



Professional High Definition Videocassette Record Times in Minutes

HDCAM SR

HDCAM

1080 / 4.2.2								
FRAME RATES	23.98 PsF	24 PsF	25 PsF	29.97 PsF	30 PsF	50 i	59.94 i	60 i
SMALL SHELL CASSETTE								
BCT-6HD	7	7	7	6	6	7	6	6
BCT-12HD	15	15	14	12	12	14	12	12
BCT-22HD	27	27	26	22	22	26	22	22
BCT-32HD	40	40	38	32	32	38	32	32
BCT-40HD	50	50	48	40	40	48	40	40
LARGE SHELL CASSETTE								
BCT-34HDL	42	42	40	34	34	40	34	34
BCT-64HDL	80	80	76	64	64	76	64	64
BCT-94HDL	117	117	112	94	94	112	94	94
BCT-124HDL	155	155	148	124	124	148	124	124

HDCAM SR

SMALL SHELL CASSETTE								
BCT-6SR	7	7	7	6	6	7	6	6
BCT-33SR	41	41	39	33	33	39	33	33
BCT-40SR	50	50	48	40	40	48	40	40
LARGE SHELL CASSETTE								
BCT-64SRL	80	80	76	64	64	76	64	64
BCT-94SRL	117	117	112	94	94	112	94	94
BCT-124SRL	155	155	148	124	124	148	124	124

HDCAM SR

720 / 4.4.4								
FRAME RATES	23.98 PsF	24 PsF	25 PsF	29.97 PsF	30 PsF	50 i	59.94 i	60 i
SMALL SHELL CASSETTE								
BCT-6SR	7	7	7	6	6	7	6	6
BCT-33SR	41	41	39	33	33	39	33	33
BCT-40SR	50	50	48	40	40	48	40	40
LARGE SHELL CASSETTE								
BCT-64SRL	80	80	76	64	64	76	64	64
BCT-94SRL	117	117	112	94	94	112	94	94
BCT-124SRL	155	155	148	124	124	148	124	124

HDCAM SR

1080 / 4.4.4 (Available in SRW-1 VTR Only)								
FRAME RATES	23.98 PsF	24 PsF	25 PsF	29.97 PsF	30 PsF	50 i	59.94 i	60 i
SMALL SHELL CASSETTE								
BCT-6SR	3	3	3	3	3	3	3	3
BCT-33SR	20	20	19	16	16	19	16	16
BCT-40SR	25	25	24	20	20	24	20	20

BCT-SR Series cassettes – a new breed of tape

- Designed with HDCAM SR VTRs to optimize recordings
- The most advanced metal particle tape in Sony's 1/2" broadcast family of professional tape products
- Metal particles 50% smaller than HDCAM tape with improved magnetic characteristics yielding:
 - ▶ 2X the output (-6dB) 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

HDCAM

BCT-HD Series cassettes

- Advanced metal particle tape technology provides >45db carrier-to-noise ratio and low headwear for superb digital performance
- Enables 50 minutes of recording in small cassettes and 155 minutes in large cassettes (24P mode)
- 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
- Broadcast quality videocassette shell displaying record time in 60i and 24PsF modes, and using ABS plastics with distinctive orange color anti-static lid