

## BCT-94SXLA

Betacam SX is the accepted digital replacement for Betacam SP, offering 8-bit 4:2:2 digital quality with substantially lower cost. Sony's digital format is built for the demands of newsgathering and production within the DTV standards.

- Strengthened base film for more robust tape.
- Thinner tape allows increased recording time.
- Refined high density particle packing and advanced calendering systems optimises tape surface.
- Ultra fine magnetic particles for high output
- High durability and long head life, even under punishing conditions
- Cleaning Tape: BCT-5CLN

## Technical Specifications

### General Characteristics

Master Carton Quantity (piece)	10.0
Master Carton Weight (kg)	6.8
Playing time (min)	94.0
Tape length (m)	349.0
Weight (g)	630.0

### Magnetic Properties

Intrinsic coercivity (kA/m)	125.0
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Retentivity (mT)	245.0
Squareness (Br/Bm)	0.85

### Physical Properties

Thickness: backcoating ( $\mu\text{m}$ )	1.0
Thickness: base ( $\mu\text{m}$ )	11.0
Thickness: magnetic layer ( $\mu\text{m}$ )	2.0
Thickness: total ( $\mu\text{m}$ )	14.0
Width (mm)	12.65