Digital Betacam

Sony's range of players/feeders and recorders for Digital Betacam – the worldwide format of choice for the production of the highest quality standard definition content.



Overview

Digital Betacam

- Ultra-fine magnetic particles for high output
- High-performance binder increases output
- Specially developed lubricant increases head contact and reduces headwear
- Designed for long-term playback reliability
- Low-shrinkage for archival stability
- Cleaning Tape: BCTD12CL
- * Product assortment may vary by region. Please consult your local Sony Account Representative.

Specifications

General Characteristics

BCT-D124L: 10

BCT-D94L:10

BCT-D64L: 10

BCT-D34L: 10

Master Carton

BCT-D40: 50

Quantity (piece)	BCT-D32: 50 BCT-D22: 50 BCT-D12: 50 BCT-D6: 50
Master Carton Weight (kg)	BCT-D124L: 8.3 BCT-D94L: 7.8 BCT-D64L: 7.3 BCT-D34L: 6.8 BCT-D40: 17.3 BCT-D32: 16.7 BCT-D22: 15.8 BCT-D12: 15.4 BCT-D6: 14.9
Playing time (min)	BCT-D124L: 124 BCT-D94L: 94 BCT-D64L: 64 BCT-D34L: 34 BCT-D40: 40 BCT-D32: 32 BCT-D22: 22 BCT-D12: 12 BCT-D6: 6
	BCT-D124L: 732 BCT-D94L: 557 BCT-D64L: 382 BCT-D34L: 206



Tape length (m)	BCT-D40: 241 BCT-D32: 195 BCT-D22: 136 BCT-D12: 78 BCT-D6: 43
Weight (g)	BCT-D124L: 780 BCT-D94L: 728 BCT-D64L: 677 BCT-D34L: 630 BCT-D40: 308 BCT-D32: 295 BCT-D22: 277 BCT-D12: 270 BCT-D6: 260

Magnetic Properties	
Intrinsic coercivity (kA/m)	125.0
Retentivity (mT)	260.0
Squareness (Br/Bm)	0.82

Physical Properties	
Thickness: backcoating (µm)	1.0

Thickness: base (μm)	10.0
Thickness: magnetic layer (µm)	3.0
Thickness: total (μm)	14.0
Width (mm)	12.65

Gallery

