

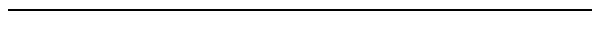
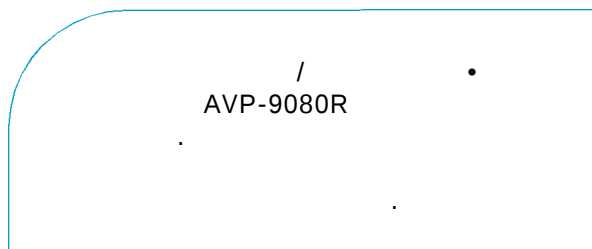
OPERATING INSTRUCTIONS

AVP-9080R

/

•

inkel



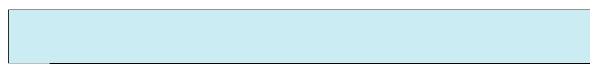
가 2

가

8

가

()



■ AVP-9080R	3
	3
	4
	4
	5
	8
(UNIVERSAL)	9
	11
	12
■ 가	13
	16
(Surround)	16
	17
	18
	19
	20
	25
	27
(Dynamic Range)	28
	28
	28
	29
OSD	30
1 2	34
■	36
	37
	38

AVP-9080R

30

8가

(16))

가

(
)

EASY OPERATION
DIGI LINK III 가

EASY OPERATION

가
가

가 2

(UNIVERSAL REMOCON)

(VCR),LDP,DVD

S- (S-VIDEO) (COMPONENT VIDEO)

6 (6-CH DIRECT INPUT)

6

가

OSD (On Screen Display)
TV

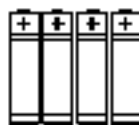
LD, DVD) (AUX/TV, VIDEO 1~3,



FM



AM



75W
(FM)



-
-
-

(R:) (L:)

AVP-9080R		
PLAY()	PLAY	OUT()
REC()	REC	IN()

• FM (Adaptor)

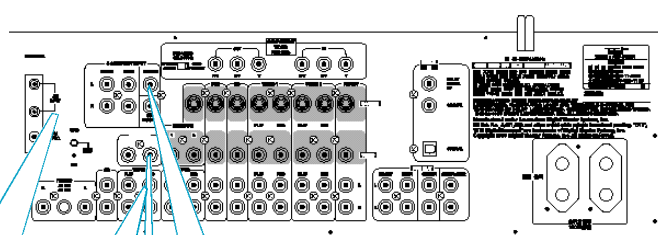
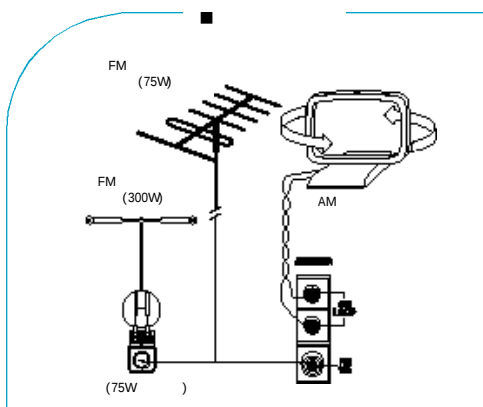
가

• AM

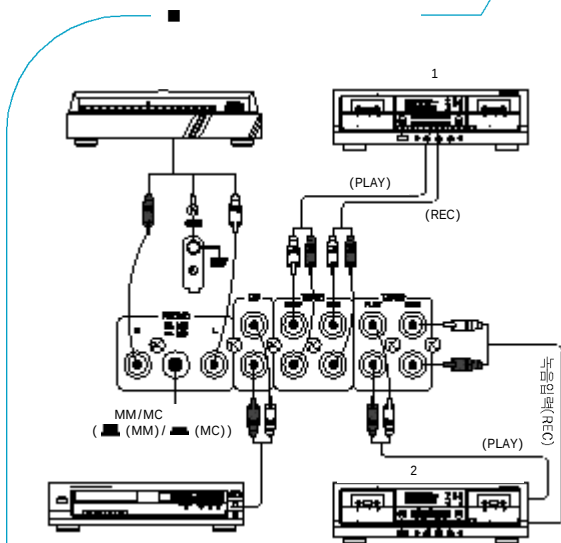
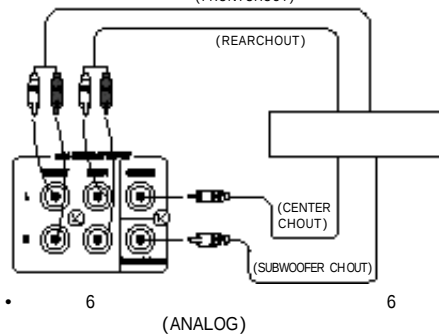
AM

가

• AM 가 2



6 (6-CH DIRECT INPUT) (FRONTCHOUT)

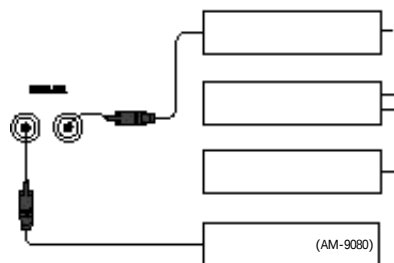


가 MM(Moving Magnet)
MC(Moving Coil)
MM/MC MM() MC()

(REC) (IN) 2 (TAPE2) (LINE) (PLAY) (OUT)

