



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](http://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™

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	59.94P
<b>HDCAM</b>	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-34HDL	42	42	40	34	40	34	-	-
	BCT-64HDL	80	80	76	64	76	64	-	-
BCT-94HDL	117	117	112	94	112	94	-	-	
BCT-124HDL	155	155	148	124	148	124	-	-	
<b>HDCAM SR</b>	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*
	<b>HDCAM SR</b>	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 media 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](http://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	59.94P	
<b>HDCAM SR</b>	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*	-	-	
	<b>HDCAM SR</b>	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	
<b>HDCAM SR</b>		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*	-	-	
	<b>HDCAM SR</b>	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.