

HDCAM SR

For the most demanding applications such as special effects, 3D, archiving and film mastering, our HDCAM SR format ensures outstanding picture quality and ultra-mid signal compression



Overview

HDCAM SR

- Expanding High-definition family
- Equipped with a TeleFile™ system to further enhance asset management working practices
- Ultra fine high-performance metal particles and new calendaring technology realise high output and high C/N
- Durability to withstand repeated playbacks and edits
- Cleaning Tape: BCT-HD12CL

* Product assortment may vary by region. Please consult your local Sony Account Representative.

Specifications

General Characteristics

	BCT-124SRL: 10
	BCT-94SRL: 10
	BCT-64SRL: 10
Master Carton	BCT-40SR: 50
Quantity (piece)	

	BCT-33SR: 50 "BCT-6SR: 50
Master Carton Weight (kg)	BCT-124SRL: 767 BCT-94SRL: 724 BCT-64SRL: 677 BCT-40SR: 314 BCT-33SR: 305 BCT-6SR: 263
Playing time (min)	BCT-124SRL: 124 BCT-94SRL: 94 BCT-64SRL: 64 BCT-40SR: 40 BCT-33SR: 33 BCT-6SR: 6
Tape length (m)	BCT-124SRL: 893 BCT-94SRL: 681 BCT-64SRL: 469 BCT-40SR: 293 BCT-33SR: 243 BCT-6SR: 52

Magnetic Properties

Intrinsic coercivity (kA/m)	220
Retentivity (mT)	390

Squareness (Br/Bm)	0.91
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Smoothness (nm)	4
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Physical Properties

Thickness: backcoating (μm)	0.5
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Thickness: base (μm)	8
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Thickness: magnetic layer (μm)	0.2
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Thickness: total (μm)	11
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Width (mm)	12.65
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Thickness non- magnetic layer (μm)	2.3
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Video and Audio Performance

Recording Density (Mb/inch ²)	331
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RF Playback output (dB)	+6.0~8
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C/N	0
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Gallery