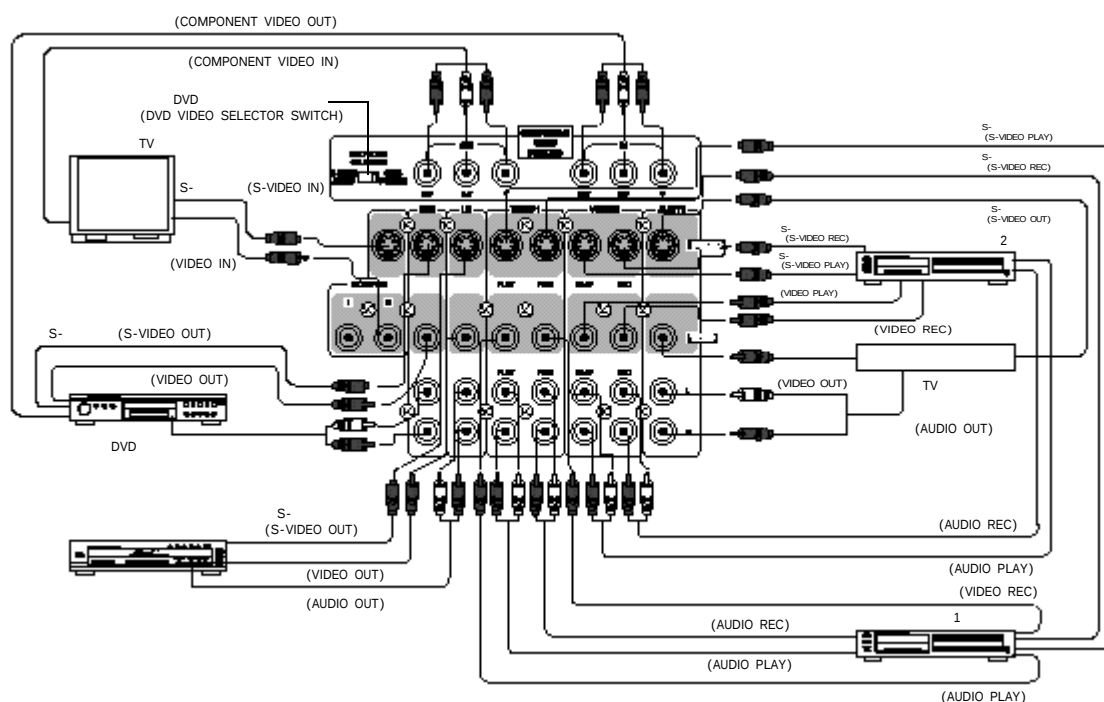
(DIGI-LINK)

