BN68-00448W-00-cover 2003.11.25 11:25 PM



**서비스센터 대표전화번호** (전국 어디서나)

제품 모델명, 고장상태, 연락처를 정확히 알려 주시면 고객 여러분의 궁금점을 언제나 친절하게 상담, 빠른 서비스를 제공합니다.

# 서비스센터 홈페이지

www.samsungsvc.co.kr 고객이 직접 원하는 날짜와 시간에 서비스 접수 및 실시간 사이버 상담이 가능한 사이버 서비스센터를 운영하고 있습니다.



### 고객 상담실

서울 02-541-3000 부산 051-861-3000



인터넷 쇼핑몰 http://www.gosamsung.co.kr



인터넷 홈페이지 http://www.sec.co.kr http://www.pavv.co.kr



#### 한국A/S우수기업마크란

사후봉사가 우수한 기업에 국가기관인 산업자원부 기술표준원이 품질을 보증하는 인증 마크

BN68-00448W-00



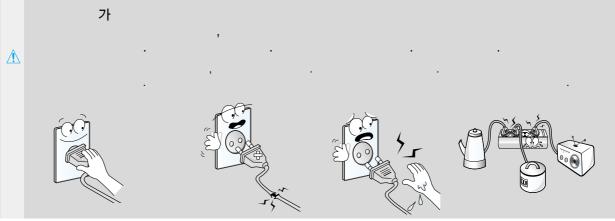


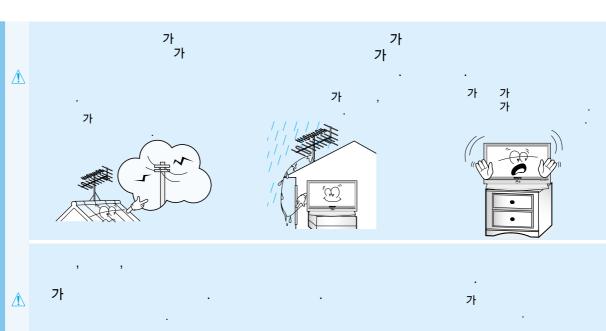


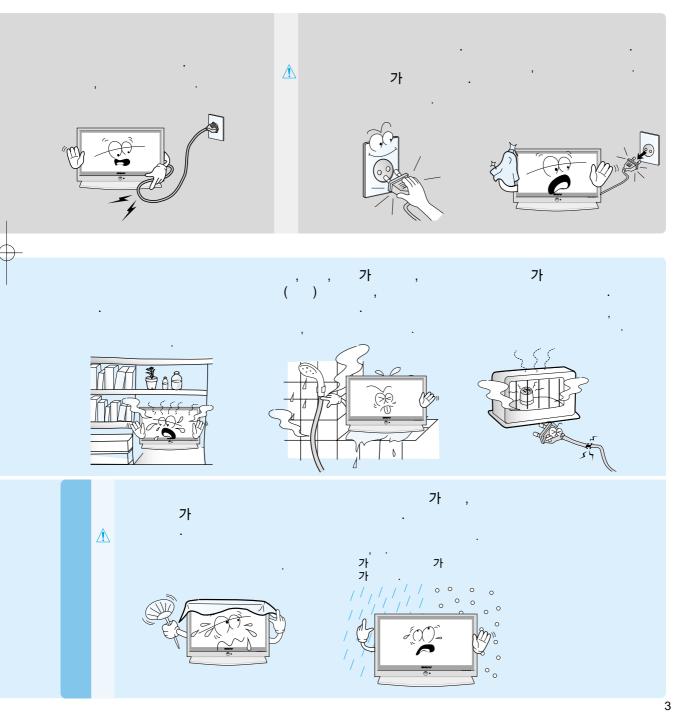
(FOR KOREA UNIT STANDARD ONLY)



