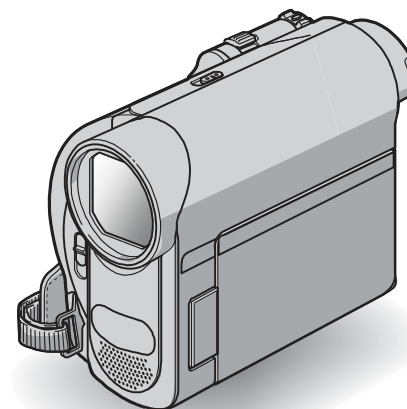


SONY®

Дигитална видео камера

HANDYCAM®

DCR-HC62E



9

 / 17

28

43

47

51

58

68

Additional information on this product and answers to frequently asked questions can be found at our Customer Support Website.

<http://www.sony.net/>



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Printed in Japan



Mini DV Digital Video Cassette

InfoLITHIUM™ H SERIES

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Прочитајте го прво ова оглавје

Пред да започнете со употреба на оваа камера, прочитајте го внимателно ова упатство и сочувајте го за евентуална потреба во иднина.

За да не дојде до пожар или струен удар, не изложувајте ја камерата на дожд и прекумерна влага.

15

FCC.

Замена на батеријата се врши само со соодветен тип како што е специфицирано. Во спротивно може да предизвикате пожар или да се повредите.

ЗА КУПУВАЧИТЕ ВО УСА

Ако имате било какви прашања во врска со овој производ, јавете се на:
Sony Customer Information Center 1-800-222-SONY (7669)

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: SONY
: DCR-HC62E
: Sony Electronics Inc.
: 16530 Via Esprillo, San Diego, CA
92127 U.S.A
: 858-942-2230
FCC. 15
(1)
(2)

(1)
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FCC.

15

FCC.

15



BS 1363

BSI BS 1362 (  ASTA).

Sony.



()

(9.8)

3

(USB .).



()



Прочитајте го прво ова оглавје ()

Sony Corporation,
1-7-1 Konan Minato-ku Tokyo, 108-0075 Japan.

Sony Deutschland GmbH, Hedelfinger
Strasse 61, 70327 Stuttgart, Germany.

НАПОМЕНИ ПРИ УПОТРЕБА

Со вашата камера добивате две упатства:

- "Упатство за употреба (Ова упатство)
- "First Step упатство" за користење на софтверот (снимен на испорачаниот CD-ROM))

Типови на касети што може да ги користите во вашата камера

Може да се користат мини DV касети означени со **Mini DV** Мини DV касетите со меморија се несоодветни (види стр. 59)

"Memory Stick"

"Memory Stick"
(стр. 78).

- MEMORY STICK DUO ("Memory Stick Duo")
- MEMORY STICK PRO DUO ("Memory Stick PRO Duo")
- MEMORY STICK PRO-HG DUO ("Memory Stick PRO-HG Duo")

"Memory Stick Duo"
(стр. 78).



"Memory Stick"
(стр. 78).



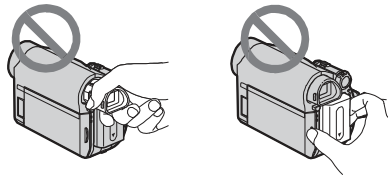
- "Memory Stick Duo"
- "Memory Stick PRO Duo"
- "Memory Stick Duo" Memory Stick Duo

"Memory Stick Duo"
"Memory Stick Duo"
Memory Stick Duo



Ракување со камерата

Не ја држете камерата за следниве делови:

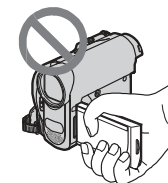


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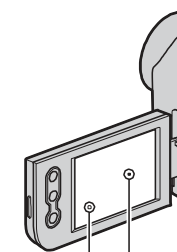


LCD

- Камерата не е отпорна на прав, намокрување или потопување во вода. Види "Одржување и мерки на претпазливост" (стр. 81).
- Пред да ја поврзете вашата камера со кабел , внимавајте приклучокот да биде правилно поставен.

За ставките од менијата , LCD екранот, окуларот, и објективот

- Ставките од менијата кои се испишани во сива боја, не се достапни за користење во моментот на снимање или репродукција.
- LCD екранот и окуларот се произведени користејќи високо прецизна технологија, поради што 99.99% од точките се во ефективна работна состојба. Сепак може некои темни или светли точки (бели, црвени, сини или зелени) постојано да се појавуваат на LCD екранот и окуларот. Овие точки се вообичаена појава и никако не влијаат врз снимањето.



Црна точка

Бела, црвена, сина или зелена точка

- Не изложувајте го LCD екранот, окуларот или објективот на директна сочева светлина, бидејќи може да дојде до дефект.
- Камерата може да го прикажува текстот на повеќе јазици. Доколку е потребно, изберете го посакуваниот јазик пред да започнете со користење на камерата (страница 14).

Прочитајте го прво ова оглавје ()

Околу снимањето

- Пред отпочнување со снимање, тестирајте ја оваа функцијата да се уверите дека снимањето на слика и звук се одвива без проблеми.
- Компензација за снимките не може да се обезбеди, дури и кога снимањето или репродукцијата се оневозможени поради дефект на камерата, касетата за снимање и.т.н...
- TV колор системите се разликуваат во зависност од земјата и регионот. За да можете да ги гледате снимките на телевизор, истиот мора да има PAL системот.
- Телевизиските програми, филмовите, видео-касетите и останатите материјали може да подлежат на заштита на авторските права. Неовластеното копирање на овие материјали може да биде противзаконско.

Околу ова упатство

- Приказите на LCD екранот и окуларот кои се користат во ова упатство се снимени со дигитална камера и служат само за илустрација. Реалниот изглед може да се разликува од оној на илустрациите.
- Дизајнот и карактеристиките на медиумите за снимање подлежат на промени без најава.

Околу Carl Zeiss Леќите

- Камерата е опремена со објектив произведен во Германија од страна на Carl Zeiss, во соработка со Sony Corporation, кој овозможува супериорни слики. Тој е адаптиран на MTF* системот на мерки за видео-камери и нуди квалитет типичен за производите на Carl Zeiss. MTF=

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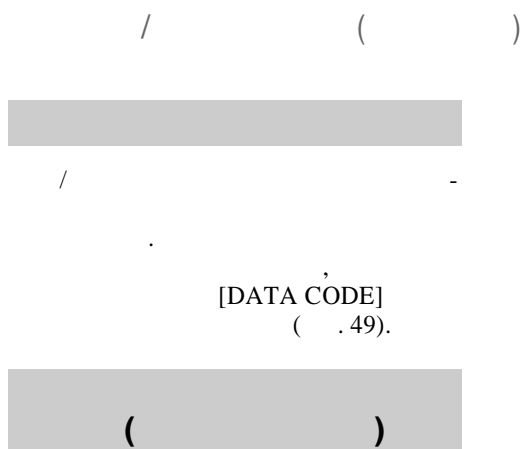
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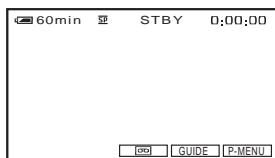
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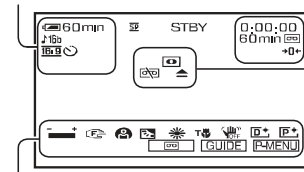
[DISP GUIDE] (. 94)

LCD



.

[DISP GUIDE].



16b AUDIO (48)

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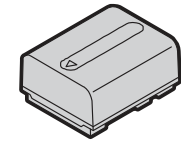


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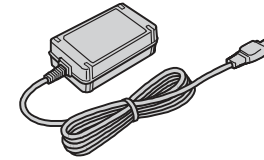
Чекор 1: Проверка на пакетот

Проверете дали пакетот ги содржи сите наведени делови. Бројот на парчиња е наведен во заградите до соодветниот дел.

NP-FH40 (1)
(. 10, 79)



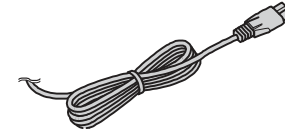
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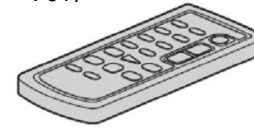
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(1) (. 10)



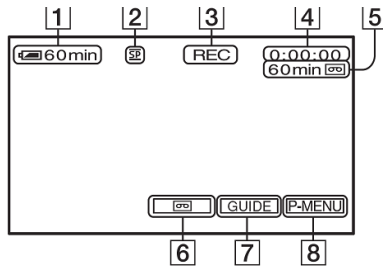
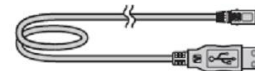
(. 91) (1)



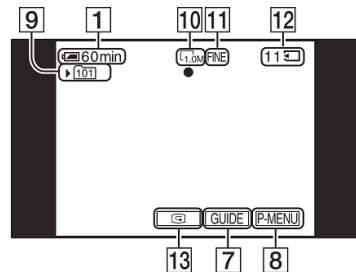
A/V (1) (p. 30, 54)



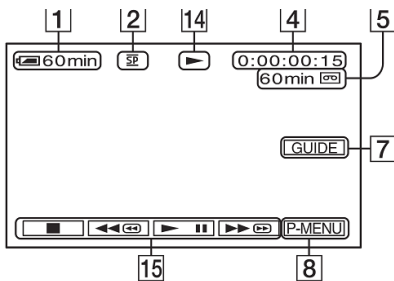
USB (1) (p. 60)



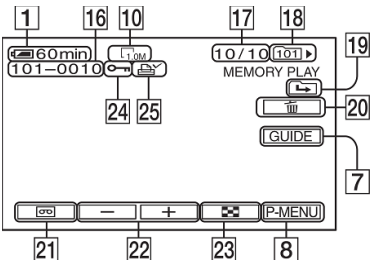
- 1 ()
- 2 (SP LP) (48)
- 3 ([STBY] (standby))
- 4 [REC] (recording))



- 5 () (50)
- 6 END SEARCH/EDIT SEARCH/Rec (28)
- 7 GUIDE (26)
- 8 Personal Menu (32)
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- 12 "Memory Stick Duo"



- 13 (21)
- 14 (24)
- 15 (24)
- 16 /
- 17 /



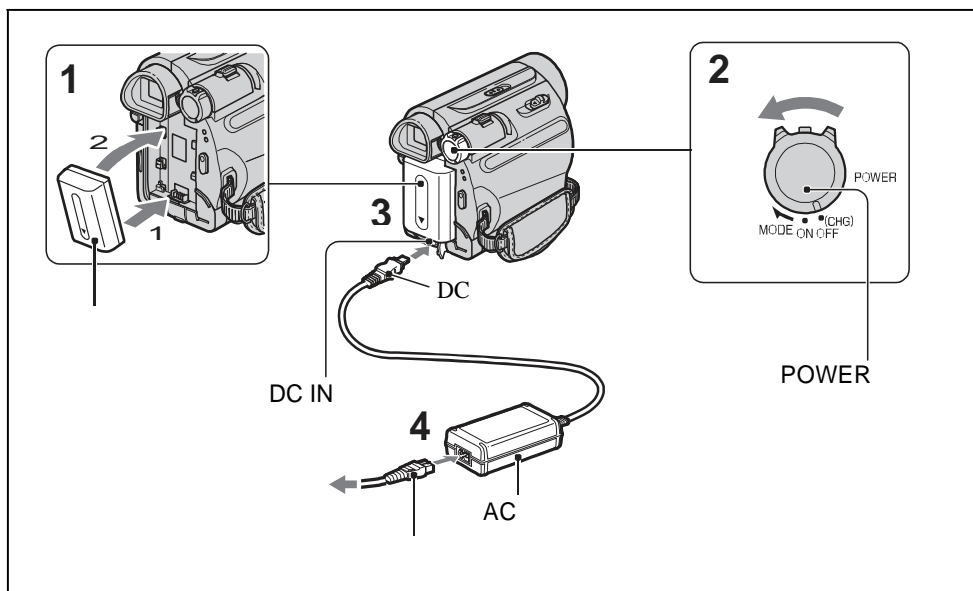
- 18 (42)
- 19 /
- "Memory Stick Duo."
- 20
- 21

20 (58)

21

(25)

Чекор 2: Полнење на батеријата



“InfoLITHIUM”

(H

4

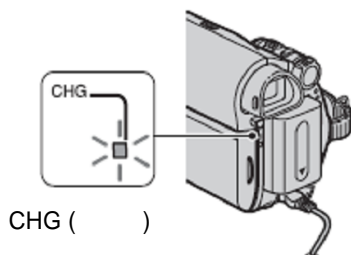
AC

. (. 60)

()

“InfoLITHIUM”

1 Порамнете ги ле иштата на батеријата и камерата (1), а потоа прикачете ја батеријата така да кликне во ле иштето (2).



