# DSC-P3

## SERVICE MANUAL



Self Diagnosis\_\_\_

Ver 1.3 2002. 06 Cuber-shot





Photo: SILVER model:

US Model
Canadian Model
E Model
Hong Kong Model
Australian Model
Chinese Model
Korea Model
Tourist Model
Japanese Model

This service manual contains information for Aspanese model as well.

#### On the DD-163, SY-73 boards

This service manual provides the information that is premised the circuit board replacement service and not intended repair inside the DD-183, 59-73 boards.

Therefore, schematic diagram, printed wiring board and electrical parts list of the DO-163, SY-73 boards are not shown.

The following pages are not shown.

#### SY-73 board

Schematic diagram Page 4-15 to 4-36 Printed wiring board Page 4-11 to 4-14 Electrical parts list Page 6-10 to 6-15

#### DD-163 board

Schematic diagram Page 4-47 to 4-52
Printed wiring board Page 4-43 to 4-66
Electrical parts list Page 6-5 to 6-6

The above-described information is shown in service manual Level 3.

#### Short serve

liminge diretos

8.93 mm (1/LS type) color CCD

Effective plants number of carners.

Appress, 2 822 000 possis

Lenn

f = 6.9 mm (9792 inches) (36 mm (1 7715 inches) when socreted to a 35 mm still.

(Continue)

**Exposure control** 

Automatic exposure White buildings

Automatic, Hold, Indices,

Overdoor

Dota system Movie: MPEGI

Suit: JPSG, GIF (in TEXT mode, Clip Motion), TIFF Audio with still image MPEG1 (Monment)

Recording medium "Memory Stick"

#### Films.

Recommended recording distance (ISO set to AUTO): 0.3 or to 3.0 or (II 79) inches to 9 test 19 1/3 inches?

#### Output connector AV OUT Beonauras

AN OUT (Monaura)

Video: 1 Vp-p, 75 Q, unbalanced, symt angetive Audio: 327 mV (ni a 47 kG). load)

Output impedance 1.2 kg USB jack mini-B

#### LCD screen Used LCD panel

3.8 cm (1.5 type) TFT (This Film Translator solive matrix) Allow

Total number of dots 123 200 (500-220) dos

#### General Used battery pack NP-PC10

Province requirements. 3.6 V

Power consumption (during recording)

24 W/22 W (LCD BACKLEOHT BRIGHT) NORMAL) 1.5 W (LCD BACKLEOHT OFF)

## SPECIFICATIONS

#### Operation temperature

ond in 49°C (Kink to Loans) Storage temperature

-00°C to +60°C (-4°F to +340°F)

#### Dimensions

112.5×51.8×20.1 mms §# 1/2×2 1/2×1 1/2 immhes) (w-first) combading maximum

### personnations):

Appens, 194 g.(6.7 ca) (activities bettery pack NP-PC10, "Memory Seick" and

wrist strap, etc.)
Built in microphone
Electrot continuer microphone

Built-in aposter Dynamic speaker

#### AC-LS1A AC power adaptor

Proper requirements 190 to 340 V AC, 50x0 Hs Rated output voltage DC 4.2 V, 1.5 A is opening

Operation temperature one entering (CPF to 1947)

#### Storage temperature -20°C to +60°C

## (-4°F to -140°F)

105×36×56 enen (4 Mex 1 7/56×2 M4 inches) (with a fractioning maximum protessions)

#### Mass

Appenie, 1990 g (6.4 ma)

### NP-FC19 battery pack

Used ballery Listing ice betrey Maximum voltage DC 4.2 V

Nominal voltage DC 3.6 V

Capacity 2.4 Wh (675 mAh):

#### Accessories

A/V commenting orbin (1) NP-FC10 bettery pack (ii) AC-LS1A AC power adapter (1) Power cont (1)

Power conti (1) USB cubile (1) Whist steep (1)

"Mesony Seick" (8 MB) (1) CD-8095 (USB driver SPVD-094) (1)

Operating Sentenotions (1)

Design and specifications are subject to change without worker.

DIGITAL STILL CAMERA



## Sony Cyber Shot Dsc P3 Service Repair Manual

**M** Mosston

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