

Betacam SP from Sony

The global standard for analogue broadcasting

For over twenty years, Betacam SP has been the classic analogue recording format for mainstream SD programming. Broadcasters and producers across the globe have put their faith in its exceptional quality and have consistently been satisfied with its performance.



Betacam SP Series

Small Cassettes

BCT-5MA
BCT-10MA
BCT-20MA
BCT-30MA

Large Cassettes

BCT-10MLA
BCT-30MLA
BCT-60MLA
BCT-90MLA

Cleaning Cassettes

BCT-5CLN

SONY

BETACAM SP

www.sonybiz.net/promedia

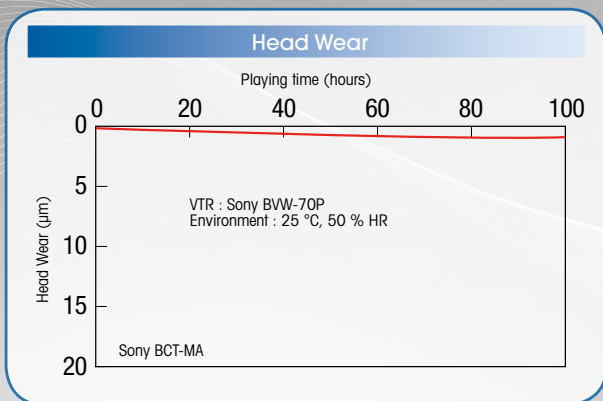
Definition like.no.other™



The global standard for analogue broadcasting

An unrivalled heritage in performance

Betacam SP features a high quality SP binder for excellent cross-linking density and low RF output degradation. It's extremely durable and ideal for repeated use or editing. Reliability is first class with minimal dropouts while the use of alumina-silica metal tape particles ensures impressive archival stability.



A cost effective solution for high quality SD productions

Betacam SP media is a cost effective solution for broadcasters and production companies on tight budgets. It uses a specially formulated lubricant that prevents tape-to-head friction and minimises maintenance or replacement costs. The ideal choice for recording high quality analogue productions without large expense.

Physical properties		
Items	Unit	Typical Values
Thickness Base	μm	10.0
Thickness Backcoating	μm	1.0
Thickness Magnetic layer	μm	3.5
Thickness Total	μm	14.5
Width	mm	12.65

Magnetic properties		
Items	Unit	Typical Values
Intrinsic coercivity (Hc)	kA/m	115.4
Retentivity (Br)	mT	225
Squareness (Br/Bm)	-	0.78

Model	Playing time (min)	Tape		Master carton	
		length (m)	Weight* (g)	Quantity (pcs)	Weight (kg)
Betacam SP Series					
BCT-5MA	6	42	231	50	14.6
BCT-10MA	11	78	241	50	15.1
BCT-20MA	21	150	256	50	15.8
BCT-30MA	31	222	276	50	16.8
BCT-10MLA	15	93	630	10	6.8
BCT-30MLA	34	243	660	10	7.1
BCT-60MLA	64	457	730	10	7.8
BCT-90MLA	94	670	790	10	8.4
BCT-5CLN	5	38	231	50	12.1

* with case

SONY

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