(DIGI LINK) II III가

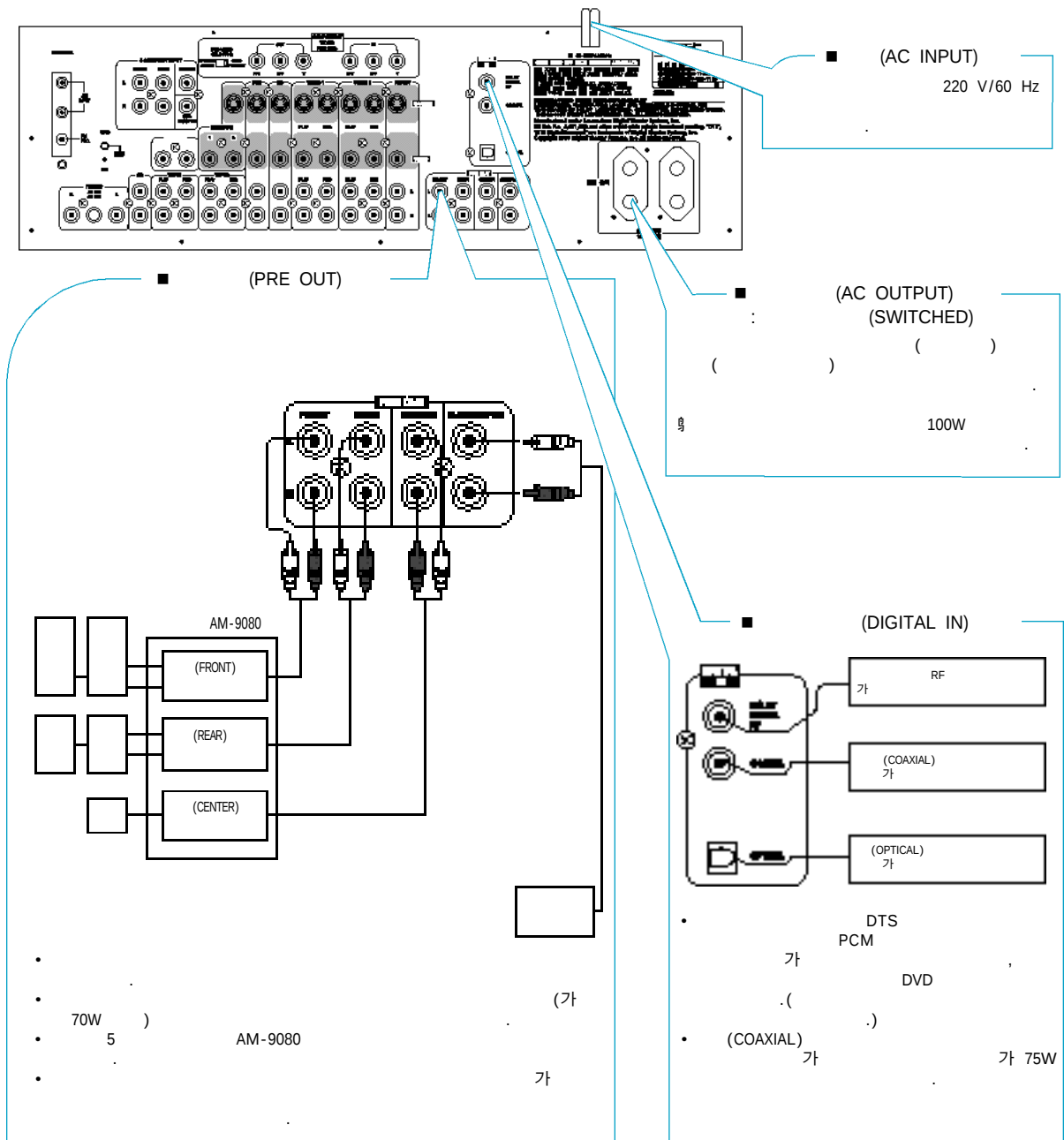


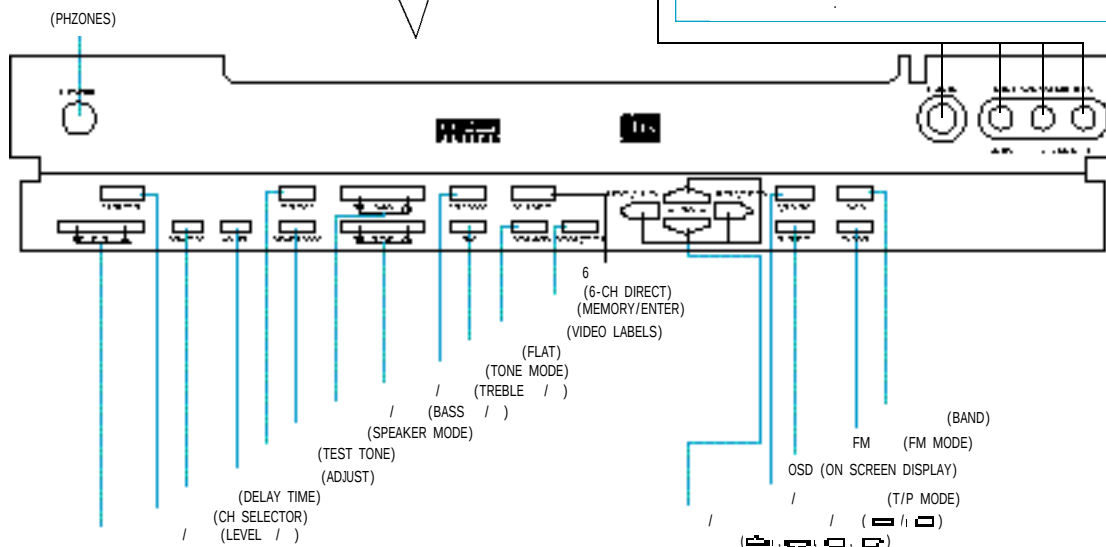
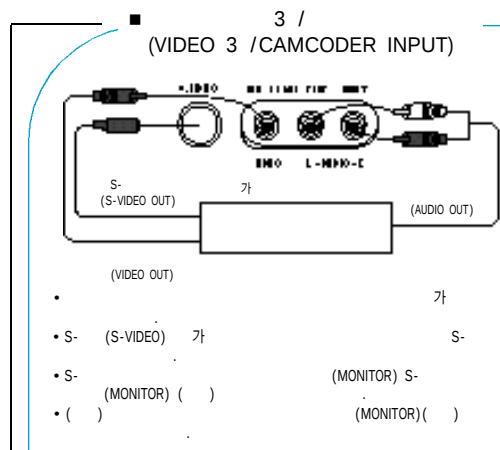
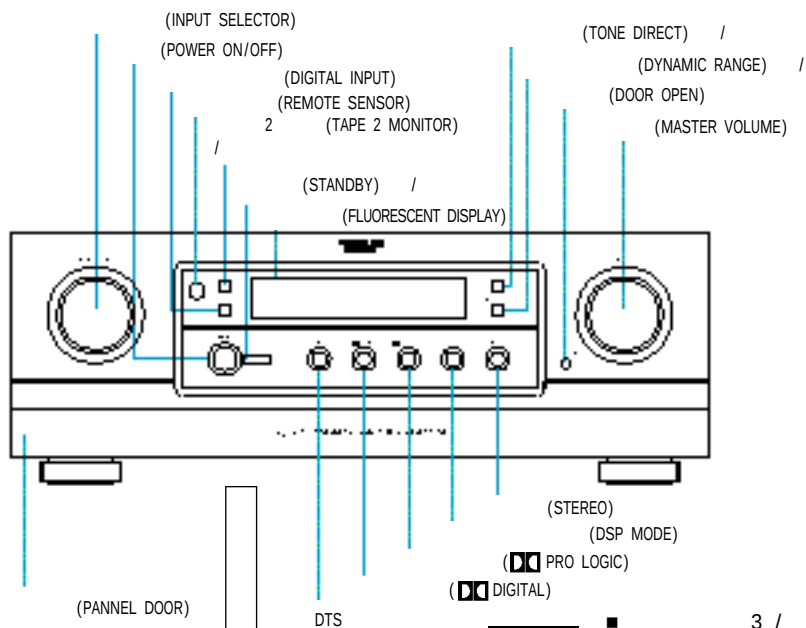
II, III가

(UNIVERSAL)



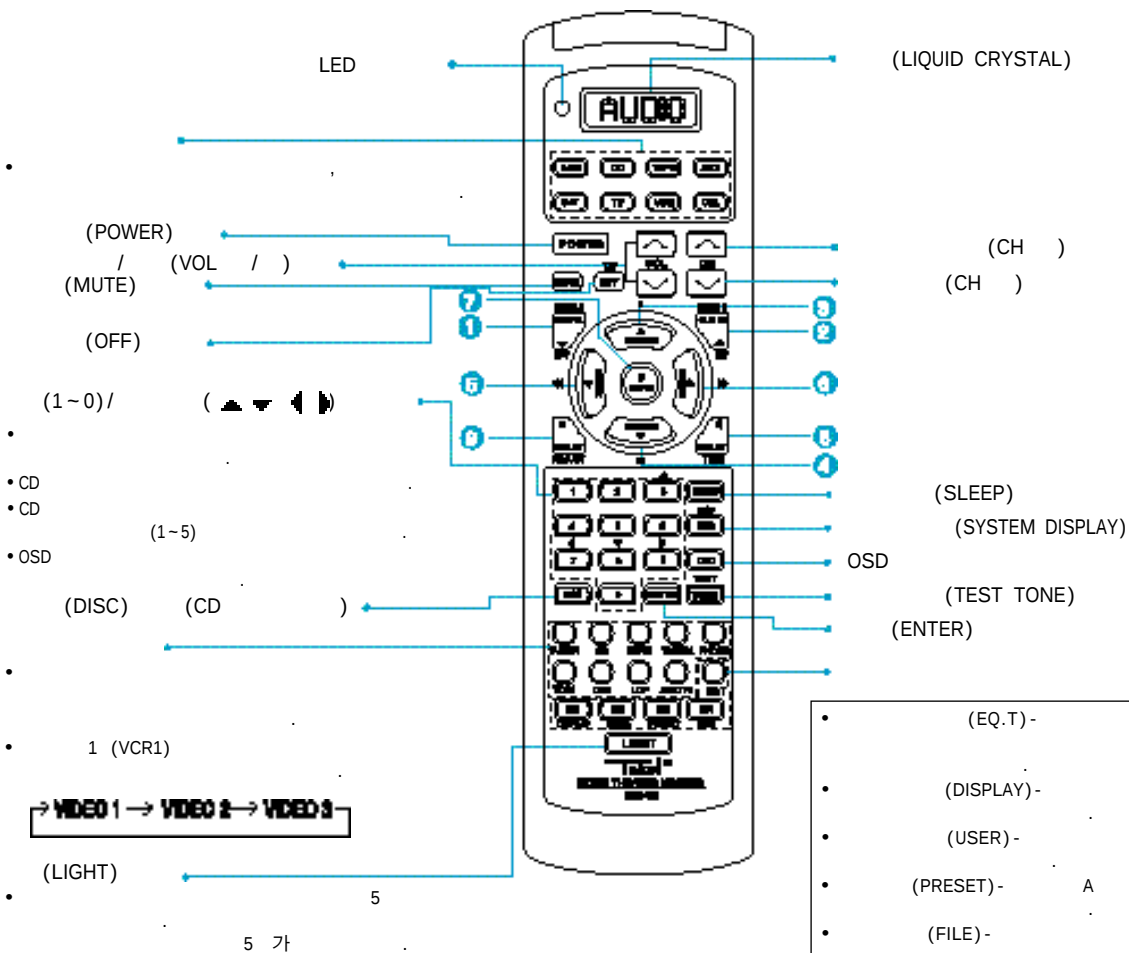
- () () (S-VIDEO PLAY · REC) 가 () (DVD , TV)
 (COMPONENT OUT · IN) 가
 • DVD (“COMPONENT”) S- /(
) (“S-VIDEO/VIDEO”) TV (MONITOR) S- (MONITOR)
 () S- () S- ()
 () ()
 • S- () , S- ()
 S- , () ()
 ■
 • DVD “DVD” 가 (“COMPONENT”) DVD S- () ()
 S- ()
 • (“OSD” (30) TV OSD





