

DHR-1000B/NP/UX/VC

RMT-X1000B/X1000C

SERVICE MANUAL



Photo : DHR-1000VC
: RMT-X1000B

AEP Model
DHR-1000NP/VC

UK Model
DHR-1000UX

French Model
DHR-1000B

E MECHANISM

We will inform of the BLOCK DIAGRAM in the future.

For MECHANISM ADJUSTMENTS, refer to the
"DV MECHANICAL ADJUSTMENT MANUAL II"
(9-973-853-11).

SPECIFICATIONS

System

Recording format
DV standard (consumer Digital VCR format, SD specifications)

Video signal
DHR-1000NP/VC
- CCIR STANDARD, PAL colour system, S-VHS
DHR-1000UX
- CCIR STANDARD, PAL/SECAM colour system, E and S-VHS
DHR-1000B
- CCIR STANDARD, PAL colour system, I

Usable cassettes
DV cassettes and Mini-DV cassettes

Recording time
180 minutes (when using the DV-180 cassette)

Fast-forward and rewound time
Approx. 1.5 min. (with DV-180 tape)

Video

Quantization word length
8-bit

Sampling frequency
13.5 MHz

Compression system
Intra Field/Intra frame discrete cosine transform (DCT)
24.948 Mbps

Horizontal resolution
More than 500 lines

Audio

Quantization word length
12-bit nonlinear or 16-bit linear

Sampling frequency
32 kHz (16-bit recording mode)
48 kHz (32-bit recording mode)
48.136 kHz (32-bit, playback only)
32 kHz (32-bit, playback only)

Dynamic range
More than 92 dB (16-bit recording mode, at 1 kHz)

Distortion
Less than 0.004% (16-bit recording mode, at 1 kHz)

Tuner section

Television system
PAL, synthesizer system

Audio tuning system
Inner-carrier system

Channel coverage
DHR-1000NP/VC

VHF 2 - 13

A - H

UHF 33 - 69

CATV 51 - 520

HYPER 521 - 541

CATV 501 - 505

DHR-1000UX

SECAM

VHF 2 - 13

UHF 33 - 69

CATV 501 - 505, 51 - 520

HYPER 521 - 541

DHR-1000B

UHF 33 - 69

RF output signal
UHF channels 28 - 35

Aerial out
75-ohm symmetrical aerial socket

Timer section

Clock

Quartz locked

Timer indication

24-hour cycle

Timer setting

Max. 8 programmes per month

Power back-up

Built-in self-charging capacitor
Back-up duration up to 30 minutes at
one time

DV
Digital
Video
Cassette

Mini DV
Digital
Video
Cassette

DIGITAL VIDEO CASSETTE RECORDER
SONY



— Continued on next page —

Sony Dhr 1000 Service Manual

M Planty

Sony Dhr 1000 Service Manual:

Video Magazine ,1998 Hi Fi/stereo Review ,1998 **PC Graphics & Video** ,1998 **Car and Driver** ,1999-03
1000 Service Manual 600P80593 with 720 and 914 ; 1000, 720, 914 Adjustment Guide Xerox Corporation,1977
AMF Harley-Davidson Service Manual Harley-Davidson Motor Company,1978 **1979 to 1980 XLH/XLCH/XLS-1000 Service Manual** ,1979 **Suzuki GS1000 Service Manual** ,1983 *1970-78 Sportster XL/XLH/XLCH/XLT-1000 Service Manual* Harley-Davidson Incorporated,1978 *1970-77 Sportster XL/XLH/XLCH-1000 Service Manual* Harley-Davidson Motor Company,1977 **Service manual** , **Yamaha FZR600, 750 & 1000 Fours** Alan Ahlstrand,John H. Haynes,1998 *Service Manual* Zenith Radio Corporation,1947* **Harley-Davidson Service Manual** Harley-Davidson Motor Company,1976* **1979 to 1983 1000cc 4-speed Service Manual** ,1982 **Kawasaki ZX900, 1000 & 1100 Ninjas, '83-'97** Haynes Publishing,2018-05-01 Each Haynes manual provides specific and detailed instructions for performing everything from basic maintenance and troubleshooting to a complete overhaul of the machine in this case the Kawasaki ZX900 1000 troubleshooting lubrication and routine maintenance engine top end engine lower end primary drive clutch and external shift mechanism transmission and internal shift mechanism engine management system electrical system wheels tires and drivebelt front suspension and steering rear suspension brakes body and color wiring diagrams An index makes the manual easy to navigate **1979 to 1985 1000cc 4-speed Service Manual** ,1985 **Dodge Trucks Service Manual** ,1973 **Service Manual** ,1985 The maintenance and repair information in this manual applies to the 1979 to 1985 XL models and the 1983 1984 XR 1000 **BMW S1000, '10-'17** Haynes Publishing,2018-05-01 Each Haynes manual provides specific and detailed instructions for performing everything from basic maintenance and troubleshooting to a complete overhaul of the machine in this case the BMW S1000 model years 2010 through 2017 Do it yourselfers will find this service and repair manual more comprehensive than the factory manual making it an indispensable part of their tool box A typical Haynes manual covers general information troubleshooting lubrication and routine maintenance engine top end engine lower end primary drive clutch and external shift mechanism transmission and internal shift mechanism engine management system electrical system wheels tires and drivebelt front suspension and steering rear suspension brakes body and color wiring diagrams An index makes the manual easy to navigate

Decoding **Sony Dhr 1000 Service Manual**: Revealing the Captivating Potential of Verbal Expression

In a period characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its ability to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Sony Dhr 1000 Service Manual**," a mesmerizing literary creation penned with a celebrated wordsmith, readers attempt an enlightening odyssey, unraveling the intricate significance of language and its enduring impact on our lives. In this appraisal, we shall explore the book's central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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