

# Betacam SP

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



## Overview

- 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**

## Specifications

### General Characteristics

Master Carton Quantity (piece)	BCT-90MLA: 10 BCT-60MLA: 10 BCT-30MLA: 10 BCT-30MA: 50 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  
BCT-30MLA: 660  
BCT-30MA: 276  
BCT-20MA: 256  
BCT-10MA: 241  
BCT-5MA: 231

Weight (g)

### 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