(UNIVERSAL)

- “ DIGI LINK II III ” (logo)가 TV TV
- OSD(On Screen Display) : TV TV
- (set-up code)
- OSD
- (“ (DIGI LINK) ”(5))



■

	 ()	 (CD)	 ()
	—	(REPEAT A<•>B)	A (DECK A)
	—	(INTRO SCAN)	B (DECK B)
	(LEVEL 가)	(II)	(II)
	(LEVEL)	(■)	(■)
	—	(◀)	(◀)
	—	(▶)	(▶)
	(SURROUND MODE)	(▶)	(▶)
	(DELAY TIME)	—	(◀)
	(DELAY ADJUST)	—	(●)

■

-
-
-

1

2

1

" (12)

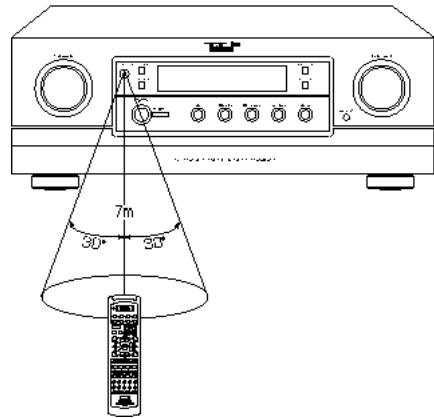
2

3

4

7m,

30°



" L-BAT " 가

4

10

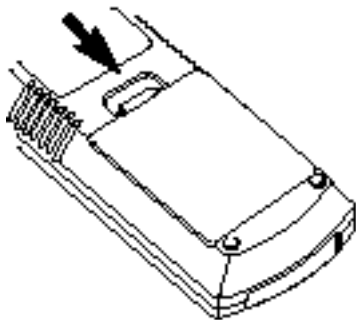
10

" AAA "

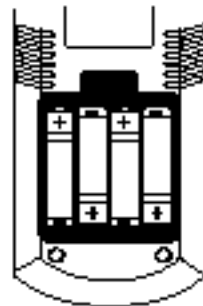
1.5V

4

1



2



(set-up code)

" 001 "

3 ~ 5

1

(standby)

(standby)

가

2

)

" SHERWOOD "
001, 002, 024....
002

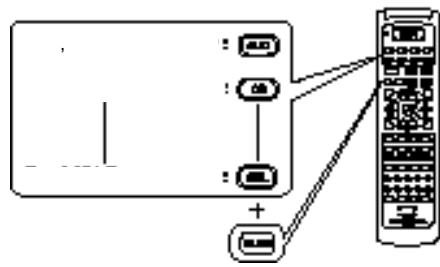
" Audio "
3

" SHERWOOD "
" INKEL "

가

3

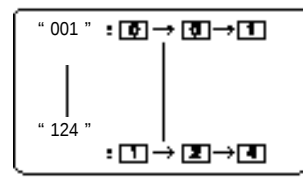
(MUTE)



" SET "가 20

4

3



가

.

)

.(1)

.

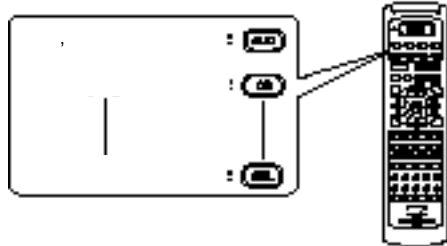
.

.

" SET "가

3

5



" PASS "가

6

" POWER " " OFF " " VOL / "

가

.

.

.

1

가

(

" POWER ")

" OFF ")

" POWER " (

.

.

.

2 "

가

(9)

7

1 ~ 6

“ (9)

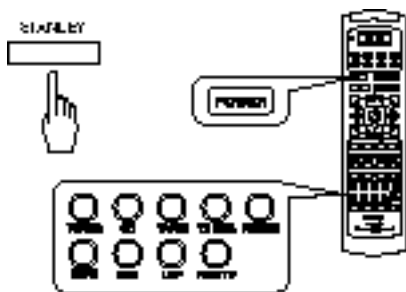
■ (standby) 가



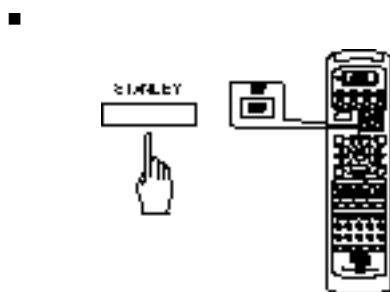
- (STANDBY) 가

- 가 2

- (POWER ON/OFF)

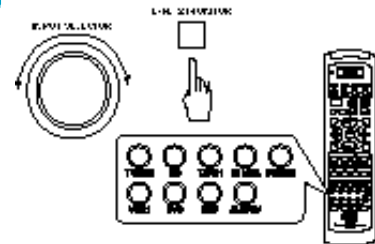


- 가



- 가

1



- PHONO → TUNER → CD PLAYER → TAPE 1 → DVD PLAYER () (:) () (1) (DVD)
- AUX/TV → VIDEO 3 → VIDEO 2 → VIDEO 1 → LD PLAYER (/TV) (3) (2) (1) ()

- 1(VCR1)



- 2 가 2 2

- 2 (TAPE 2) 2

- 3- 가 2 ,

- 6- (6-CH DIRECT) 6-CH DIRECT (Analog)

- 6 가 (•) .(

- 2 2 .)

