-
	BCT-33SR	20.5†	20.5†	19.5†	16.5†	19.5†	16.5†	-	-
	BCT-40SR	25†	25†	24†	20†	24†	20†	-	-
	Large								
	BCT-64SRL	40*	40*	38*	32*	38*	32*	-	-
	BCT-94SRL	58.5*	58.5*	56*	47*	56*	47*	-	-
	BCT-124SRL	77.5*	77.5*	74*	62*	74*	62*	-	-
	HDCAM SR	2K formats (2048 x 1080 & 2048 x 1556)						720/4:2:2	
Small						Small			
BCT-6SR		3.5*	3.5*	3.5*	-	-	-	7	6
BCT-33SR		20.5*	20.5*	19.5*	-	-	-	39	33
BCT-40SR		25*	25*	24*	-	-	-	48	40
Large						Large			
BCT-64SRL		40*	40*	38*	-	-	-	76	64
BCT-94SRL		58.5*	58.5*	56*	-	-	-	112	94
BCT-124SRL		77.5*	77.5*	74*	-	-	-	148	124
HDCAM SR		1080/4:2:2 Dual Stream (3D)							
	Small								
	BCT-6SR	3.5†	3.5†	3.5†	3†	3†	3†	-	-
	BCT-33SR	20.5†	20.5†	19.5†	16†	19†	16†	-	-
	BCT-40SR	25†	25†	24†	20†	24†	20†	-	-
	Large								
	BCT-64SRL	40*	40*	38*	32*	38*	32*	-	-
BCT-94SRL	58.5*	58.5*	56*	47*	56*	47*	-	-	
BCT-124SRL	77.5*	77.5*	74*	62*	74*	62*	-	-	
HDCAM SR	1080/4:4:4 RGB SQ Dual Stream (3D)								
	Small								
	BCT-6SR	3.5*	3.5*	3.5*	3*	3*	3*	-	-
	BCT-33SR	20.5*	20.5*	19.5*	16*	19*	16*	-	-
	BCT-40SR	25*	25*	24*	20*	24*	20*	-	-
	Large								
	BCT-64SRL	40*	40*	38*	32*	38*	32*	-	-
BCT-94SRL	58.5*	58.5*	56*	47*	56*	47*	-	-	
BCT-124SRL	77.5*	77.5*	74*	62*	74*	62*	-	-	

- * Modes available only in the SRW-5800 VTR.
- ** Modes available only in SRW-1 portable VTR (which accepts only small shell cassettes).
- † Modes available only in the SRW-5800 and SRW-1 portable VTRs.