

HDCAM

This sophisticated format offers prestige HD quality at remarkable cost, making it ideal for shooting drama, documentaries, commercials and mainstream television programming.



Overview

HDCAM

- Continually-developed metal tape technology
- Strengthened binder achieves 50% increase in cross-linking density
- Dropout prevention and archival stability using alumina-silica particle coating
- Extended head life with specially developed lubricants
- Controlled surface roughness increases S/N ratio
- Cleaning Tape: BCT-5CLN

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

Specifications

General Characteristics

	BCT-124HDL: 10
	BCT-94HDL: 10
	BCT-64HDL: 10
Master Carton	BCT-34HDL: 10

Quantity (piece)	BCT-40HD: 50 BCT-32HD: 50 BCT-22HD: 50 BCT-6HD: 50
Master Carton Weight (kg)	BCT-124HDL: 8.3 BCT-94HDL: 7.8 BCT-64HDL: 7.3 BCT-34HDL: 6.8 BCT-40HD: 17.3 BCT-32HD: 16.7 BCT-22HD: 15.8 BCT-6HD: 14.9
Playing time (min)	BCT-124HDL: 124 BCT-94HDL: 94 BCT-64HDL: 64 BCT-34HDL: 34 BCT-40HD: 40 BCT-32HD: 32 BCT-22HD: 22 BCT-6HD: 6
Tape length (m)	BCT-124HDL: 732 BCT-94HDL: 557 BCT-64HDL: 382 BCT-34HDL: 206 BCT-40HD: 241 BCT-32HD: 195 BCT-22HD: 136

	BCT-6HD: 43
Weight (g)	BCT-124HDL: 780
	BCT-94HDL: 728
	BCT-64HDL: 677
	BCT-34HDL: 630
	BCT-40HD: 308
	BCT-32HD: 295
	BCT-22HD: 277
	BCT-6HD: 260

Magnetic Properties

Intrinsic coercivity (kA/m)	132.0
Retentivity (mT)	290.0
Squareness (Br/Bm)	0.83

Physical Properties

Thickness: backcoating (μm)	1.0
Thickness: base (μm)	10.0
Thickness: magnetic layer (μm)	3.0

Thickness: total (μm)	14.0
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Width (mm)	12.65
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Video and Audio Performance

Recording Density (Mb/inch ²)	0.0
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RF Playback output (dB)	0.0
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C/N	0.0
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Gallery