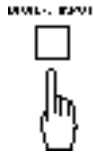
- 6

- 6

“ CD ” “ DVD ” “ LD ” “ AUX/TV ”

2

()



•

– DTS

→ Opt(ical) → Coax(ial)
() ()

– “ CD ”
()

→ (RF) → Opt(ical) → Coax(ial)
(RF) () ()

• RF “ LD ”

– DTS

→ Opt(ical) → Coax(ial) → Ana(log)
() () ()

• (“ LD ”

RF) 가

(downmix)
2
“ (24)). (downmix)

■ “ Opt ” “ Coax ”
가

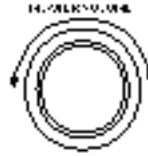
• DTS

3

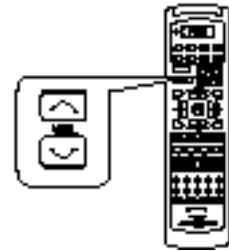
• “ (20)

4

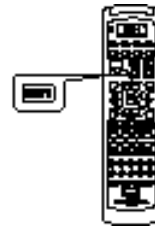
()



가



5



• “ MUTE ”가 가

6



• 가

• DTS

(downmix) (downmix) “ 2 2
(downmix) “ (24))

(Tone : (bass), (treble))

7



가 3

→ “Front Tone Mode” → “Center Tone Mode”
 () ()
 “Fr/Cen Tone Mode” ←
 (/)

(bass)
 (treble) (flat : 0 dB)
 /

8



/

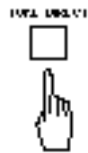
(FLAT)

(0 dB)

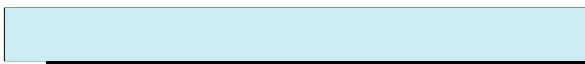
가

7

9



(TONE DIRECT)

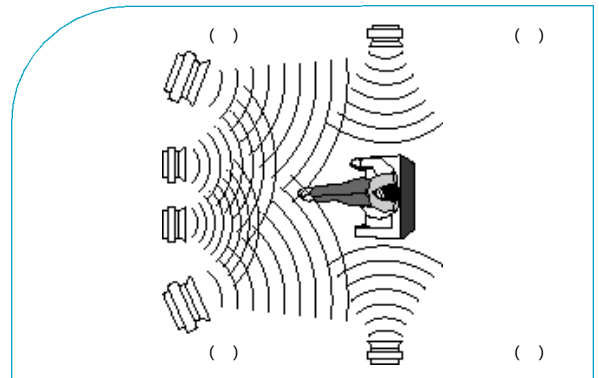
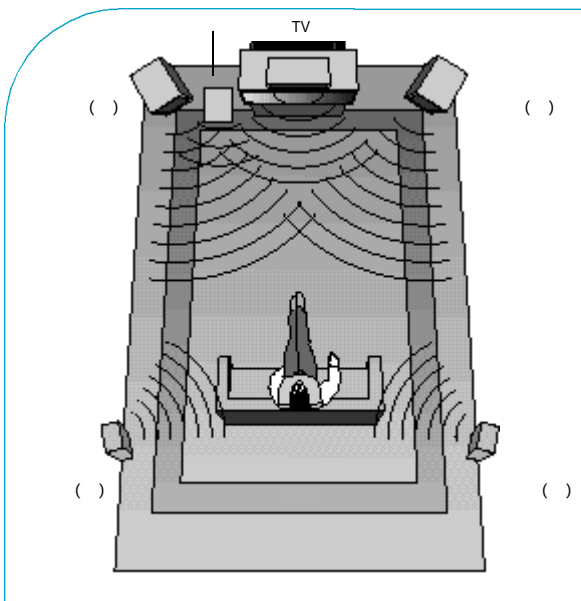


- DTS 3 가
- 가
- DTS 가
 - (DOLBY DIGITAL SURROUND) 가
 - (DOLBY DIGITAL) 가
 - DVD, 가
 - Fi 가
 - TV : TV 가
- Hi-TV 가

- (TWEETER) 가
- 45. 가
- 가
- 가
- 60 ~ 90cm
- 가
- 60 ~ 90cm
- 가

- 가
- 5 (:2, :1, :2)

DTS



- TV 가
- 가
- 가
- DTS 가



- 2) , (100 Hz)
(20 ~ 100 Hz)

" Large "	" No "	" Small "	" Large "
" Small "			" Small "

" Large " :

" Small " : (100 Hz)

" No " :



" 1) "

가

가

■ DTS

" Large "	" Yes "	" Large "	" Large "
" Large "			" Large "

• " Large " :

• " Yes " :



DTS

가 " No " DTS

가

가

" Yes "



- 1) (100 Hz)

" Small "	" Yes "	" Small "	" Small "
" Small "			" Small "

" Small " : (100 Hz)

" Yes " :

	DTS			3			2
	" Large "	0	0	0	0	0	0
	" Small "	0	0	0	0	0	0
	" Large "	0	0	0	0	X	X
	" Small "	0	0	0	0	X	X
	" None "	X	0	0	X	X	X
	" Large "	0	0	0	X	0	X
	" Small "	0	0	0	X	0	X
	" None "	X	0	X	X	X	X
	" Yes "	0	0	0	0	0	0
	" No "	0	0	0	0	0	0

- 가 " Small "
- " Yes "

(" Ana ")

가

" Large ",

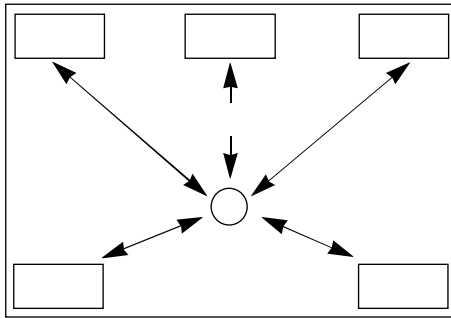
" No "

- 가 " Small " " None " (,)



