

FM/AM Portable CD Player

CD

CD

“ (/) ”



“WALKMAN” Sony Corporation

D-FJ405



가

- 가
-



 4
--	---------

CD	
1. CD	..... 6
2. CD	..... 6
3. CD	..... 6

	() 10
1	(1) 10
	() .. 10
(PGM )	..... 11

	..... 12
	.. 14
	..... 15
	..... 16

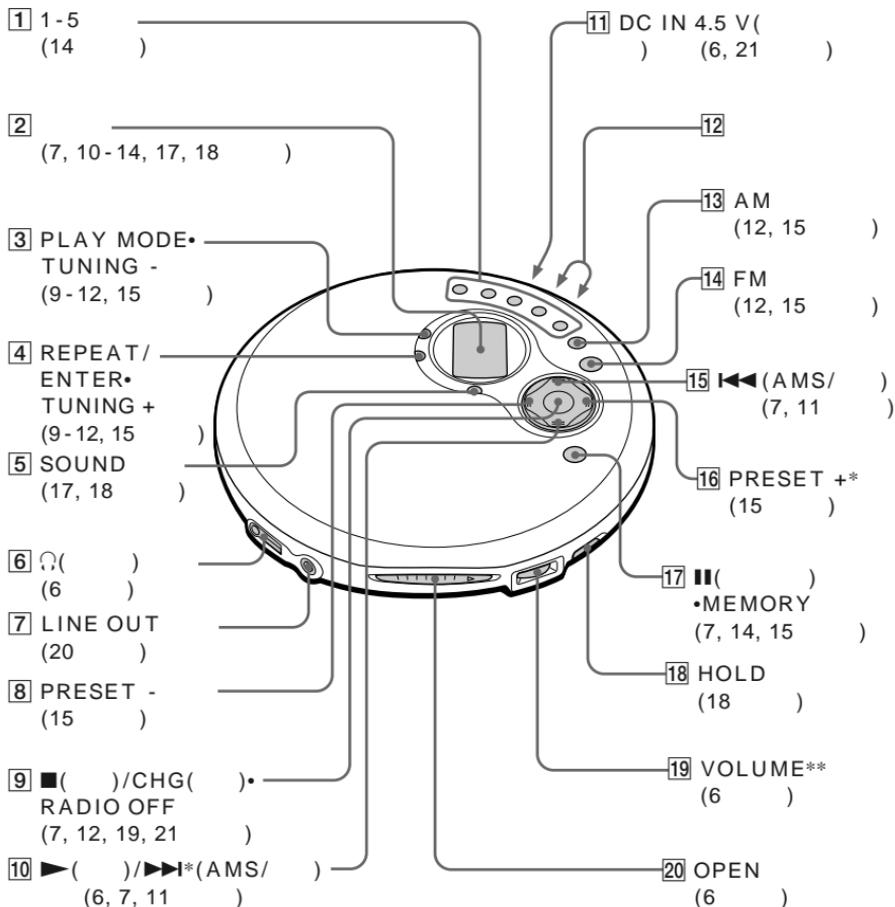
G - PROTECTION 17	
(SOUND)	..... 17
(AVLS)	..... 18
(HOLD) ..	18
	..... 19