CHG ()

2 Завртете го POWER копчето во правец на стрелката во OFF (CHG) позиција (вообичаена позиција).

CHG ()

. CHG ()

3

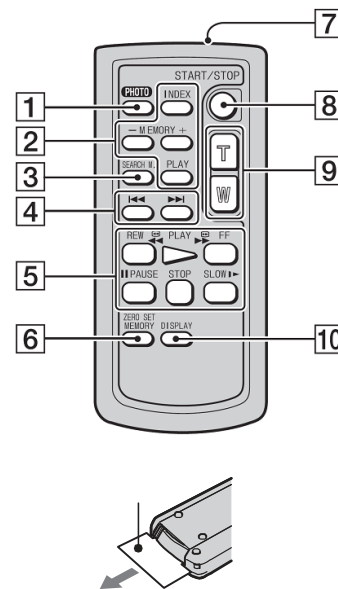
DC

DC IN

DC IN

A

DC IN
DC



(п. 88).

85.

1 PHOTO * (18, 21)

2 “Memory Stick Duo” (**, -/+,) (19, 25)

3 SEARCH M. (29)**

4 (Previous/Next) (29)**

5 (, ,) (19, 24)

6 ZERO SET MEMORY (28)**

7

8 REC START/STOP (18, 20)

9 (22, 26)

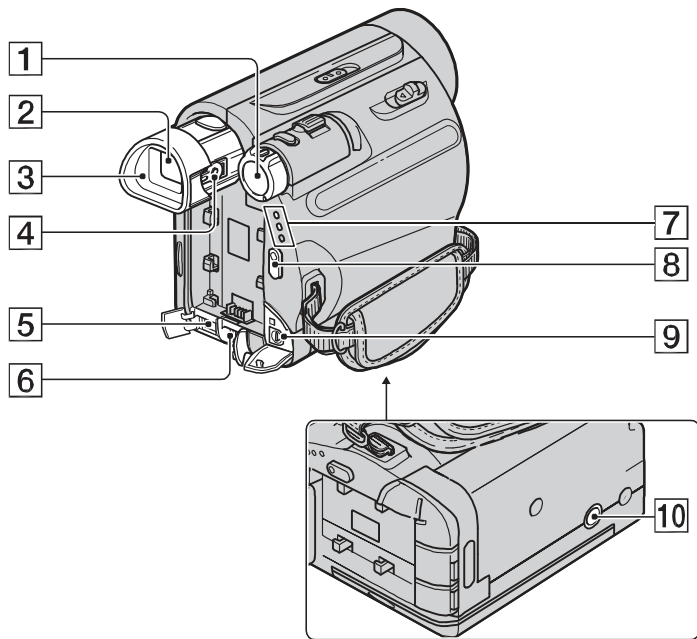
10 DISPLAY

(Battery Info).

* Easy Handycam CAMERA-

TAPE

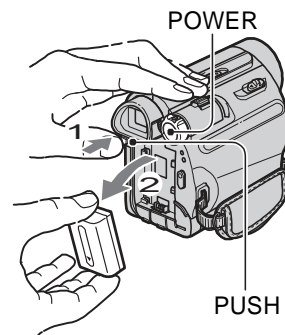
** Easy Handycam



- 1 POWER (13)
- 2 (15)
- 3 (84)
- 4 (15)
- 5 DV interface (54, 56)
- 6 DC IN (10)
- 7 CAMERA-TAPE, CAMERA-MEMORY, PLAY/EDIT (13)
- 8 REC START/STOP (18, 20)
- 9 A/V (30, 54)
- 10

5.5 mm (7/32 in.).

- 1
- 2

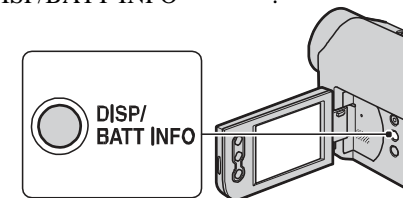


PUSH.

PUSH

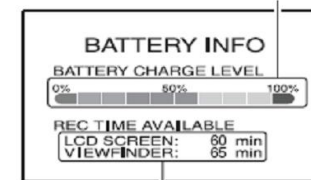
(Battery Info)

POWER OFF
(CHG) DISP/BATT INFO

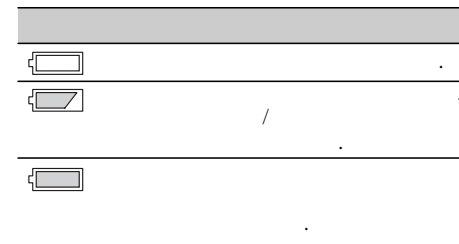


DISP/BATT INFO

DISP/BATT INFO



LCD



Чекор 2: Полнење на батеријата ()

()

NP-FH40 ()	125
NP-FH50	135
NP-FH70	170
NP-FH100	390

()

NP-FH40	100	50
()	110	55
NP-FH50	115	55
	130	65
NP-FH70	245	120
	280	140
NP-FH100	565	280
	635	315

*

start/stop,



LCD
LCD
LCD

NP-FH40 ()	120	150
NP-FH50	140	170

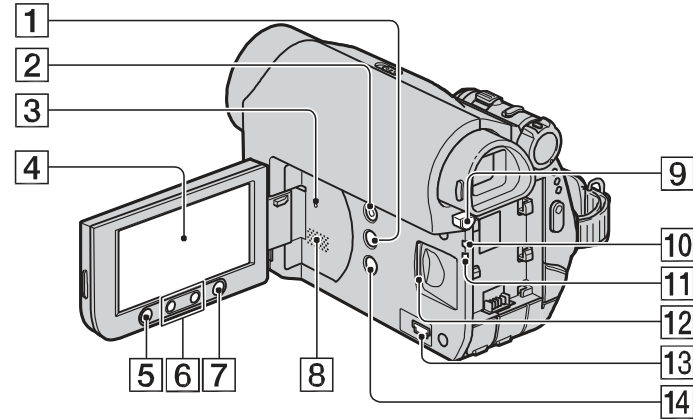
	LCD	LCD
NP-FH70	300	370
NP-FH100	695	845

POWER
OFF (CHG)
• CHG ()
Battery Info (. 11)
Battery Info).
AC DC IN
25 °C (77 F).
(10 - 30 °C (50 - 86 F).

AC

AC

DC AC



1 DISP/BATT INFO (11, 15)

2 EASY (18)

3 RESET

4 LCD (15, 92)

5 REC START/STOP (18, 20)

6 (22, 26)

7 WIDE SELECT (23)

8

24.

9 BATT () PUSH
(11)

10 CHG () (10)

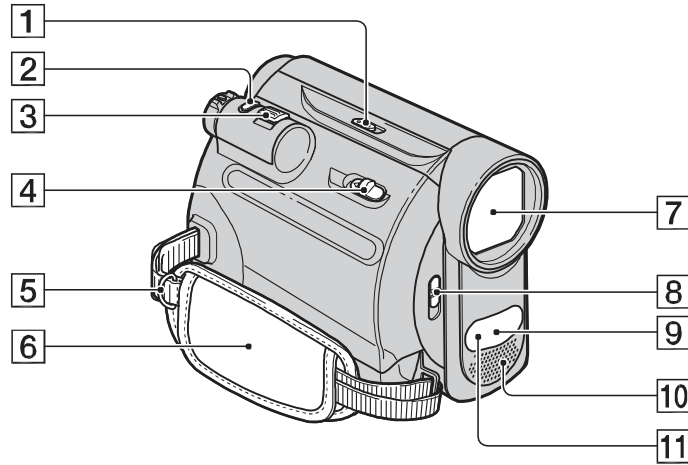
11 (16)

12 Memory Stick Duo (16)

13 USB (60)

14 (back light) (23)

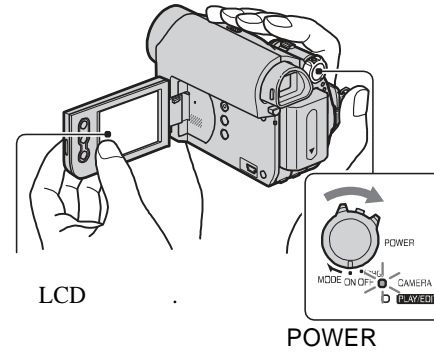
()



- 1 NIGHTSHOT PLUS (22)
- 2 PHOTO (18, 21)
- 3 (22, 26)
- 4 OPEN/EJECT (16)
- 5 ()
- 6 (15)
- 7 (Carl Zeiss Lens) (6)
- 8 LENS COVER (15)
- 9 (91)
- 10 (47)
- 11 (22)

[CLOCK SET]

POWER

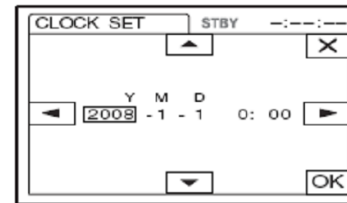


1

POWER

CAMERA-TAPE:
CAMERA-MEMORY:
 "Memory Stick Duo".
PLAY/EDIT:

[CLOCK SET]



2

[Y] ()

2079.

3

[M] ()

4

[D] ()

5

OK

(CHG) POWER OFF

[P-MENU] →

[CLOCK SET] (. 32).



3

(. 84).



5

([A.SHUT OFF], . 50).



(49
 [DATA CODE] (Easy Handycam
 [DATE/TIME])
 (CALIBRATION) (p. 83).