가 가
(.) 가 가
(.) 가

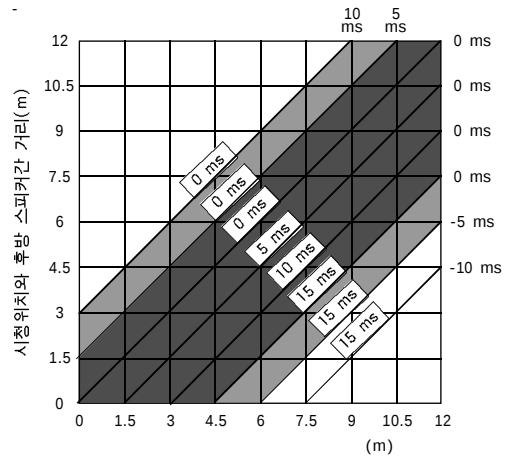
가



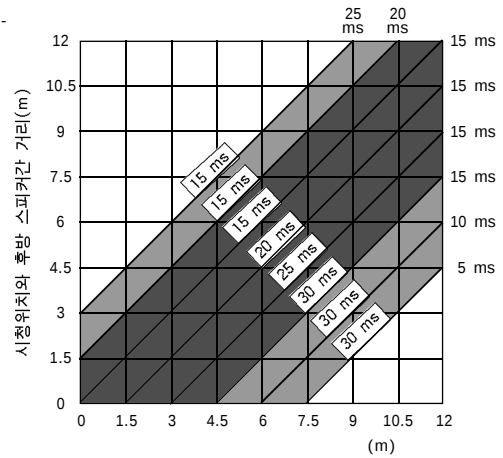
가

: 0 ms, : 0 ms
: 가, : 15 ms

15 ms



:
: 가
:
XX ms :



:
: 가
:
XX ms :

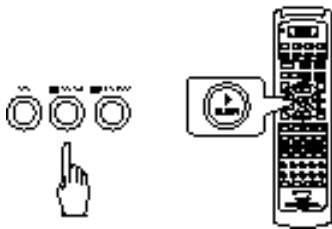
) 가 3 m
가 1.5 m

5 ms가 ,
20 ms (가) 가
30 cm 1ms 가 3 m
) 가 2.4 m 2 ms가

- 가 (EQ DEFEAT) " (FLAT) "
-

1

■ DTS



- " LD " " AUX/TV " 가 " DVD "

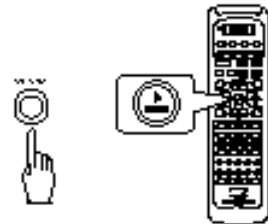
- DTS " DVD ", " LD ", " AUX/TV " " CD " 가

- DTS DTS

- " LD " " RF(" RF) " " CD ", " DVD ", " LD " " AUX/TV " .(" (14) .)

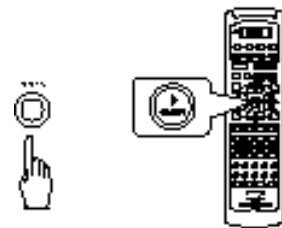
- 2 " DD + Pro Logic "

3

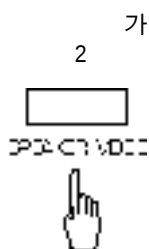


→ (DTS → Dolby Digital → Dolby Pro Logic) → Dolby 3 Stereo (Stereo) ← Church ← Stadium ← Hall ← Theater ←

DTS

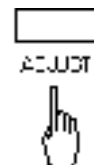


2



가

3



가 5

Large :
Small :

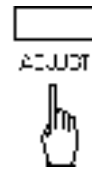
4

가



- 가
- 가 2
- 가 , 가
- 가

5



가 5

- Large :
Small :
None :
- " None "

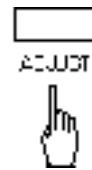
6

가



- 가
- 가 3
- 가 2

7



가 5

- Large :
Small :
None :
- " None "

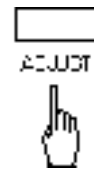
8

가



- 가
- 가 , 2

9



가 5

- Yes :
No :
- 가 " Small "
" Yes "

10

가

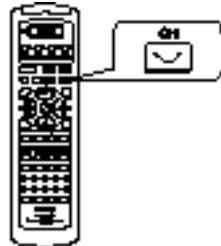


- 가 , 2

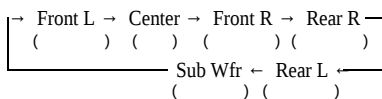


- 가 ,

11

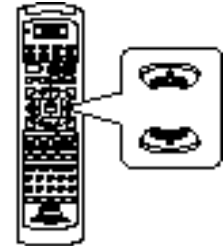
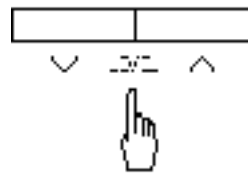


- 3



- “ No ”) , ,

12



- 11

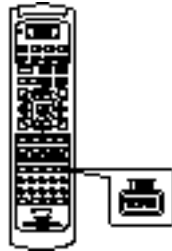
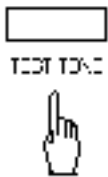
13

11 12

DTS

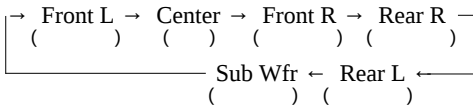
3

14



- “ ” 가
2

- DTS



- Front L → Center → Front R → Rear R → Rear L

- 3

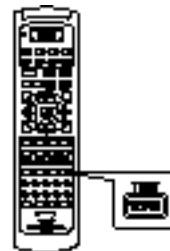
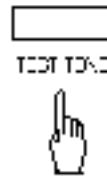
- Front L → Center → Front R

- 가 “ None ” “ No ” 가

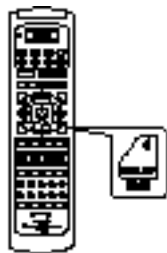
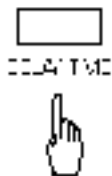
15

“ / ” (22) 11-13

16



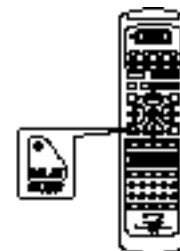
17



- 5
-
-

18

“ ” (19)



- 17
-

19



20

18 19

2

(downmix)

- DTS

■ DTS

- DTS
(" DTS + Stereo ") 가



DTS

(Downmixing)

- DTS 가 5 (가)
- DTS 2 가
- DTS
- DTS
- DTS (가)
- " DTS " DTS 가

■

- (" DD + Stereo ") 가



DD

(Downmixing)

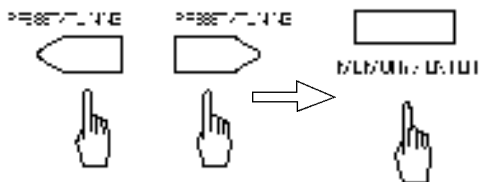
- DD 5 (2 가)
- " None" 가
- " DD + " " — — DM" 가
- (, " Dolby Digital ")가



