

Betacam SP

For over twenty years, broadcasters and producers have put their faith in the exceptional quality and performance of Betacam SP tapes.



Overview

Betacam SP

- 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-90MLA: 10
	BCT-60MLA: 10
	BCT-30MLA: 10
Master Carton	BCT-30MA: 50

Quantity (piece)	BCT-20MA: 50 BCT-10MA: 50 BCT-5MA: 50
------------------	---

Master Carton Weight (kg)	BCT-90MLA: 8.4 BCT-60MLA: 7.8 BCT-30MLA: 7.1 BCT-30MA: 16.8 BCT-20MA: 15.8 BCT-10MA: 15.1 BCT-5MA: 14.6
---------------------------	---

Playing time (min)	BCT-90MLA: 90 BCT-60MLA: 60 BCT-30MLA: 30 BCT-30MA: 30 BCT-20MA: 20 BCT-10MA: 10 BCT-5MA: 5
--------------------	---

Tape length (m)	BCT-90MLA: 670 BCT-60MLA: 457 BCT-30MLA: 243 BCT-30MA: 222 BCT-20MA: 150 BCT-10MA: 78 BCT-5MA: 42
-----------------	---

	BCT-90MLA: 790 BCT-60MLA: 730
--	----------------------------------

Weight (g)	BCT-30MLA: 660
	BCT-30MA: 276
	BCT-20MA: 256
	BCT-10MA: 241
	BCT-5MA: 231

Magnetic Properties

Intrinsic coercivity (kA/m)	115.4
Retentivity (mT)	225.0
Squareness (Br/Bm)	0.78

Physical Properties

Thickness: backcoating (μm)	1.0
Thickness: base (μm)	10.0
Thickness: magnetic layer (μm)	3.5
Thickness: total (μm)	14.5
Width (mm)	12.65

Gallery