3:
()

 [P-MENU] [MENU]
 (TIME/LANGU.) [LANGUAGE]

-20 °C to + 60 °C (-4 °F to + 140 °F)
()
48 × 29 × 81 mm
(1 15/16 × 1 3/16 × 3 1/4 in.) (w/h/d)

()
170 g (6.0 oz)

* AC





NP-FH40

DC 8.4 V

DC 7.2 V

4.9 Wh (680 mAh)
()
31.8 × 18.5 × 45.0 mm
(1 5/16 × 3/4 × 1 13/16 in.) (w/h/d)
()
45 g (1.6 oz)

0 °C to 40 °C (32 °F 104 °F)

- “Handycam”  Sony Corporation.
- “Memory Stick,”  “Memory Stick Duo,” “**MEMORY STICK DUO**,” “Memory Stick PRO Duo,” “**MEMORY STICK PRO DUO**,” “Memory Stick PRO-HG Duo,” “**MEMORY STICK PRO-HG DUO**,” “Memory Stick Micro,” “MagicGate,” “**MAGIC GATE**,” “MagicGate Memory Stick” and “MagicGate Memory Stick Duo” Sony Corporation.
- “InfoLITHIUM” Sony Corporation.
- i.LINK and  Sony Corporation.
- Mini  Digital Video Cassette
 - Microsoft, Windows, Windows Media, Windows Vista, DirectX Microsoft Corporation
- Macintosh Mac OS Apple Inc.
- Intel, Intel Core, Pentium Intel Corporation.
- Adobe, Adobe logo Adobe Acrobat Systems Incorporated Adobe

, TM “®”

CAMERA-TAPE:

41 ~ 1 189 mm** (1 5/8 ~ 46 7/8 in.) (16:9)

43 ~ 1 075 mm (1 3/4 ~ 42 3/8 in.) (4:3)

In CAMERA-MEMORY:

36 ~ 900 mm (1 7/16 ~ 35 1/2 in.) (4:3)

39 ~ 975 mm (1 9/16 ~ 38 1/2 in.) (16:9)

F1.8 ~ 3.2

Filter diameter: 30 mm (1 3/16 in.)

[AUTO], [ONE PUSH], [INDOOR] (3 200 K), [OUTDOOR] (5 800 K)

4 lx (lux) (AUTOSLW SHTR ON, Shutter speed 1/25 s)

0 lx (lux) (NightShot plus)

* "Exif" JEITA (Japan Electronics and Information Technology Industries Association).

123 200 (560 × 220)

DC 6.8 V/7.2 V ()
DC 8.4 V (AC)

2.5 W

LCD 2.8 W

0 C 40 C (32 F 104 F)

-20 C + 60 C (-4 F + 140 F)

63 × 85 × 114 mm (2 1/2 × 3 3/8 × 4 1/2 in.) (w/h/d)

63 × 85 × 115 mm (2 1/2 × 3 3/8 × 4 5/8 in.) (w/h/d)

NP-FH40

390g(13oz)
455g(1lb) NP-FH40
DVM60

AC AC-L200/L200B

AC 100 V - 240 V, 50/60 Hz

0.35 - 0.18 A

18 W

DC 8.4 V*

0 °C to 40 °C (32 °F to 104 °F)

10- : 1 Vp-p, 75 (),
: 1 Vp-p, 75 (),
: 0.3 Vp-p, 75 (),
: 327 mV (

47 k (),
2.2 k ()

USB

-B

DV

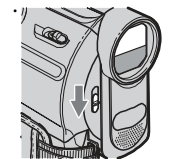
i.LINK Interface (IEEE1394, 4-S100)

LCD

6.9 cm (2.7 , 16:9)

LENS COVER

OPEN



LENS COVER

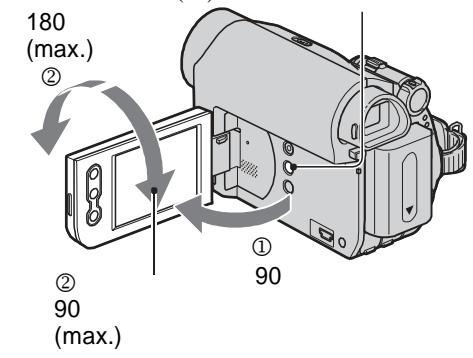
CLOSE,

LCD

LCD 90

(①),

(②). DISP/BATT INFO



LCD

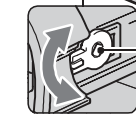
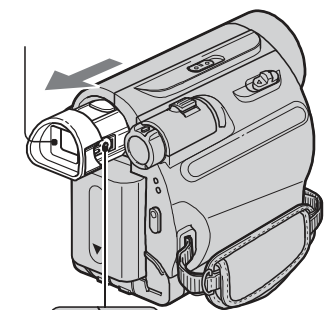
180

[LCD/VF SET] - [LCD BRIGHT] (.33)
LCD

DISP/BATT INFO

(/ Battery Info.

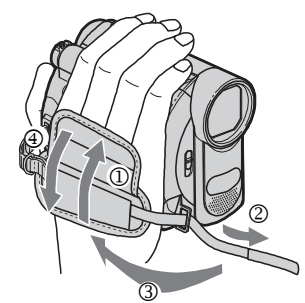
LCD




Рачка за дотерување на леќата на окуларот



[LCD/VF SET] - [VF B.LIGHT] (.49).



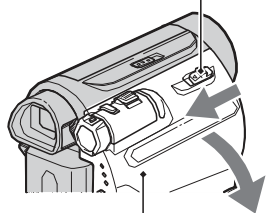
Чекор 5: Вметнување касета или “Memory Stick Duo”

mini DV 
(.77).


{DO NOT PUSH}.

1 OPEN/
EJECT

OPEN/EJECT



3


[ REC MODE] (.41).

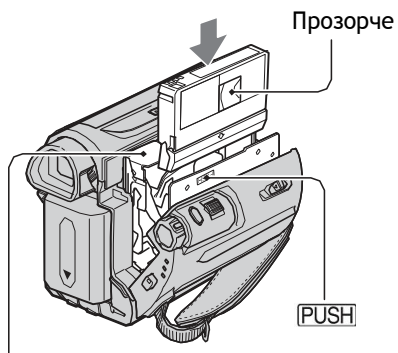
“Memory Stick Duo”

- “Memory Stick Duo” (.78).
- MEMORY STICK DUO (“Memory Stick Duo”)
 - MEMORY STICK PRO DUO (“Memory Stick PRO Duo”)
 - MEMORY STICK PRO-HG DUO (“Memory Stick PRO-HG Duo”)

2

PUSH

1 LCD

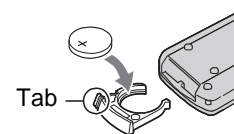


POWER AC OFF (CHG)
24

①

②

③





Sony CR2025

2

Exif Ver. 2.2*

, PCM
: 12 (Fs 32 kHz,
kHz, 1, 2), 16 (Fs 48

PAL , CCIR

DV 

SP: 18.81 mm/s
LP: 12.56 mm/s

SP: 60 min (using a DVM60)
LP: 90 min (using a DVM60)

2 min 40 s (DVM60)

1 min 45 s (DVM60)
AC)

(0.27 ,
16:9, 123 200)

3 mm (1/6) CCD (Charge Coupled Device)

: 1 070 000
() : 1 000 000

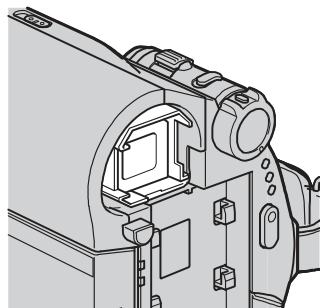
() : 690 000

Carl Zeiss Vario-Tessar
25 × () , 2 000 × ()

f=2.5 ~ 62.5 mm (1/8 ~ 2 1/2 in.)
35 mm

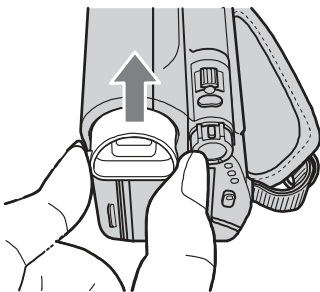
()

⑤



⑥

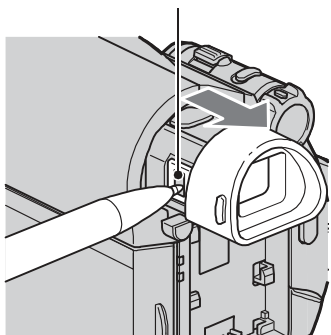
(),



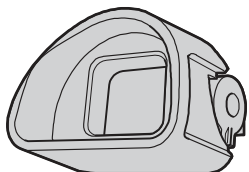
•

•

①
②



③

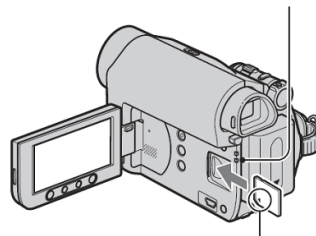


④

3

2

“Memory Stick Duo”
Memory Stick Duo



LCD



“Memory Stick Duo”

“Memory Stick Duo”



•

“Memory Stick Duo”

•

“Memory Stick Duo”, “Memory Stick Duo”, “Memory Stick Duo”

•

“Memory Stick Duo”

•

“Memory Stick Duo”



•

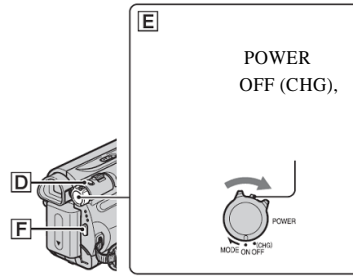
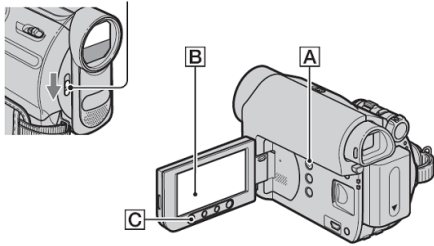
.40.



(Easy Handycam)

Easy Handycam

(. 15)



1 POWER
CAMERA- PE.



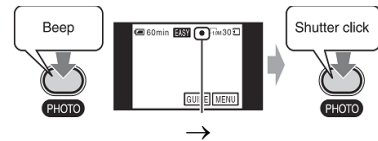
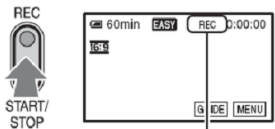
1 POWER
CAMERA-MEMORY.

2 EASY [A]
EASY [B].

2 EASY [A]
EASY [B].

3 REC START/STOP
[F] [C].

3 PHOTO [D].



[STBY] [REC].

REC START/STOP.

* SP (Standard Play)
** [FINE] "Memory Stick Duo".

()

10 Sony DVM-12CLD
()



- [X] Dirty video head. Use a cleaning cassette.]

LCD

LCD

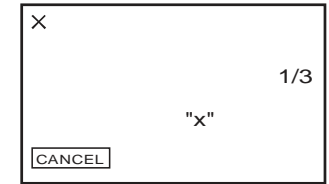
LCD

(CALIBRATION) (LCD)

AC

① POWER
PLAY/EDIT
② [P-MENU] [MENU] [CALIBRATION]
(STANDARD SET) [OK].

4:3
16:9



③ "X"
"Memory Stick Duo"
"X"
[CALIBRATION],
[CANCEL].

LCD

LCD

180

LCD

3.