CD	
	..... 20

	..... 21
	..... 23
	..... 23

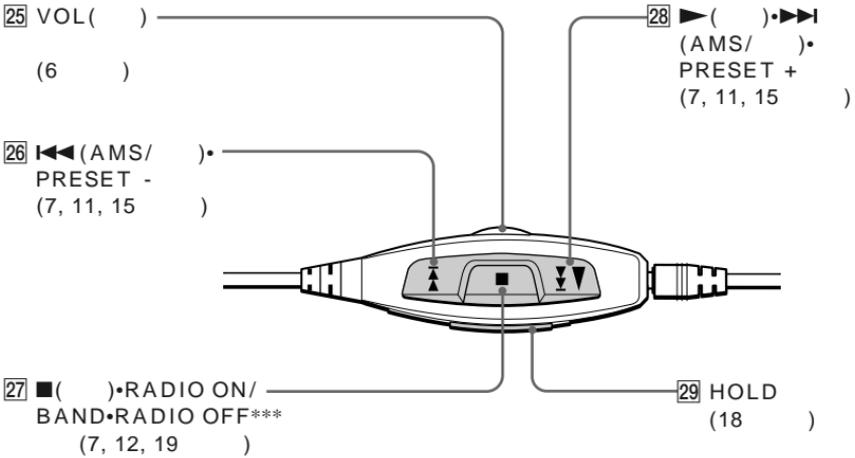
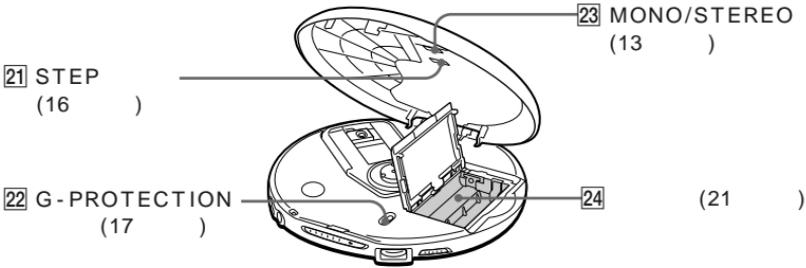
가	
	..... 24
	..... 24
?	..... 25
	..... 27
( / )	..... 29

CD ()



*
** VOLUME

CD ()



가

CD

CD

1. CD

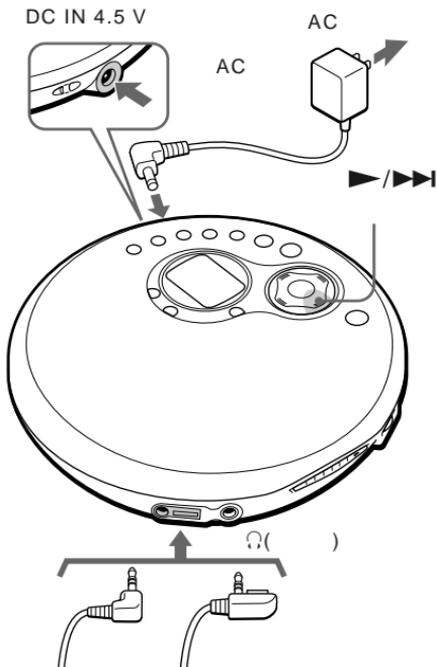
① AC

② /

• /

• /

가



2. CD

① OPEN

② CD

3. CD

()	▶/▶▶	.
()	▶/▶▶ 2	.
(CD / )	||	.
	■/CHG	. *2
(AMS*1)	◀◀	. *2
(AMS)	◀◀	. *2, *3
(AMS)	▶/▶▶	. *2, *3
(AMS)	▶/▶▶	. *2, *3
	◀◀	. *2
	▶/▶▶	. *2

*1 Automatic Music Sensor()

*2

*3



가

- CD 2 ▶/▶▶ CD
-
-

1 VOL()
2 CD

- CD SOUND “AVLS” “AVLS”가 (AVLS)”
- LINE OUT Ω()

()

