

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

General Characteristics

Master Carton Quantity (piece)	PDV-184N: 50 PDV-124N: 50 PDV-94N: 50 PDV-64N: 50 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
Tape length (m)	PDV-184N: 315 PDV-124N: 214 PDV-94N: 163 PDV-64N: 112 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
Retentivity (mT)	500
Squareness (Br/Bm)	0.78

Physical Properties

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