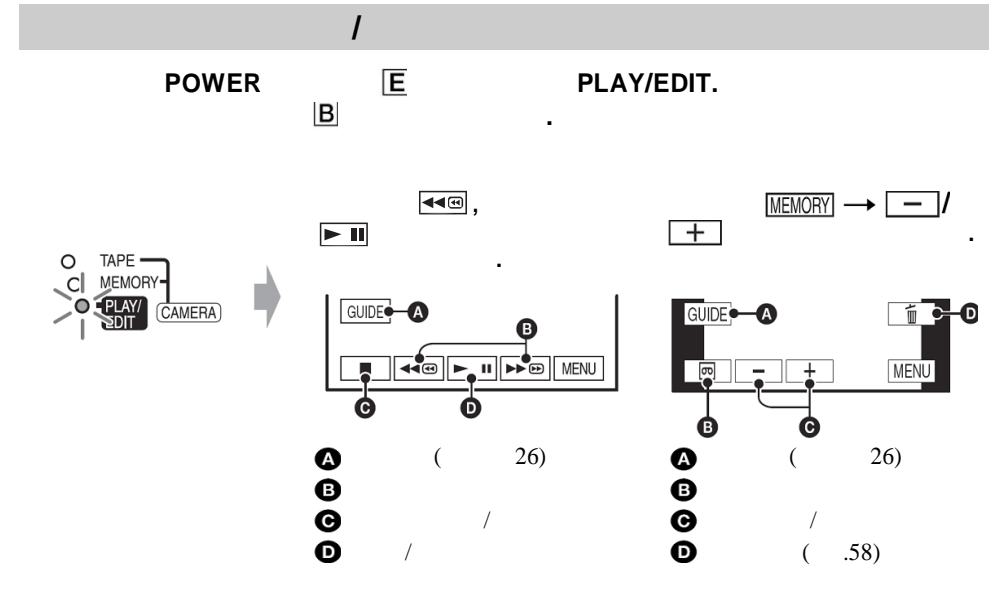
POWER OFF (CHG)

Sony

[Moisture condensation. Eject the cassette] [Moisture condensation. Turn off for 1H.]



10



Easy Handycam

A

EASY

[MENU]

- P-MENU Easy Handycam
- Easy Handycam

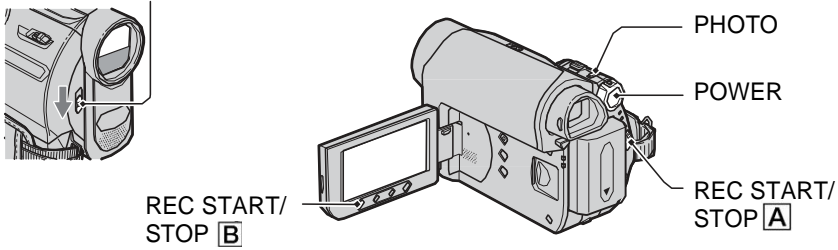
Easy Handycam

32 (.33).

Easy Handycam

- Easy Handycam [Invalid during Easy Handycam operation.]
- Easy Handycam
- (back light) (.23)
- WIDE SELECT (CAMERA-MEMORY) (.23)
- PHOTO (CAMERA-TAPE) (.20).

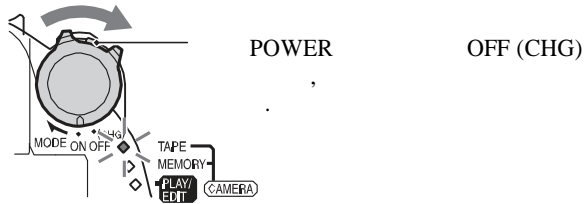
(p. 15).



1

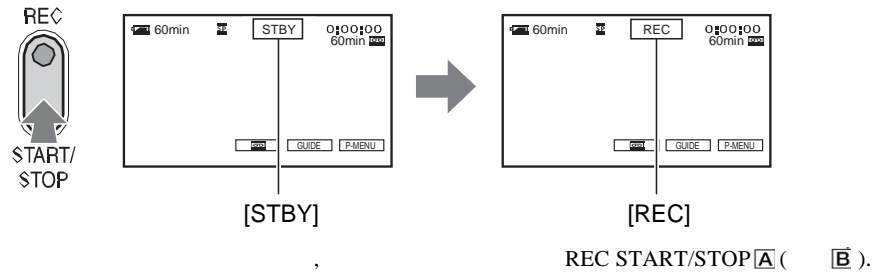
POWER

CAMERA-TAPE



2

REC START/STOP [A] ([B]).



“Memory Stick Duo”



“Memory Stick Duo” PHOTO.
[0.2M] 16:9 [VGA (0.3M)] 4:3 (.40).

• IEEE 1394
Institute of Electrical and Electronics
Engineers ().

i.LINK
3
S100 (100Mbps*)
S200 (200Mbps)
S400 (400Mbps)

i.LINK

* Mbps?
Mbps “megabits per second” ()

100 Mbps 100

i.LINK

i.LINK (DV)
Sony (VAIO)
i.LINK

, DVD, MICROMV HDV
/ DV

DV



i.LINK-
AC

i.LINK

i.LINK
Sony i.LINK 4-
(DV)



(140°F), 60 °C

AM

i.LINK
DV
54, 56.

LCD

LCD

DC 6.8 V/7.2 V
() DC 8.4 V (AC)
DC AC,

Sony

: NP-FH70/ FH100 (LCD)

: NP-FH70/FH100 (POWER OFF)

(CHG)

i.LINK

DV i.LINK-

DV
i.LINK

i.LINK?

i.LINK

i.LINK-

i.LINK

i.LINK-

i.LINK

i.LINK-

()



5 10



i.LINK

i.LINK-

DV



i.LINK

IEEE 1394
Sony

[A.SHUT OFF]
[NEVER] (STANDARD SET)

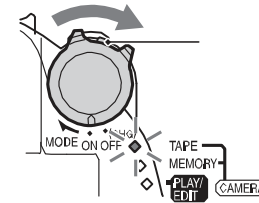
(. 50).

“Memory Stick Duo”.

1

POWER

CAMERA-MEMORY

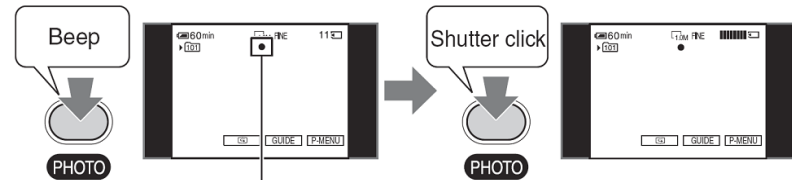


POWER

OFF (CHG)

2

PHOTO



“Memory Stick Duo”



→ [YES]

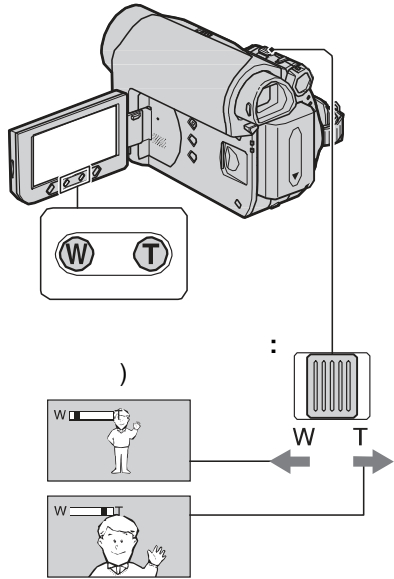


.40

[DIGITAL ZOOM]

25

LCD



()



[STEADYSHOT]

()

LCD

13/32 in.)
5/8

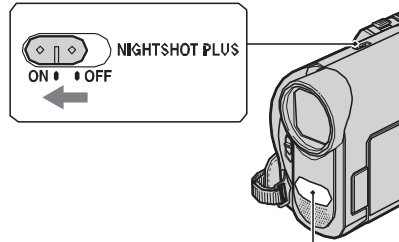
1 cm ()
80 cm (2)



[DIGITAL ZOOM]

(p. 39)
25 .

(NightShot plus)



NIGHTSHOT PLUS

ON
([NIGHTSHOT PLUS])



• NightShot plus Super NightShot plus

(), ([FOCUS],

. 37)



Super NightShot plus

(.38).

Color Slow Shutter (.38).

• “Memory Stick PRO Duo”
8 GB.

“Memory

Stick Micro”

• “Memory Stick Micro”
Duo-sized M2
“Memory Stick Micro”
Duo- sized M2
Memory Stick Duo.
“Memory Stick Micro”
Duo-sized M2

• “Memory Stick Micro”

• “Memory Stick Duo”
“Design rule for Camera File
system”
JEITA (Japan Electronics and Information
Technology Industries Association).

(DCR- TRV900E or DSC-D700/D770)

()

• “Memory
Stick Duo”

(. 41).

“Memory Stick

Duo.”

–

–

“InfoLITHIUM”

“InfoLITHIUM” (H) .

“InfoLITHIUM”
“InfoLITHIUM” H

“InfoLITHIUM”

?

“InfoLITHIUM”

/
“InfoLITHIUM”

• “Memory Stick Duo”
“Design rule for Camera File
system”
JEITA (Japan Electronics and Information
Technology Industries Association).

(DCR- TRV900E or DSC-D700/D770)

()

• “Memory
Stick Duo”

(. 41).

“Memory Stick

Duo.”

–

–

•
10 °C 30 °C (50 °F 86 °F)
CHG ()

•
AC

DC IN

•
10 °C (50 °F)

“Memory Stick”

“Memory Stick”
IC

“Memory Stick”

“Memory Stick” ()

“Memory Stick” /

“Memory Stick Duo” ○
(MagicGate)

“Memory Stick PRO Duo” ○

“Memory Stick PRO-HG Duo” ○

“MagicGate” “MagicGate”

Stick Micro” (“M2”). “M2” “Memory
“Memory Stick Micro.”

JPEG (Joint
Photographic Experts Group)
“.JPG.”

“Memory Stick Duo”
(Windows OS/Mac OS)

“Memory Stick Duo”
“Memory Stick Duo”

“Memory Stick
Duo”

“Memory Stick Duo,”

“Memory Stick Duo” ()
“Memory Stick Duo”

“Memory Stick Duo.” “Memory Stick Duo.”

“Memory Stick Duo” Memory Stick
Duo
“Memory Stick Duo,”

“Memory Stick Duo.”

“Memory Stick Duo.” “Memory
Stick Duo”.

“Memory Stick Duo”

“Memory Stick Duo” Memory
Stick Duo.

“Memory Stick Duo”

Memory Stick Duo

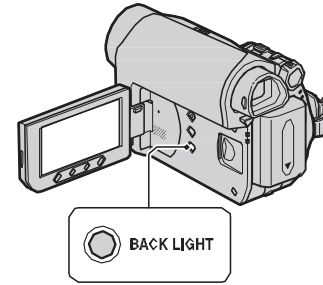
“Memory Stick Duo”
“Memory Stick”
“Memory Stick Duo” Memory Stick Duo

“Memory Stick Duo” Memory
Stick Duo
“Memory Stick Duo”

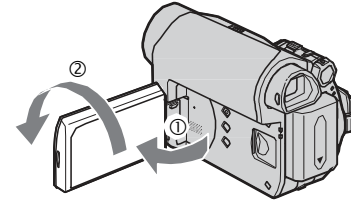
“Memory Stick Duo” Memory
Stick Duo

Memory Stick Duo
“Memory Stick Duo”.

“Memory Stick PRO Duo”

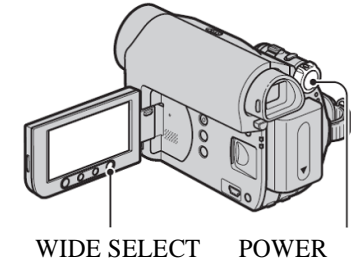


BACK LIGHT
back light
BACK LIGHT.