CD-R/CD-RW

CD

CD-DA

*

CD-R/CD-RW

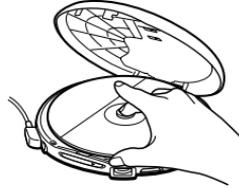
가

* CD-DA Compact Disc Digital Audio

가
CD

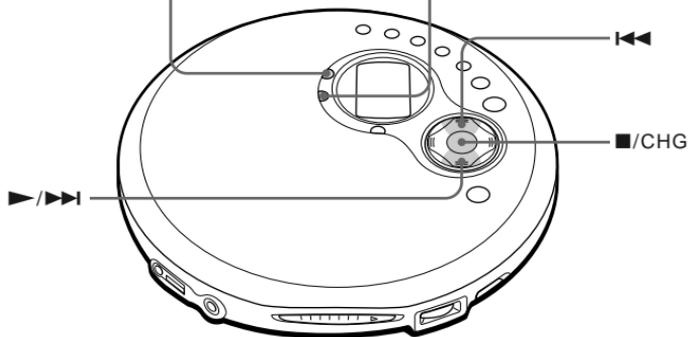
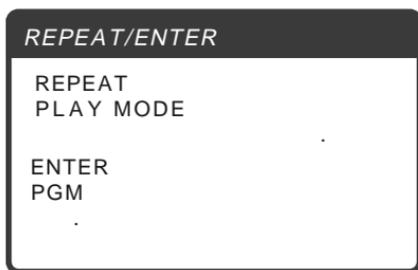
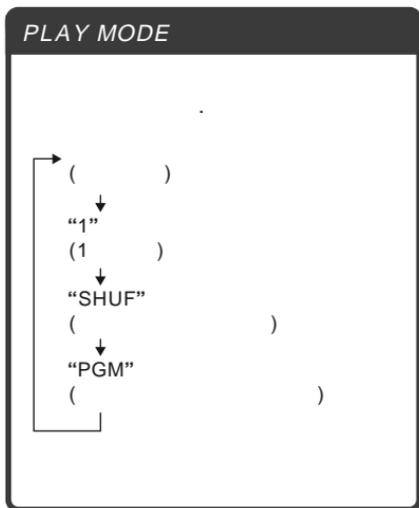
CD

CD



PLAY MODE

REPEAT/ENTER



()

()

, 1 , , PGM

REPEAT/ENTER



1

(1)

"1"

PLAY MODE



()

MODE

"SHUF"

PLAY



CD 64

1 MODE "PGM"

PLAY



2 <<< >>>



3 REPEAT/ENTER

"00"

가1 가



4 2 3

5 REPEAT/ENTER

5 REPEAT/ENTER

PGM

"PGM"

PLAY MODE

REPEAT/ENTER

REPEAT/ENTER

가



- 3 64
- 64

FM AM

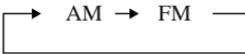
1 FM AM ().



가

RADIO ON/BAND

:



2 TUNING + -



■/CHG•RADIO OFF . (.)

■•RADIO ON/BAND•RADIO OFF

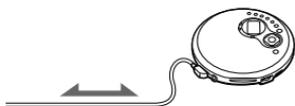
2

가

TUNING + -

CD

FM /



AM CD



CD / FM 가 FM CD

FM

“MONO”

MONO/STEREO



CD DC IN 4.5 V

FM AM(

CD
RADIO ON/BAND)

CD

5

1

2 1-5

2

“F1”, “F2”, “F3”, “F4” “F5”가

FM:

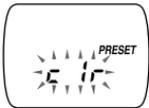


AM:



1-5

1 (AC)
2 MEMORY AC



FM 30

AM 10

40

1 FM AM ().

2 MEMORY 2
1 CD
3

3 가 MEMORY

1 CD 가
3 MEMORY CD
가

4 가 3

- FM AM
- ■/CHG•RADIO OFF 가

1 FM AM
2 MEMORY

3 PRESET +/- TUNING + -
4 가 MEMORY

가 3 4 2

1 FM AM
2 PRESET + -

CD

STEP

(

AM

) “9 kHz”

“10 kHz”

9 kHz :
10 kHz :



• 가
•

G-PROTECTION

G-PROTECTION

G-PROTECTION() “ON”

G-PROTECTION



OFF ON

G-PROTECTION

G-PROTECTION “OFF”



가 :

- CD
가

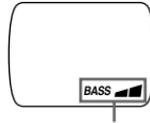
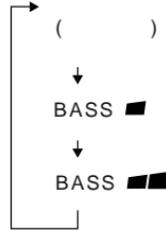
- CD

- CD-R/CD-RW

가

(SOUND)

SOUND “BASS ■■”
“BASS ■■■”