가 1	2 :" Tuning Mode " :" Preset Mode "
3 FM 89.10MHz P-- FM AM 가	4 0.5 가
가 1~3	가 FM 200 kHz, AM 9 kHz
1 FM AM 30	2 가 5

3

(1 ~ 30)



-)
- "3 "
- "15 "
- 가 2

4

AM

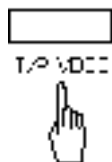
1 ~ 3

FM

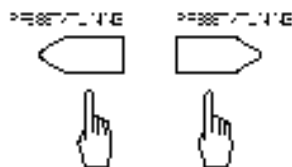
-
-

1

("Preset Mode")



2

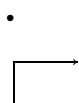
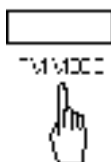


-)
- "3 "
- "15 "
-

FM

- FM
- FM

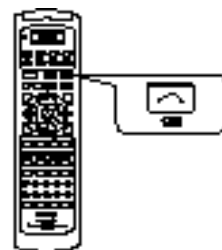
가



: "Stereo Mode"

: "Mono Mode"

()



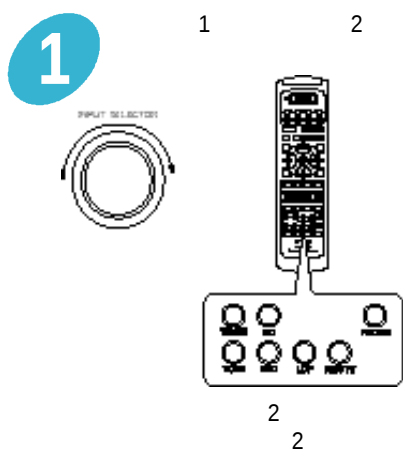
5

• ("Opt"), ("Coax") RF

• 6 6

• 1 2 " 1 2 " (34)

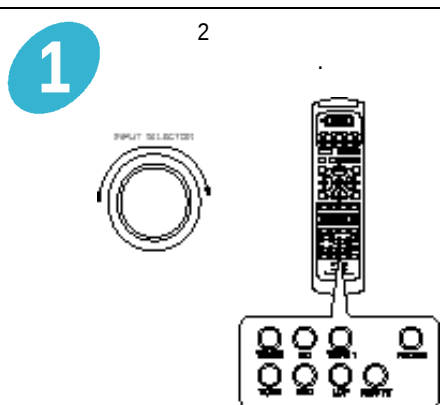
1 (TAPE 1)



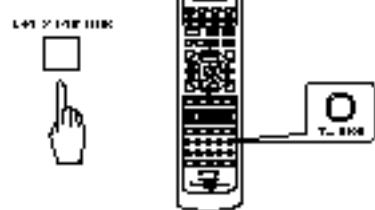
2 1

3

2 (TAPE 2 MONITOR)



2 2



3 2

4

• 3
• 2 가 1 2
• 1 (,)

(Dynamic Range)

DYNAMIC RANGE



→ 10 → 20 → 30 → 60 → 90 →

“ DIGI LINK III ”

가

가

3



“ DIGI LINK III ” 가

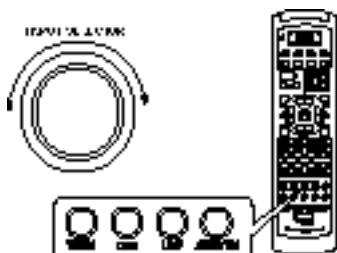
→ → →

가

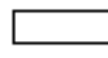
가

DVD, 1~3 /TV

1



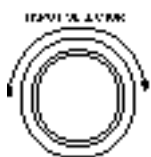
2



Label (-----)

가

3

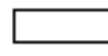


가

46

-26가 : ABCDEFGHIJKLMNOPQRS
 -10가 : TUVWXYZ
 -10가 : 1234567890
 : ' < > * + , _ / \

4



7 가

2

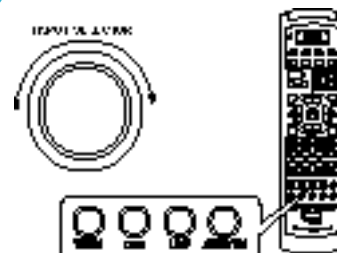
5

3~4

9

10

1



2

2~5

OSD

- OSD 가 TV OSD(On Screen Display) (MENU)
- TV (COMPONENT VIDEO) , OSD
- 1 2 TV OSD
- 1 2 OSD
- (" 1 2 " (34))

3

OSD

AUDIO SOURCE : AUX / TV
 VIDEO SOURCE : AUX / TV
 VIDEO1 REC OUT
 AUDIO : TUNER
 VIDEO : DVD
 SURROUND : DOLBY DIGITAL

MASTER VOLUME
 || || || || || || -----

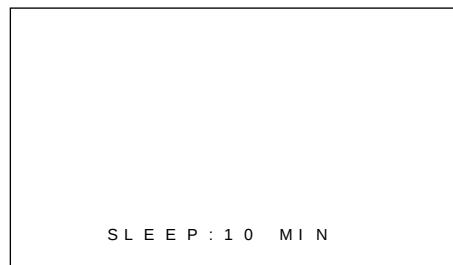
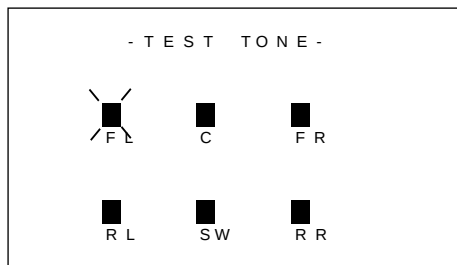
AUDIO : PHONO
 VIDEO : AUX / TV
 TAPE2 MON : OFF

MASTER VOLUME
 || || || || || || -----

MUTE

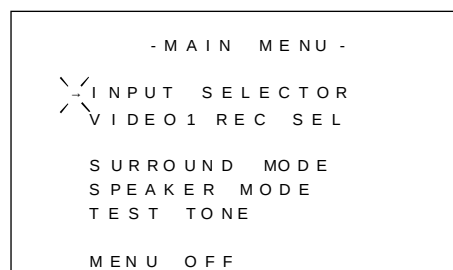
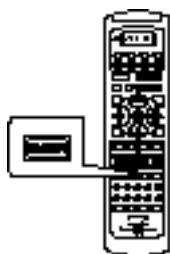
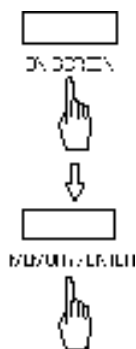
SURROUND : DOLBY DIGITAL
 DELAY TIME
 CNETER : 1 msec
 REAR : 15 msec