LCD
90
180
LCD
(①),
(②).

(16:9 4:3)



POWER
CAMERA-TAPE.
WIDE SELECT

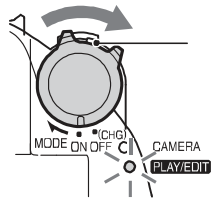
4:3 16:9
[TV TYPE] (.31).
16:9
[TV TYPE] [4:3],
(.31).

POWER
CAMERA-MEMORY.
WIDE SELECT

[0.7M] [0.7M] 16:9 ().
4:3
[1.0M] [1.0M].

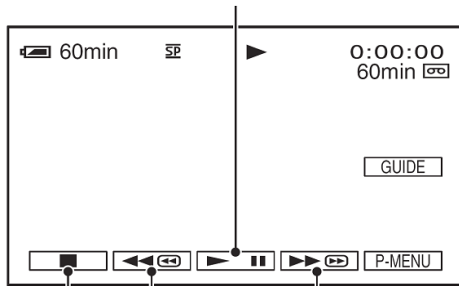
.40.

**POWER
PLAY/EDIT**



POWER

OFF (CHG)



Stop**

Rewind/Fast forward

* [MEMORY]



"Memory Stick Duo"

[P-MENU] [VOLUME],



[VOLUME] [P-MENU],

[MENU] (.32).



() , ()

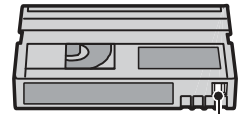


([VAR.SPD PB], .46).

DV
Mini DV

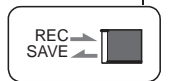
Cassette Memory.

SAVE.



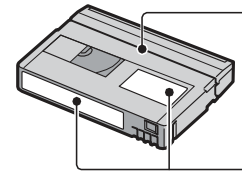
REC:

SAVE:



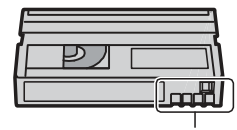
END SEARCH (.27)

EDIT SEARCH.



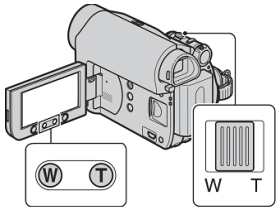
[Cannot record due to copyright protection.] LCD

10



1.1 5

LCD-



①

②

(Telephoto).

③

④

angle)/T (Telephoto). W (Wide

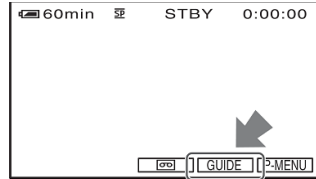
[END].



LCD-

GUIDE) (USAGE

(USAGE GUIDE).



3

SHOOT GUIDE:

USEFUL GUIDE:

DISP GUIDE:

LCD
72

1 [GUIDE].

2

[SHOOT GUIDE] [SELCT
SCENE] ▲/▼ [

].

3 [SET].

•	-
USB	-

•	-
USB	-



()
 : 5
 .
 .
 .
 (.77).
 :
 .
 (.77).
 :
 . (.82).
 (.73).
 ()*
 :
 . (.77).
 :
 . (.82).
 (.73).
 ()*
 (.59).
 ()
 "Memory Stick Duo"*
 "Memory Stick Duo" (.78).
 ()
 (.50).

()
 OK OK
 (.82)
 1 . (.82)
 (.16)
 (.77)
Memory
 Stick. (.16, 78)
 "Memory Stick Duo"
 "Memory Stick Duo"
 "Memory Stick Duo."
Memory Stick
 "Memory Stick Duo" (.41, 78).
Memory Stick
 999MSDCF.
 "Memory Stick Duo" (.41)

Easy Handycam

Easy Handycam

[SET]

Handycam



[SET]

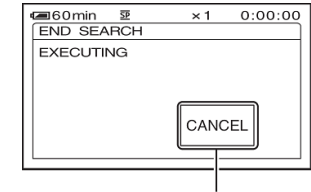
3.

(END SEARCH)

[END SEARCH] ()

CAMERA-TAPE (.20.

→



5



[END SEARCH]

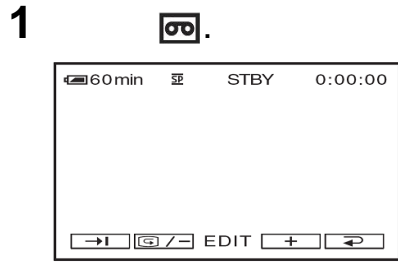


[END SEARCH]

PLAY/EDIT
 [END SEARCH] Personal
 Menu (.32).

(EDIT SEARCH)

CAMERA-TAPE (. 20).



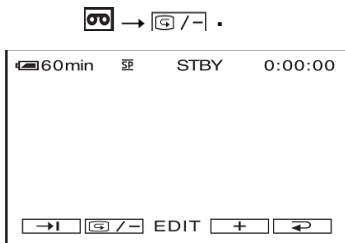
2

() / () / +

(Rec review)

2

CAMERA-TAPE (. 20).

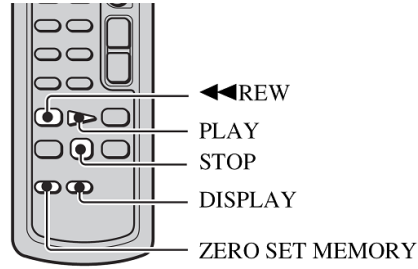


()

2 (.)

(Zero set memory)

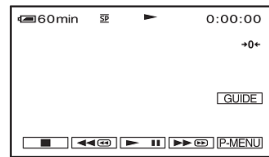
PLAY/EDIT (. 24).



1

ZERO SET MEMORY

“0:00:00” +0+



DISPLAY.

2

STOP



LCD

Sony

C:(E:) □□:□□ ()

C:04: □□

• “InfoLITHIUM” (H
“InfoLITHIUM”
(H) (. 79).

• DC
AC DC
IN (. 10).

C:21:□□

• 1 (. 82).

C:22:□□

• () (. 83).

C:31:□□ / C:32:□□

• (. 82).

• (. 82).

RESET (. 89)

E:61:□□ / E:62:□□

• Sony
Sony

5

“E.”

101-1001()

• (. 78).

☑ ()

• ☑

☑ ()*

• 1 (. 82).

☑ (“Memory Stick Duo”)

• “Memory Stick Duo”
(. 16).

☑ (“Memory Stick Duo”)*

• “Memory Stick Duo”
• “Memory Stick Duo”
(. 41, 78).

☑ (“Memory Stick Duo”)*

• “Memory Stick Duo” (. 78).

()

• PAL (.76).

“Memory Stick Duo.”

•

• “Picture Motion Browser” (.63).

• USB (USB)

“Picture Motion Browser,” Macintosh “Picture Motion Browser”

•

[FIREWORKS], [SPOT METER], [EXPOSURE]

[SCENE SELECT]	NightShot plus, [TELE MACRO], [OLD MOVIE], [SUPER NSPLUS], [COLOR SLOW S]
[CANDLE], [FIREWORKS], [SPORTS]	When the POWER switch is set to CAMERA-MEMORY
[SPOT METER]	NightShot plus, [SUPER NSPLUS]
[EXPOSURE]	NightShot plus, [SUPER NSPLUS]
[WHITE BAL.]	NightShot plus, [SUPER NSPLUS]
[SPOT FOCUS]	[SCENE SELECT]
[TELE MACRO]	[SCENE SELECT], during tape recording
[SUPER NSPLUS]	[FADER], [D.EFFECT]
[COLOR SLOW S]	NightShot plus, [SCENE SELECT], [SUPER NSPLUS], [FADER], [D.EFFECT]
[DIGITAL ZOOM]	[TELE MACRO]
[FADER]	[CANDLE], [FIREWORKS], [SUPER NSPLUS], [COLOR SLOW S], [D.EFFECT]
[D.EFFECT]	[CANDLE], [FIREWORKS], [SUPER NSPLUS], [COLOR SLOW S], [FADER]
[OLD MOVIE]	[PICT.EFFECT], [SCENE SELECT]

3 ◀◀ REW

“0:00:00”

4 PLAY.

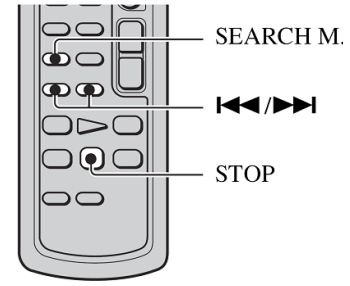
“0:00:00”

ZERO SET MEMORY

• Zero set memory

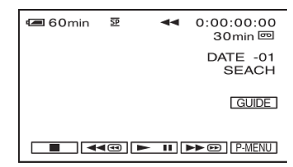
(Date search)

PLAY/EDIT (.24).



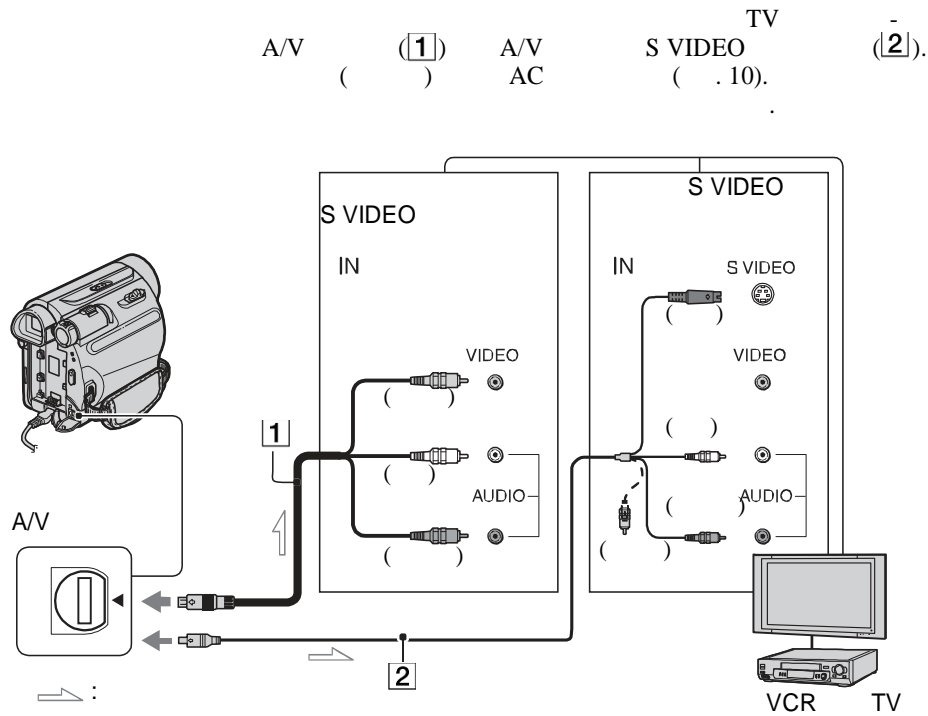
1 SEARCH M.

4 ◀◀ () / ▶▶



STOP.

• Date search



1 A/V () TV

2 A/V S VIDEO () LINE IN

a VIDEO S VIDEO LINE (VIDEO 1, VIDEO 2,).

