

MPEG IMX

With MPEG IMX, Sony has developed a format based on MPEG2 technology offering extremely high picture quality and multi-generation editing.



Overview

High Picture Quality

New calendaring system

Enhanced binder system improves particle adhesion by 30%.

Double recording time indication (525 i / 625 i)

Cleaning Tape: BCT-HD12CL.

Specifications

General Characteristics

	BCT-184MXL: 10
	BCT-124MLX: 10
	BCT-94MXL: 10
	BCT-64MXL: 10
Master Carton	BCT-60MX: 50
Quantity (piece)	BCT-32MX: 50
	BCT-22MX: 50
	BCT-12MX: 50
	BCT-6MX: 50
	BCT-184MXL: 7.8

Master Carton Weight (kg)	BCT-124MLX: 7.1
	BCT-94MXL: 6.8
	BCT-64MXL: 6.5
	BCT-60MX: 15.3
	BCT-32MX: 13.9
	BCT-22MX: 13.4
	BCT-12MX: 12.9
	BCT-6MX: 12.6

Playing time (min)	BCT-184MXL: 184
	BCT-124MLX: 124
	BCT-94MXL: 94
	BCT-64MXL: 64
	BCT-60MX: 60
	BCT-32MX: 32
	BCT-22MX: 22
	BCT-12MX: 12
BCT-6MX: 6	

Tape length (m)	BCT-184MXL: 725
	BCT-124MLX: 493
	BCT-94MXL: 376
	BCT-64MXL: 260
	BCT-60MX: 239
	BCT-32MX: 131
	BCT-22MX: 92
	BCT-12MX: 63
BCT-6MX: 30	

BCT-184MXL: 725

	BCT-124MLX: 663
	BCT-94MXL: 632
	BCT-64MXL: 601
Weight (g)	BCT-60MX: 270
	BCT-32MX: 242
	BCT-22MX: 231
	BCT-12MX: 221
	BCT-6MX: 215

Magnetic Properties

Intrinsic coercivity (kA/m)	125
Retentivity (mT)	245
Squareness (Br/Bm)	0.85

Physical Properties

Thickness: backcoating (μm)	1
Thickness: base (μm)	11
Thickness: magnetic layer (μm)	2
Thickness: total (μm)	14
Width (mm)	12.65

Gallery