가

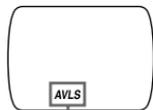
“BASS ■■■” “BASS ■■”

SOUND

(AVLS)

AVLS(Automatic Volume Limiter System,)

“AVLS”가 SOUND



AVLS

AVLS

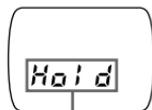
“AVLS”가

SOUND

(HOLD)

CD

HOLD



HOLD

HOLD

CD

가

HOLD
CD

HOLD

CD /

1 CD (AC)

2 CD ■/CHG
■ 1

■/CHG ■

CD
CD

• CD

가

AC

가

가

가

Ω

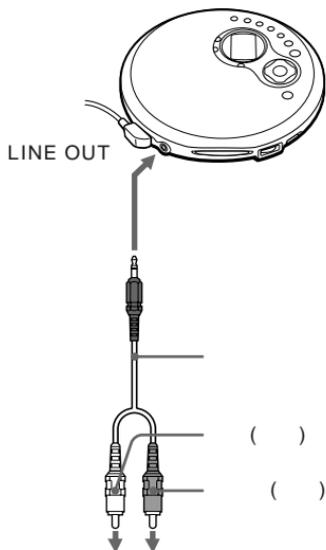
G-PROTECTION SOUND

• CD

G-PROTECTION

“OFF”

• SOUND



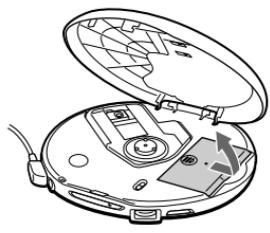
- AC (“CD ”)
- LR6(AA)

“ ”

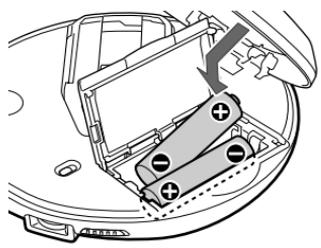
. CD

- NH-WMAA

1 CD

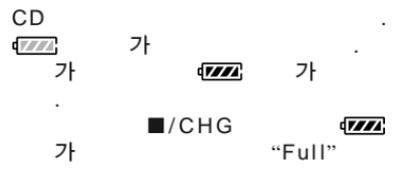
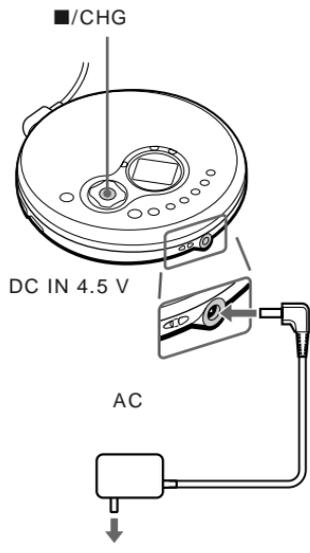


2 ⊕ 가 2 가



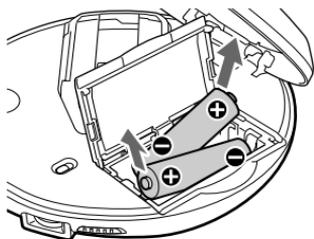
⊖ ().

3 AC IN 4.5 V DC ■/CHG



4 AC

()



가

가

가

가



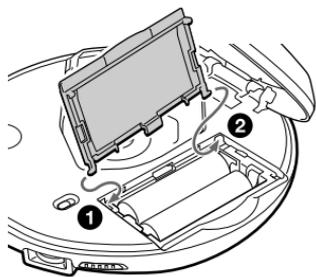
가



Lo batt*

가

*



.1

4 1

.

가



CD

- LR6(AA)

AC

1

- 2** LR6(AA)

2

⊕

⊖

()

CD

AC

- (/)” “ AC AC



- AC AC

- AC

-
-
-

가

-
-

가

-
-

가



가



Lo batt*

가

*

가



• CD

. CD

• CD

• DC IN 4.5 V()

CD

• CD 가

CD

• CD

가 CD CD가

• CD

, 가 , 가 / 가

• CD

CD

• CD (,

) CD 가

가

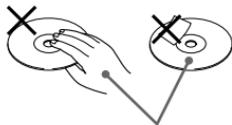
가



CD

• CD

• CD



?