A/V (/) S VIDEO (S VIDEO) S VIDEO

TV [DISP OUTPUT] [V-OUT/ PANEL] (.50).

“Memory Stick Duo”

(.79).

(.79).

(.83).

(.24). [AUDIO MIX] (.47). S VIDEO,

A/V (.30).

(.83).

“”

NISQ

(.76). (PAL).

J4ch-12b

4ch (4CH MIC REC). 4ch.

2

/ /

(.22).

[DISP OUTPUT] o [LCD PANEL] A/V (.50).

A/V A/V

(.54).

[AUDIO MIX] (.47).

()

- [MANUAL] [EXPOSURE]
- [SPOT METER]

Easy Handycam

(.19).

[PORTRAIT] [SPORTS].

[STEADYSHOT] o [OFF] (.39).

[The lens cover might be closed. Check the cover.]

[SUPER NSPLUS].

NIGHTSHOT PLUS ON (.22).

[COLOR SLOW S]

• [COLOR SLOW S]
NightShot plus [SUPER NSPLUS].

[AUTOSLW SHTR], [SLOW SHUTTR],
[SUPER NSPLUS], [COLOR SLOW S].

NightShot plus (.22).

NightShot plus (.22)

(.23).

POWER
PLAY/EDIT (.

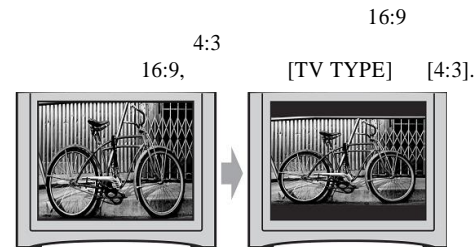
24).

(.24).

(16:9/4:3)

- ① POWER
PLAY/EDIT.
- ② [P-MENU] → [MENU] → [STANDARD SET] → [TV TYPE] →
[16:9] [4:3] → [OK].

- ⚡ [TV TYPE] [4:3]
- 16:9 4:3
- 4:3
- 4:3



TV

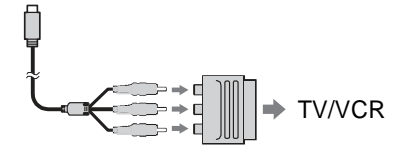
()
A/V

()
TV

TV
21-
(EUROCONNECTOR)

21-

CE



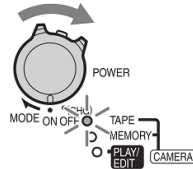
V

1 POWER

CAMERA-TAPE:

CAMERA-MEMORY: “Memory Stick Duo”

PLAY/EDIT:



“Memory Stick Duo”

2 LCD

Personal

Menu

Personal Menu

Personal Menu.

① [MENU].

②



③

④

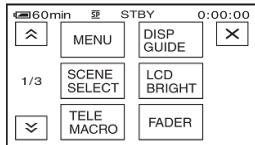
→ ()

④



• Menu (.52).

① .



②



③

.

Easy Handycam

Easy Handycam.
[MENU]

REC START/STOP.

• POWER
CAMERA-TAPE (.20).

• REC (.77).
1 (.82).

“Memory Stick Duo.” the

• “Memory Stick Duo”
“Memory Stick Duo”
“Memory Stick Duo” (.41).
“Memory Stick Duo” (.58)
[SMTH INT.REC] o
[ON],
“Memory Stick Duo” (.45).

• [END SEARCH] (.27).
• (.78).
• (.)
• LP SP
• LP LP

[END SEARCH]

• (.27).
•

/[Smooth interval rec discontinued due to error.]

• () (.83).
• Sony DV
• [FOCUS] [AUTO] (.37).
• (.37).

[STEADYSHOT]

• [STEADYSHOT] [ON] (.39).

()

(●)

Easy Handycam

(.18).

• ja
(.15).

• AC
(/)

• LCD LCE
(.15).

Duo” / “Memory Stick

• AC)
(.10).
• (.82).

“Memory
Stick Duo.”
• POWER
CAMERA-MEMORY
PLAY/ EDIT (.21, 24).
• “Memory Stick Duo”
(.41).

Cassette Memory

“Memory Stick

Cassette Memory.

Duo.”
• “Memory Stick Duo” (.78).
• (.59).
•

• Memory, Cassette

100.

• [REMAINING] [ON]
(.50).

• “Memory
Stick Duo” (.78).
• (.25, 59).
• 999.

	TAPE	MEMORY	PLAY/EDIT	Easy Handycam
CAMERA SET (.35)				
SCENE SELECT	●	●	—	AUTO
SPOT METER	●	●	—	—
EXPOSURE	●	●	—	AUTO
WHITE BAL.	●	●	—	AUTO
AUTOSLW SHTR	●	—	—	ON
SPOT FOCUS	●	●	—	—
FOCUS	●	●	—	AUTO
TELE MACRO	●	●	—	OFF
SUPER NSPLUS	●	—	—	OFF
NS LIGHT	●	●	—	ON
COLOR SLOW S	●	—	—	OFF
SELF-TIMER	●*1	●	—	●*2
DIGITAL ZOOM	●	—	—	OFF
STEADYSHOT	●	—	—	ON
MEMORY SET (.40)				
STILL SET	—	●	●	OFF/FINE/●
ALL ERASE	—	—	●	●
FORMAT	—	●	●	—
FILE NO.	—	●	●	SERIES
NEW FOLDER	—	●	●	—
REC FOLDER	—	●	●	—*3
PB FOLDER	—	—	●	—*3
PICT.APPLI. (.42)				
FADER	●	—	—	OFF
SLIDE SHOW	—	—	●	—
D.EFFECT	●	—	●	OFF
PICT.EFFECT	●	—	●	OFF
SMTH INT.REC	●	—	—	—
INT.REC-STL	—	●	—	OFF
DEMO MODE	●	—	—	ON
PictBridge PRINT	—	—	●	—
USB SELECT	—	—	●	●

()

	TAPE	MEMORY	PLAY/EDIT	Easy Handycam
EDIT/PLAY (.46)				
VAR.SPD PB	-	-	●	-
REC CTRL	-	-	●	-
AUD DUB CTRL	-	-	●	-
END SEARCH	●	-	●	-
STANDARD SET (.48)				
REC MODE	●	-	●	SP
AUDIO MODE	●	-	-	12BIT
VOLUME	-	-	●	●
AUDIO MIX	-	-	●	-
LCD/VF SET	●	●	●	- /NORMAL/ - / NORMAL
TV TYPE	●	●	●	—*3
USB CAMERA	●	-	-	OFF
DISP GUIDE	●	●	●	●
GUIDEFAME	●	●	-	OFF
DATA CODE	-	-	●	●
REMAINING	●	-	●	AUTO
REMOTE CTRL	●	●	●	ON
BEEP	●	●	●	●
DISP OUTPUT	●	●	●	LCD PANEL
MENU ROTATE	●	●	●	-
A.SHUT OFF	●	●	●	5 min
CALIBRATION	-	-	●	-
TIME/LANGU. (.51)				
CLOCK SET	●	●	●	●
WORLD TIME	●	●	●	—*3
LANGUAGE	●	●	●	—*3

*1

*2

MEMORY.

*3

POWER

CAMERA-

Easy Handycam

/

5
(A.SHUT OFF).
[A.SHUT
OFF] (.50)
(.13) AC
(.10).

CHG ()

POWER OFF
(CHG) (.10).
(.10).
(.10).

CHG ()

(.10).
Sony

LCD /

LCD

LCD

(.74).

LCD
DISP/BATT INFO
DISPLAY (.89, 91).

[[CALIBRATION]] (.83).

[P-MENU]

Easy Handycam

Easy Handycam

(.18).

1

LCD

Sony.

- /Easy Handycam/66
- /67
- LCD /67
- /“Memory Stick Duo”...68
-69
-70
- / / -71
-72
-72
-72

Handycam/ /Easy Handycam/

- (. 10).
- AC (. 10).
- AC
- 1
- RESET (. 89)
- RESET, (Personal Menu)
- Easy Handycam (. 19).

- Easy Handycam, (. 18, 33).
- POWER e
- OFF (CHG) 12
- - [SCENE SELECT]
- - [SPOT METER]
- - [EXPOSURE]
- - [WHITE BAL.]
- - [SPOT FOCUS]
- - [FOCUS]
- - [AUDIO MIX]

- [REMOTE CTRL] [ON] (. 50).
- +/-
- (. 85).

- VTR 2



CAMERA SET



.32



((▲))

SCENE SELECT ()



[SCENE SELECT].



** (☺)



** ((♀))



** (☞)



* (☀)



** (☺)





CAMERA SET ()

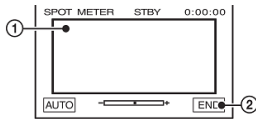
*

**



[SCENE SELECT], [WHITE BAL.]

SPOT METER ()



①



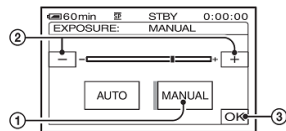
②

[END].

[AUTO] → [END].



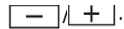
[SPOT METER],
[EXPOSURE]
[MANUAL].



①

[MANUAL].

②



③



[AUTO] → [OK].



POWER
[SCENE SELECT]
[EXPOSURE]

WHITE BAL. ()



①

[ONE PUSH].

②

“First

Step Guide”

“First Step Guide”

Microsoft
Internet Explorer Ver.6.0

“First Step Guide”.



- [Start] [Programs] ([All Programs] Windows XP) [Sony Picture Utility] [FirstStepGuide] “First Step Guide” HTML. “First Step Guide” HTML [FirstStepGuide] CD-ROM, [Index.html].
- “First Step Guide” PDF “First Step Guide” HTML “First Step Guide”
- “First Step Guide” PDF “First Step Guide” HTML “First Step Guide”

Macintosh

“Memory Stick Duo” Macintosh.
“First Step Guide”
CD-ROM.



- “Picture Motion Browser” Mac OS “First Step Guide”

“Memory Stick Duo”

OS : Mac OS 9.1/9.2 Mac OS X (.10.1/ .10.2/ .10.3/ .10.4).
: USB ()

“First Step Guide”

“First Step Guide”

“Installing the “First Step Guide””, “First Step Guide”

“First Step Guide”

“FirstStepGuide(PDF),”
[FirstStepGuide]

“First Step Guide”

“FirstStepGuide(PDF)”.
PDF

Adobe Reader
; <http://www.adobe.com/>

5



5

[License Agreement],
[I accept the terms
of the license agreement],
[Next].

6

6

[FirstStepGuide(HTML)].

[Save is complete],
[OK]

"First Step Guide" PDF
6, [FirstStepGuide(PDF)].

"Adobe Reader"
PDF
6, [Adobe(R) Reader(R)].

1 1 3
"Installing the "First Step Guide"
(. 63).

2 [Install].

3 [Next].

4 / [Next].

Microsoft DirectX 9.0c

(Picture Motion Browser).



7

CD-ROM

3 [].

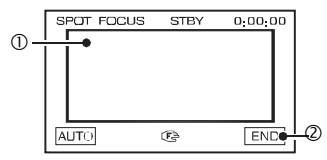
[WHITE BAL.] [AUTO] [ONE
PUSH]
[ONE PUSH],
[ONE PUSH]
[ONE PUSH] [OK]
[WHITE BAL.] [AUTO].
[WHITE BAL.], [SCENE
SELECT] [AUTO].