FL : +1 dB CENTER : +1 dB
 FR : +10 dB RR : -4 dB
 RL : 0 dB SUBW : -----



(MENU)

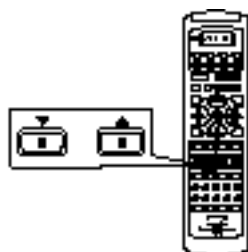
1



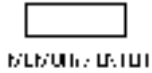
(MAIN MENU)

(MAIN MENU)가

2



3




- INPUT SELECTOR -

VIDEO: DVD
AUDIO: TUNER

TAPE2 MON: OFF

GO TO MAIN MENU

- SURROUND MODE -

SURROUND: DOLBY DIGITAL

DELAY TIME

CENTER: 1 msec

REAR: 15 msec

GO TO MAIN MENU

1

- VIDEO1 REC SEL -

VIDEO: DVD
AUDIO: TUNER

GO TO MAIN MENU

) DVD TV

1

2

" (27)

2

" (34)

1

2

1

) DVD

1

2

" (34)

1

(" SOURCE ")

- SPEAKER MODE -

FRONT: LARGE
CENTER: LARGE
REAR: LARGE
SUBWOOFER: YES

GO TO MAIN MENU

- TEST TONE -

FL: +1 dB
C: +2 dB
FR: +10 dB
RR: -4 dB
RL: 0 dB
SUBW: +6 dB

GO TO MAIN MENU

4

/ (/)

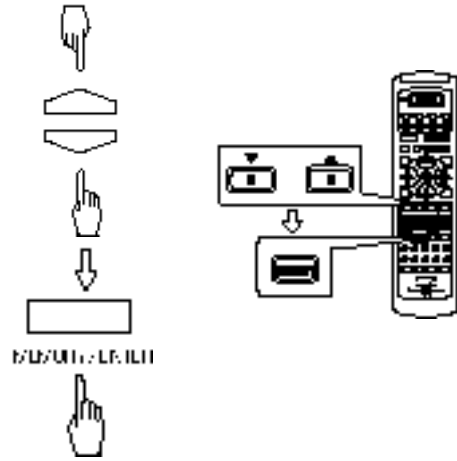
/ (/)

■

- 가 “ ---- ”
- 가 / (/)
- “ ” 가
- ” (22) 11~13
- 가
- 가 1

5

“ GO TO MAIN MENU ”
(/ (/))



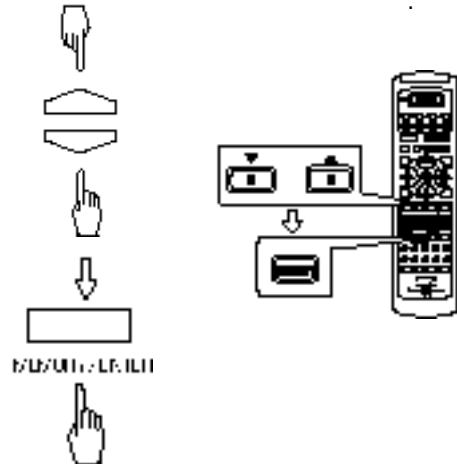
- (MAIN MENU)가

6

2~5

7

“ MENU OFF ”
(/ (/))



- (MAIN MENU)가

1 2

• (" Opt "), (" Coax ") RF

• 6 6

• 1 2 TV OSD
• 1 1

, 2

1

1

1

) 1 ()

- VIDEO 01 REC SEL -

VIDEO: LD
AUDIO: LD

GO TO MAIN MENU

1

1

1

) CD

- VIDEO 01 REC SEL -

VIDEO: LD
AUDIO: CD

GO TO MAIN MENU

2

1

2

1

3

- () 1
- ()

3

4

CD

- CD 1
- ()

2 1 2) (2 - INPUT SELECTOR - VIDEO: LD AUDIO: LD TAPE2 MON: OFF GO TO MAIN MENU	2 1 2) CD - INPUT SELECTOR - VIDEO: LD AUDIO: CD TAPE2 MON: OFF GO TO MAIN MENU
2 2	2 2
3 2 ()	3 4^{CD} 2 CD

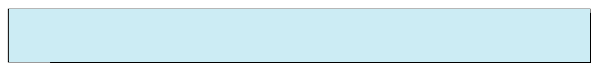
가	가	가
(STANDBY) 가	• (POWER ON/OFF)	•
가	• • 2 • •	• • 2 • •
가	• 3 • " None "	• • " Large " " Small "
가	• DTS 3 가 • " None "	• DTS 3 • " Large " " Small "
" " " "	• FM • 가	• FM • FM • FM
FM	• 가	•
AM	• AM (TV, VCR) • Beat	• 가 •
가	• •	• •
	•	• (" (29) .)
OSD	• TV	•
	• 가 가 가 • •	• • •

■ AM

- / 522 ~ 1611 kHz/9 kHz
- , (S+N)/N = 20 dB, Loop 500 μ V/m
- , 30% 45 dB

■

- 220 V/60 Hz
- 36W
- (X X) 440X142X380 mm
- 8.5 kg



가

	AM KHZ									FM MHZ											
	KBS1	KBS2	R	1	2	MBC				KBS1	KBS2		KBS	MBC	MBC					AFKN	SBS
	711	639	792	972	1170	900	837	1188	1566	93.1	89.1	104.5	97.3	91.9	95.9	105.3	101.9	95.1	93.9	102.7	107.7
	657					744				91.1				94.9							
	864					1287				89.1				94.3							
		1008																			
	783																				
	1152					1242				89.5				98.9							
	621									97.3											
	882					765				98.5				97.5							
	1485																				
	1062					1287				94.1				99.7						91.5	
	1089					1332				100.3				88.7	96.1						
	747	1224				819	999			92.3				91.5	93.9						
	567					855				100.7				99.1							
		675																			
	1260																				
	1467					1386				98.3				102.3							
		576																			
	630					1080				94.5				98.3	100.7						
	1449					846				101.9		105.9	90.7	98.7							
	891					1161	1404			92.7	97.1			88.9							
	738	558				810	1251			89.7				95.3							
		936								93.7			93.9								
	963					1017				88.1			97.7	91.3	100.1						
	1098					1215				89.3					96.1						
	1035					1107				93.5				97.9							
	963					774				96.3											
						990															
							1314														
						1350								98.1	102.5						