

CCD-V8AF-E

SERVICE MANUAL



*AEP Model
UK Model
West Germany Model*

BUREAU VAN DER
DIESEKSTRAAT 17
2201 NA OUDHOORN
TEL. 072 077001

AF
Auto Focus
Video 8

October, 1985

SPECIFICATIONS

System

Video recording system

Rotary two heads,
Helical scanning FM system

Audio recording system

Rotary head, FM system
PAL colour, CCIR standards

Video signal

8mm video format cassette

Usable cassette

SP: Approx. 20.051 mm/sec.

Tape speed

LP: Approx. 10.058 mm/sec.

Recording or playback time

SP: 90 min. (P5-90)

LP: 180 min. (P5-90)

Fast forward time

Approx. 3 min.

Image device

CCD (Charge Coupled
Device)

Viewfinder

Electric viewfinder
VF-206/208 (1" black and white)

Lens

Combined 8 × power zoom
lens

f = 12-72 mm, F1.4

Filter diameter: 52 mm

Auto focus system

Infrared auto-focus

Colour temperature

Preset values: $\odot$ 5,800°K

$\triangle$ 3,200°K

Auto: From the light at a
tungsten lamp to the light
on a slightly overcast day.

Minimum illumination 22 lux (F1.4)

(2 footcandles)

Illumination range 22 lux-100,000 lux

(2-9,294 footcandles)

Recommended illumination

More than 300 lux

(28 footcandles)

Aperture correction: Approx. ± 1.5

Input and output connector

MULTI CONNECTOR 24-pin

Video input: 1 Vp-p, 75 ohms
unbalanced, sync negative

Video output: 1 Vp-p, 75
ohms unbalanced, sync
negative

Audio input: -6 dBs, input
impedance more than 47
kilohms

Audio output: -6 dBs, out-
put impedance less than
1 kilohms

Earpiece jack

Remote jack

MIC jack

Minijack, 8-ohm impedance

5-pin connector

Minijack, -60 dBs, low im-
pedance

General

Power requirements

MULTI connector 8.5 V

Battery holder 6 V/8.5 V

Power consumption

7.7W (camera recording)

including the viewfinder

Horizontally, vertically

Installation

Operating temperature

0°C to 40°C (32°F to 104°F)

Storage temperature

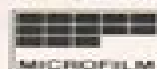
-20°C to +60°C (-4°F to
+140°F)

Dimensions

Approx. 126 × 191 × 350 mm
(width)

(5 × 7 1/2 × 13 7/8 in.)

— Continued on next page —



Consumer
VIDEO

8 VIDEO CAMERA RECORDER
SONY

Sony Ccd F380e Service Manual

Nihon Bikutā Kabushiki Kaisha



Sony Ccd F380e Service Manual:

Sony Service Manual Sonī Kabushiki Kaisha,1982 *Sony XR 7071 Service Manual* Sony (Great Britain) Ltd, Sony Service Manual VO-5630 Sonī Kabushiki Kaisha,1982 **Sony Ericsson** ,2008 Television Service Manual Sony (Great Britain) Ltd, *Sony Service Manual* ,1968 *Sony Service Manual* Sonī Kabushiki Kaisha,198? Stereo Realist Camera Repair Manual Edward H. Romney,2000-05-01 **Sony Service Manual** Sonī Kabushiki Kaisha,1974* Service Manual ,1997 **Sony VTR in Camera BVW-300** Sonī Kabushiki Kaisha. Communications Products Group,1990 JVC Service Manual Nihon Bikutā Kabushiki Kaisha,1984 Hitachi VT8300E Video Service Manual Hitachi, *Model FP-1010U Color Tv Camera* ,1975* **Repair Manual** Ford Motor Company. Service Department,1947 Ford Focus 01-05 Service and Repair Manual ,2015-03 This is a service and repair manual for the DIY mechanic The book covers the Ford Focus 01 05

Sony Videocassette Player BVW-65 Sonī Kabushiki Kaisha. Communications Products Group,1990 **Sony Videocassette Recorder BVW 70** Sonī Kabushiki Kaisha. Communications Products Group,1990 **Sony VTR Playback Adaptor VA-500** Sonī Kabushiki Kaisha. Communications Products Group,1990 *JVC Service Manual* J.V.C. Company of America,Nihon Bikutā Kabushiki Kaisha,1992

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need you to write her a character reference