[AUTO]
[EXPOSURE]
[AUTO]
10
[ONE PUSH],
[SCENE SELECT]
[ONE PUSH]

AUTOSLW SHTR (Auto Slow Shutter)

[AUTOSLW SHTR]
[ON],
1/25

SPOT FOCUS ()



①
② [END].
[AUTO] [END].

[SPOT FOCUS], [FOCUS]
[MANUAL].



[MANUAL].
①
② ()
[AUTO] [OK].

[AUTO] [OK].
1 (13/32 in.)
80 cm (2 5/8)

(Telephoto)
W (Wide angle)
(Wide angle),

TELE MACRO

[TELE MACRO] [ON]
 (T), (.22) T (Telephoto)
 38 cm (15).



[OFF]
 (W side).

[(FOCUS], .37)

SUPER NSPLUS (Super NightShot plus)

[SUPER NSPLUS] [ON]

16

Night-Shot

NIGHTSHOT PLUS (.22)

ON.

[“SUPER NIGHTSHOT PLUS”]

[SUPER NSPLUS] [OFF]
 NIGHTSHOT OFF.

NightShot plus/

[SUPER NSPLUS]

(.88).

[(FOCUS], .37)

NS LIGHT (NightShot Light)

NightShot plus
 (.22) [SUPER NSPLUS] (.38)

[NS LIGHT]

[ON] ()



(.88).

[NS LIGHT] 3 m (10).



[NS LIGHT] [OFF].

COLOR SLOW S (Color Slow Shutter)

[COLOR SLOW S]

[ON],

[COLOR SLOW SHUTTER]

[COLOR SLOW S], [OFF].



[(FOCUS],

.37)

: USB ()

USB (USB 2.0), DV Interface (IEEE1394, i.LINK) (i.LINK), (CD-ROM)

“Memory Stick Duo”

OS: Microsoft Windows 2000 Professional SP4, Windows XP SP2* Windows Vista*
 *Except 64-

: USB ()



AC



Memory, “Memory Stick Duo” Memory Stick Duo

Adaptor (), Memory Stick

“Memory Stick PRO Duo”

USB Memory Stick.

“First Step Guide”

“First Step Guide”



.65 Macintosh

“First Step Guide”

1

2

Administrator.

3

CD-ROM



- ① [Start], [My Computer]. (Windows 2000, [My Computer].)
- ② [SONYPICTUTIL (E:)] (CD-ROM) ().*
 * (E:)

4

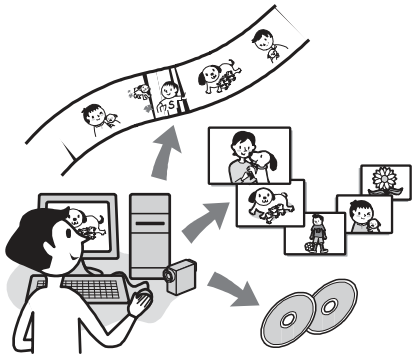
[FirstStepGuide].

Windows

Windows
“Picture Motion Browser”
CD-ROM,



“Picture
Motion Browser,”



“Picture Motion Browser”
CD-ROM ().
“First
Step Guide”” (. 63),
“First Step Guide”,

“First Step Guide”.

[?]

“Picture Motion Browser”

○ : Windows 2000 Professional SP4,
Windows XP SP2*, Windows Vista*
*64-bit Starter (-)

CPU: Intel Pentium III 800 MHz

: DirectX 9.0c

(
DirectX

DirectX.)

:

: 256 MB

:

350 MB

1024 × 768

[SELF-TIMER]

[ON](☺),

10

PHOTO

[RESET].

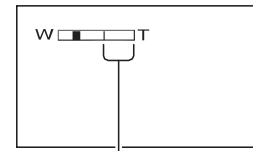
[SELF-TIMER]

[OFF].

PHOTO

(. 91).

25 ×



▶ OFF

25 ×

50 ×

25 ×

50 ×

2000 ×

25 ×

2,000 ×

“First Step Guide”

“First Step Guide”


MEMORY SET

“Memory Stick Duo”

▶ **STILL SET**

■ **BURST**

▶ **OFF**

NORMAL ()

0.5

PHOTO

4:3:

(13 (1.0M) 4

16:9:

(0.7M). 4

EXP.BRKTG (BRK)

3

0.5

3

• [BURST] POWER CAMERA-MEMORY.

• [BURST] Easy Handycam.


• [EXP.BRKTG] 3 “Memory Stick Duo.”


■ **QUALITY**

▶ (FINE)

(STD)

• [FINE] Easy Handycam.

■ **1.0M** ()



VGA (0.3M) ()

• [IMAGE SIZE] POWER CAMERA-MEMORY.

• (), [IMAGE SIZE] 16:9 [0.7M] (.23).

“Memory Stick Duo”

4:3

	1.0M (1152 × 864) 	VGA (640 × 480) 
128MB	245 600	780 1970
256MB	445 1000	1400 3550
512MB	910 2050	2900 7300
1GB	1850 4250	6000 14500
2GB	3750 8600	12000 30000
4GB	7400 17000	23500 59500

• POWER.

()

• USB

“Memory Stick Duo”

• USB

16:9 ()

• PictBridge Camera & Imaging Products Association (CIPA).

(PictBridge)

PictBridge



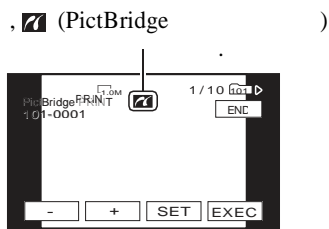
10). “Memory Stick Duo”



1 **POWER**
PLAY/EDIT.

2 (USB) ()
89) USB
[USB SELECT]

3 [PictBridge PRINT].



“Memory Stick Duo”

)



PictBridge



[P-MENU] [MENU] [PictBridge PRINT]
[USB SELECT]
[P-MENU] [MENU] [PictBridge PRINT]



1 [-] / [+] .

2 [SET] [COPIES].

3 [-] / [+] .

20

4 [OK] [END].

[DATE] [SET] [DATE/TIME]
[DAY&TIME] [OK].

5 [EXEC] [YES].

[Printing...]

[END]

	1.0M (1152 × 864)	VGA (640 × 480)
	[1.0M]	[VGA]
8GB	15000	48000
	34000	115000

16:9

	0.7M (1152 × 648)	0.2M* (640 × 360)
	[0.7M]	[0.2M]
128MB	325	980
	780	1970
256MB	590	1750
	1400	3550
512MB	1200	3650
	2900	7300
1GB	2450	7500
	6000	14500
2GB	5000	15000
	12000	30000
4GB	9900	29500
	23500	59500
8GB	20000	60000
	48000	115000

* “Memory Stick Duo” POWER TAPE [IMAGE SIZE] [0.2M]. [0.2M] [STILL SET]. CAMERA-



[FINE] [STANDARD] “Memory Stick Duo” Sony Corporation.



“Memory Stick Duo”

① [ALL FILES] [CURRNT FOLDER ()].
[ALL FILES]: “Memory Stick Duo.”
[CURRNT FOLDER ()]

② [YES] → [X].

“Memory Stick Duo”

(.78).

[Erasing

all data...]:

POWER.

“Memory Stick Duo.”



“Memory Stick Duo”

[YES] [X].



Formatting...]: []

POWER.

“Memory Stick Duo.”

“Memory Stick

Duo”

MEMORY SET
()

()

“Memory Stick Duo”

0001
“Memory Stick Duo”.

(102MSDCF 999MSDCF) “Memory
Stick Duo.” 9,999

[YES]

“Memory Stick Duo” (.41)

“Memory Stick Duo”

REC FOLDER ()

▲/▼, [OK]

101MSDCF

PB FOLDER ()

▲/▼, [OK]

PICT.APPLI.

. 32

① ()
(), [OVERLAP], [WIPE] [DOT FA-
DER] [OK]

② REC START/STOP.

[FADER]
[OFF] ①.
REC START/STOP,



Duo”

(/)

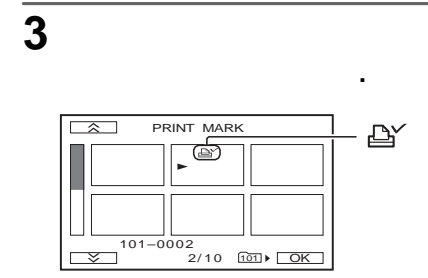
“Memory Stick Duo”
“Memory Stick Duo”
“Memory Stick Duo”
(.78).

()

DPOF ()

1 POWER
PLAY/EDIT lamp.

2 [MEMORY] [SET]
[PRINT MARK].



4 [OK] [END].

“Memory Stick

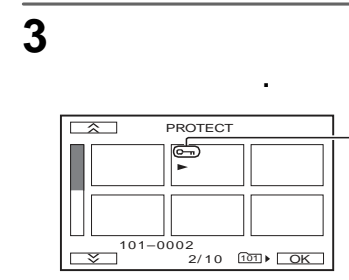
“Memory Stick Duo”

()

1 POWER

PLAY/ EDIT.

2 [MEMORY] [SET]
[PROTECT].



4 [OK] [END].

3.

“Memory Stick Duo”

“Memory Stick Duo”

“Memory Stick Duo”

1 POWER

PLAY/EDIT.

2

(Play)

PHOTO



“Memory Stick Duo”

“Memory Stick Duo”

16:9 [0.2M]
4:3 [VGA (0.3M)]

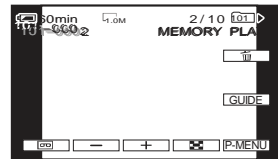
“Memory Stick Duo”

1 POWER

PLAY/ EDIT.

2

MEMORY



3

/

4

[YES].



“Memory Stick Duo”

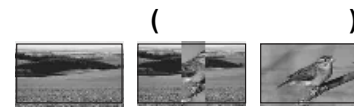
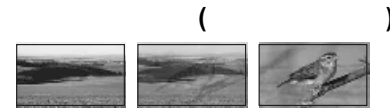
(.78)
(.59).



ALL ERASE] (.41).

(.25).

6 [SET] [DELETE] [OK] [YES].



“Memory Stick Duo”
().

- ① [SET] → [PB FOLDER].
- ② [ALL FILES (all)],
[CURRNT FOLDER (T)],
[CURRNT FOLDER (T)],
[PB FOLDER] (.42),
- ③ [REPEAT].
- ④ [ON] [OFF], [OK].
select [ON] (C).

- ⑤ [OFF].
[END] → [START].
[SLIDE SHOW],
[END]. [PAUSE]



[START]. /

D.EFFECT ()

- ①
- ② /
[OK].

STILL

FLASH

LUMI. KEY

TRAIL

SLOW (1 1/25,
SHUTTR* 2 1/12, 3 1/6, 4 1/3).

OLD MOVIE*

- * [OK].
 [D.EFFECT], [OFF].

▶ OFF [D.EFFECT].

STILL

[STILL].



FLASH ()

()

LUMI. KEY ()

[LUMI. KEY]



SLOW SHUTTR ()

OLD MOVIE



()

[SLOW SHUTTR]. ([FOCUS], . 37)

16:9/4:3

[OLD MOVIE].

(i.LINK).

DV Interface



“Memory Stick Duo”

(. 58)
VCR/DVD

.. (. 54).

