

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 |

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|------------------|-------------|
| Quantity (piece) | BCT-D32: 50 |
| | BCT-D22: 50 |
| | BCT-D12: 50 |
| | BCT-D6: 50 |

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|------------------------------|----------------|
| 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 | |

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| 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 | |

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| BCT-D124L: 732 |
| BCT-D94L: 557 |
| BCT-D64L: 382 |
| BCT-D34L: 206 |

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| Tape length (m) | BCT-D40: 241 |
| | BCT-D32: 195 |
| | BCT-D22: 136 |
| | BCT-D12: 78 |
| | BCT-D6: 43 |

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|--------------|----------------|
| 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

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|--------------------------------|-------|
| Intrinsic coercivity (kA/m) | 125.0 |
| Retentivity (mT) | 260.0 |
| Squareness (Br/Bm) | 0.82 |

Physical Properties

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| Thickness: backcoating (μm) | 1.0 |
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|---|-------|
| Thickness: base (μm) | 10.0 |
| Thickness: magnetic layer (μm) | 3.0 |
| Thickness: total (μm) | 14.0 |
| Width (mm) | 12.65 |

Gallery