가 가 Sony

CD

VOLUME	→	“AVLS”가	SOUND
	→	(18)	
	→	/ LINE OUT	
	→	Ω()	(6)
	→	/ LINE OUT	
	→	Ω()	(6)
가	→		(6)
	→	가	
	→	가	
	→	(23)	
	→	LR6(AA)	
	→	(23)	
	→	(21, 22)	
“Lo batt” CD가	→	가	
	→	(21, 22)	
	→	LR6(AA)	
	→	(23)	
“HI dc In”	→	“(/)”	AC
	→		(29)
	→		AC
	→		(6, 21-23)
CD	→	HOLD	
CD가	→	(18)	
“no dISC”가	→	CD가	(24)
	→	CD	
	→	(6)	
	→	CD	
	→		(21)
	→	(21-23)	
	→	AC AC	
	→	(6)	
	→	CD-R/CD-RW	CD-R/
	→	CD-RW	
	→	CD-R/CD-RW	
	→	가	

가

()

?

CD

“Hold”가	CD가	→		HOLD	(18)
CD	VOLUME	→	CD	가	(20)
CD		→	■/CHG		(21)
		→	▶/▶▶ 2	CD 가	(6, 7, 21, 23)
CD		→	AC		(21)
CD CD가		→	CD	가 CD	
	CD	→	CD		

가		→			(21, 22)
		→	LR6(AA)		(23)
		→	CD	TV	
		→	AC	CD	

CD

: GaAlAs

: $\lambda = 780 \text{ nm}$

:

: $44.6 \mu\text{W}$

(가 7 mm
200 mm
.)

D-A

1

20 - 20 000 Hz ± 1 dB (JEITA CP-307
-2)

(4.5 V)

()

47 0.7 V rms

10

()

16 5 mW + 5 mW

(STEP)

9 kHz :

FM: 87.5 - 108.0 MHz

AM: 531 - 1 602 kHz

10 kHz :

FM: 87.5 - 108.0 MHz

AM: 530 - 1 710 kHz

FM: /

AM:

• Sony NH-WMAA 2 :
2.4 V DC

• LR6(AA) 2 : 3 V DC

• AC (DC IN 4.5 V):

U/U2/CA2/E92/MX2/TW2/BR3 :
120 V, 60 Hz

CED/CET/CEW/CEX/CE7/EE/EE1/
E13/G5/G6/G7/G8/BR1 :

220 - 230 V, 50/60 Hz

CEK/3CE7 : 230 - 240 V, 50 Hz

AU2 : 240 V, 50 Hz

JE.W/E33/EA3/KR4 : 100 - 240 V,
50/60 Hz

HK2 : 220 V, 50/60 Hz

AR1/CNA : 220 V, 50 Hz

()

가

(CD) *()
) CD
 .

G-PROTECTION

NH - WMAA	24	21	40
2 (4 **)			

Sony LR6(SG)	47	37	70
2 ()			

* JEITA (Japan Electronics and Information Technology Industries Association)

**

5°C - 35°C

(w/h/d)()

135.9 × 30.8 × 137.4 mm

()
 210 g

가 .

(/)

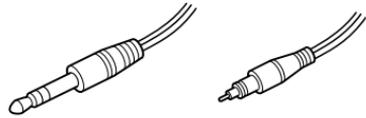
CD

AC

(1) / (1)
(2) (1)

AC	AC - E45HG
	SRS - T55
	SRS - Z500
	DCC - E345
	DCC - E34CP
	CPA - 9C
	RK - G129
	RK - G136
	NH - WM2AA (NH - WMAA × 2)
	MDR - E848LP
	MDR - EX70LP
	MDR - A44L
	MDR - A110LP

가
가



가

가

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

Sony Corporation Printed in China