PICT.EFFECT ()



▶ OFF

[PICT.EFFECT]



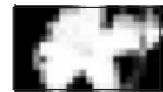
B&W



*



*



*



(i.LINK).

DV Interface

5

LCD

6

[REC START]

7

■ (Stop)

[REC PAUSE].

8



1

“

1

3

”

2

3

PHOTO



• DV IN i.LINK

i.LINK

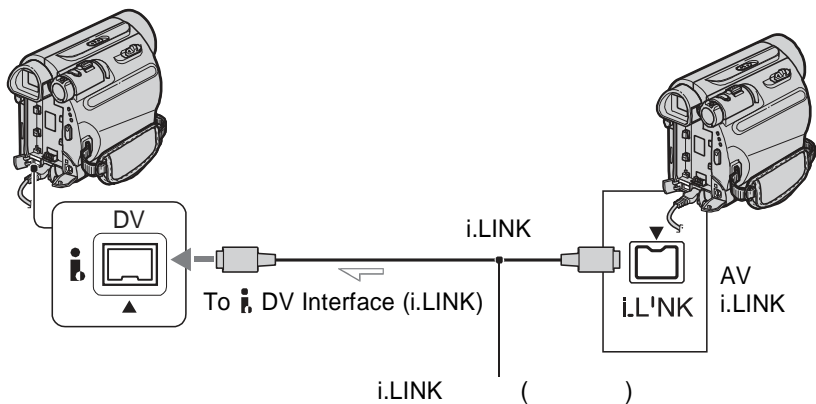
()

“Memory Stick Duo”
“Memory Stick Duo”

i.LINK ().
(. 10).

i.LINK
i.LINK-
AC

i.LINK



i.LINK ()

i.LINK

3

POWER

PLAY/EDIT

4

[P-MENU] [REC CTRL]
[REC PAUSE].

1

i.LINK

2

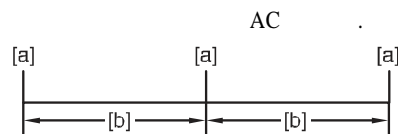


Stick Duo” (p. 58)
VCR/DVD (. 54).

“Memory

SMTH INT.REC ()

1



[a]:
[b]:

① [SET] → [- / +]
time (1 120)
) → [OK].

② [REC START].

[REC STOP].
[REC START].
[REC STOP].

[END].



END SEARCH

Smooth

interval.
• Smooth interval
12



([FOCUS], . 37).

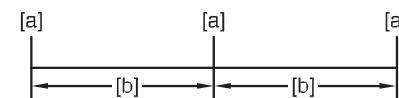
[BEEP] (. 50).

INT.REC-STL ()

)

“Memory

Stick Duo”



[a]:
[b]:

① [SET] → (1, 5)
10) → [OK] → [ON] () →
[OK] → [X].

② PHOT.



[INT.REC-STL],
[OFF].

[ON],

10

“Memory

Stick Duo”
POWER
CAMERA-TAPE.

. 32

VAR.SPD PB
()

①

* ◀ ()

** SLOW▶

▶ () →

SLOW▶

2 ×2 ()

() ▶ () → ×2 ()

()

>▶ ()

▶ ()

* ◀ ()

** DV Interface
(i.LINK)

②

▶ () / ()

()



10)
"Memory Stick"
Duo".
POWER
CAMERA-TAPE.

PictBridge PRINT

. 60.

USB

USB
PictBridge-
Memory Stick
"Memory Stick Duo"
"First Step Guide"
CD-ROM

PictBridge PRINT

PictBridge-
(.60).
Easy
Handycam, [STREAM]



A/V
() ()
[LCD PANEL] ()
(.50).

i.LINK LCD , DVout

1

POWER
PLAY/EDIT.

2

1, (, 2).

3

DVD/HDD) (VCR A/V) 1,
A/V S VIDEO () 2
i.LINK () 3.

4

5



[TV TYPE] (TV)
A/V /
A/V (.49).

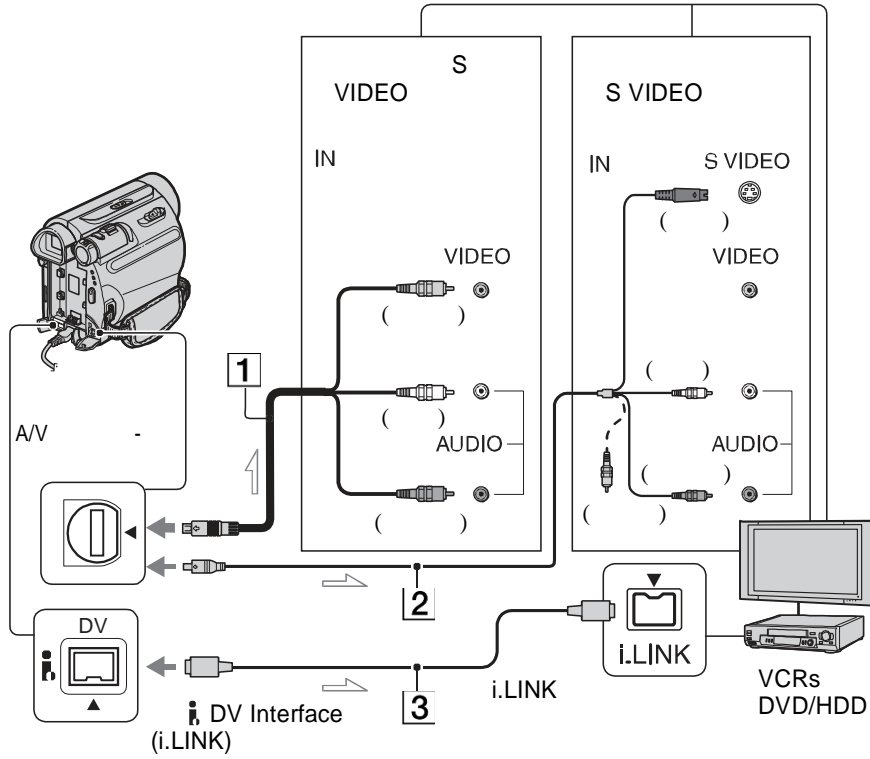
Interface (i.LINK):
[PICT. EFFECT] (.44), [D.EFFECT] (.43)
PB (.26).
i.LINK

i.LINK
(/ /)

VCR DVD/HDD

VCRs DVD/HDD
 A/V (1), A/V S VIDEO (2)
 i.LINK (3).
 (.10).

AC



- 1 A/V () () S VIDEO
 - 2 A/V VIDEO () S VIDEO
 - 3 i.LINK cable (optional) i.LINK
- VIDEO A/V
 S VIDEO
 A/V
 (/) S VIDEO (S)
 VIDEO A/V

REC CTRL ()

.56.

AUD DUB CTRL ()

(.88)

12- (.48)



(.48).

i.LINK.

16-

LP

4CH MIC

(.76).

SAVE (.77).

HDV

A/V

LCD



(DCR-HC62E).

1

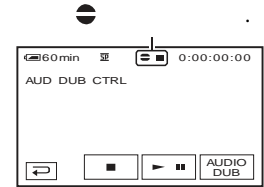
POWER PLAY/EDIT.

2

(Play/Pause)

3

[P-MENU] → [MENU] → [EDIT/PLAY] → [OK] → [AUD DUB CTRL] → [OK] → [AUDIO DUB].



4

(Play)



2 (ST2)

5

(Stop)

2

[AUDIO DUB].

6

[REWIND] → [X].



ZERO SET MEMORY

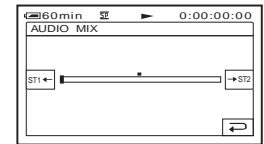
2 4

1

(.24).

2

[P-MENU] → [MENU] → [STANDARD SET] → [OK] → [AUDIO MIX] → [OK].



3

[ST1] ← / → [ST2]

(ST1)

(ST2),

[OK].



(ST1)

END SEARCH

EXEC

5



CANCEL

. 32

[END SEARCH].



SEARCH

END

REC MODE ()

▶ SP (SP)

SP ()

LP (LP)

1.5 SP (Long Play).



LP

VCRs.

SP LF

12BIT

▶ 12BIT

12- (2)

16BIT (16b)

16- (1)

24

. 24.

47

. 47.

Personal Menu

1 [P-MENU] [P-MENU SET UP] [SORT].

▲/▼.

2

3

▲/▼

4

[OK].

② ④.

5

[END] [X].

Notes

[P-MENU SET UP].

Personal Menu ()

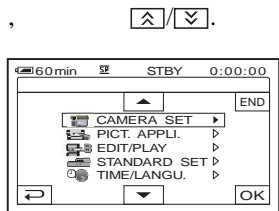
[P-MENU] [P-MENU SET UP] [RESET] [YES] [YES] [X].

▲/▼.

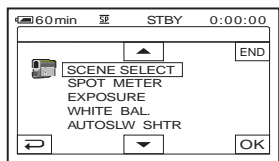
Personal Menu.

28 Personal

1 [P-MENU] [P-MENU SET UP] [ADD].

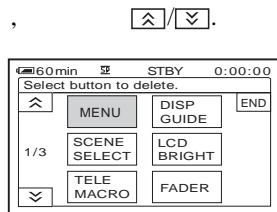


2 [UP/DOWN] [OK].



3 [UP/DOWN] [OK] [YES] [X]

1 [P-MENU] [P-MENU SET UP] [DELETE].



2 [DELETE] Delete this from CAMERA-TAPE mode's P-MENU? [YES] [NO]

3 [YES] [X]

- Notes**
- [MENU] [P-MENU SET UP].

LCD/VF SET

LCD BRIGHT LCD

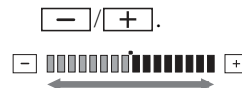
① [MINUS/PLUS] [OK].

LCD BL LEVEL

LCD

[BRIGHT] [BRIGHT],

LCD COLOR LCD



VF B.LIGHT

[BRIGHT] [BRIGHT],

TV

. 31.

USB

[STREAM]

USB

“First Step Guide” CD-ROM (. 65).

DISP GUIDE

.94.

GUIDEFAME

[GUIDEFAME] o [ON].

BATT INFO

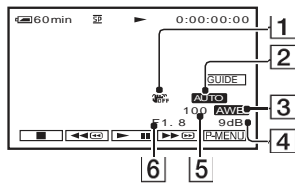


DATA CODE

()

▶ OFF

DATE/TIME



- 1 SteadyShot
- 2
- 3
- 4
- 5
- 6

Duo” “Memory Stick
 (0EV),
 [DATE/TIME]
 , [----] [----]
 Easy Handycam,
 [DATE/TIME].

▶ AUTO

8
 POWER
 PLAY/ EDIT CAMERA-TAPE
 (Play/Pause).
 ON

REMOTE CTRL ()

[ON],
 (.91).

[OFF] VCR
 BEEP

BEEP

▶ ON
 OFF

DISP OUTPUT

▶ LCD PANEL LCD
 V-OUT/PANEL TV , LCD

A.SHUT OFF (.)

▶ 5 min

Notes

[A.SHUT OFF]
 [NEVER].

[A.SHUT OFF] [NEVER].

. 83.

[A.SHUT OFF] [NEVER].

. 13.

[A.SHUT OFF] [NEVER].

[-] / [+] ,

0,

[A.SHUT OFF] [NEVER].

LCD

[ENG[SIMP]]
 (English)