

DVCAM

Our DVCAM is the ideal format for de-facto professional DV/HDV video recording quality with reduced running costs.



Overview

DVCAM

- New metal evaporation process for improved packing density and increased C/N ratio
- DLC Protective Layer for extra durability
- 16 KB memory IC on MEM Series and ME Series, for index addresses and shooting data
- Up to 184 minutes of recording time
- MEM Master Series cassettes offer superior quality even at 4 times high-speed transfer mode during editing
- Cleaning Tapes: PDVM-12CL and PDV-12CL
- Allow HDV mode recording

*Product assortment may vary by region. Please consult your local Sony Account Representative.

Specifications

General Characteristics

	PDV-184N: 50
	PDV-124N: 50
	PDV-94N: 50
Master Carton	PDV-64N: 50

Quantity (piece)	PDV-32N: 50
	PDVM-41N: 50
	PDVM-32N: 50
	PDVM-22N: 50
	PDVM-12N: 50

Master Carton Weight (kg)	PDV-184N: 7.6
	PDV-124N: 7.3
	PDV-94N: 7.1
	PDV-64N: 6.9
	PDV-32N: 6.8
	PDVM-41N: 3.7
	PDVM-32N: 3.7
	PDVM-22N: 3.6
	PDVM-12N: 3.6

Playing time (min)	PDV-184N: 184
	PDV-124N: 124
	PDV-94N: 94
	PDV-64N: 64
	PDV-32N: 32
	PDVM-41N: 40
	PDVM-32N: 32
	PDVM-22N: 22
	PDVM-12N: 12

	PDV-184N: 315
	PDV-124N: 214
	PDV-94N: 163
	PDV-64N: 112

Tape length (m)	PDV-32N: 61
	PDVM-41N: 71
	PDVM-32N: 58
	PDVM-22N: 41
	PDVM-12N: 24

Weight (g)	PDV-184N: 142
	PDV-124N: 135
	PDV-94N: 132
	PDV-64N: 128
	PDV-32N: 124
	PDVM-41N: 64
	PDVM-32N: 63
PDVM-22N: 62	
PDVM-12N: 61	

Magnetic Properties

Intrinsic coercivity (kA/m)	105
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Retentivity (mT)	500
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Squareness (Br/Bm)	0.78
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Physical Properties

Thickness: backcoating (μm)	0.5
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Thickness: base (μm)	6.3
Thickness: magnetic layer (μm)	0.2
Thickness: total (μm)	7
Width (mm)	6.35

Gallery