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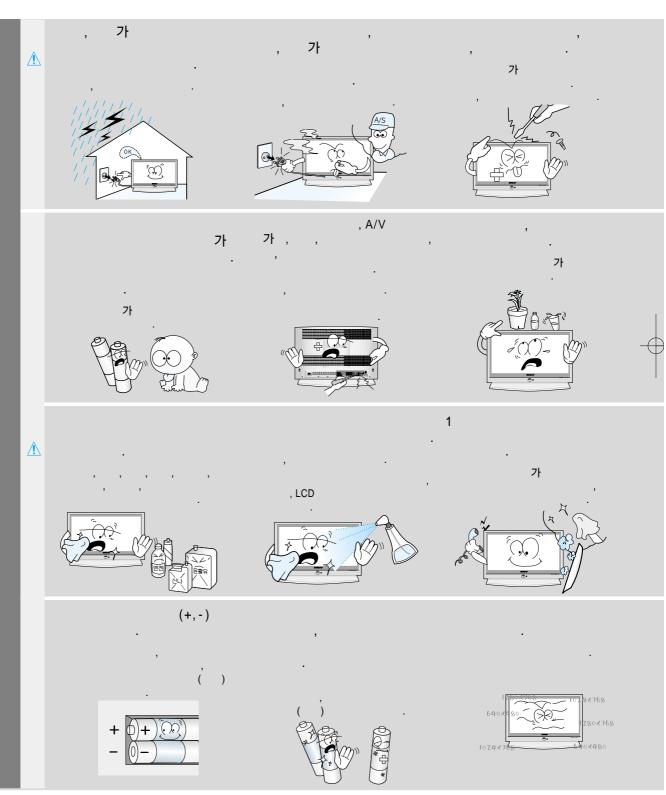


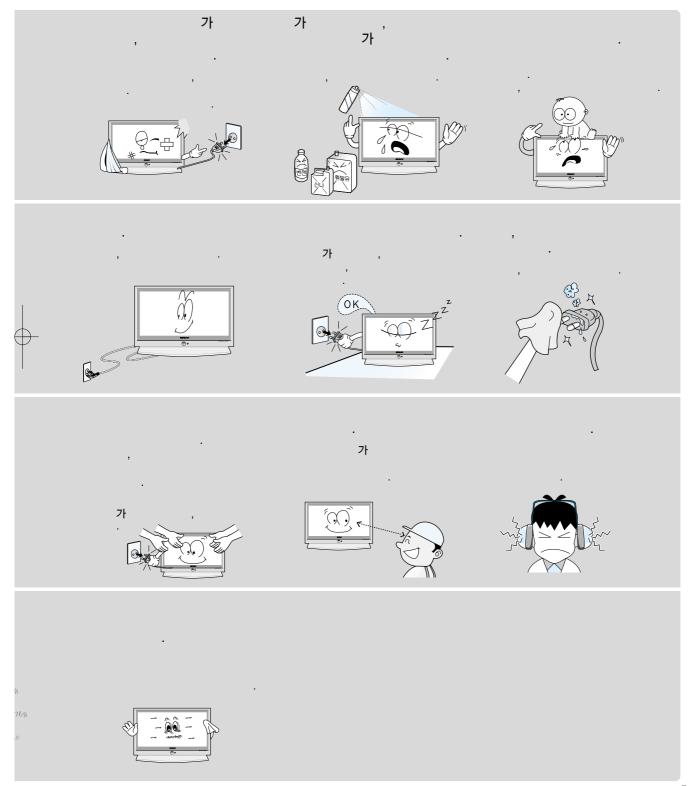






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DVD	18
DTV	19
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DNIe

РС - 67 - 68 **— 44** - 70 71 **- 48** DVI <del>-</del> 72 **- 49** <del>-</del> 73 - 50 - 51 <sup>-</sup> 52 <sup>-</sup> 58 - 74 - 59 - 75 <del>-</del> 60 <del>-</del> 61 TV가 - 78 - 82 - 86 <sub>- 87</sub> **-**63 <del>--------</del> 64 **- 88 - 66** 



, / LCD , 10W 5 0.1 , DVD , PC (DVI)

TV

 $\mathsf{TV}$ 

TV .

가 , 가



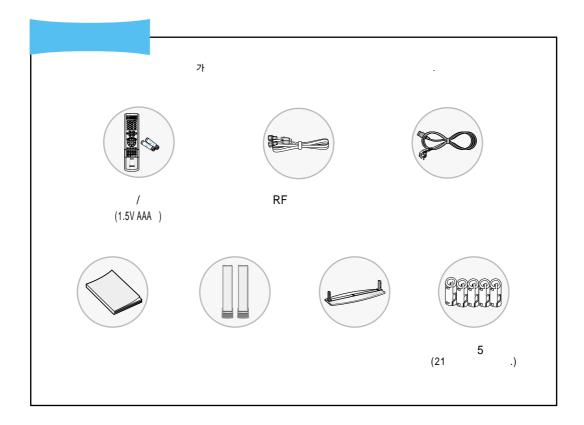
РС

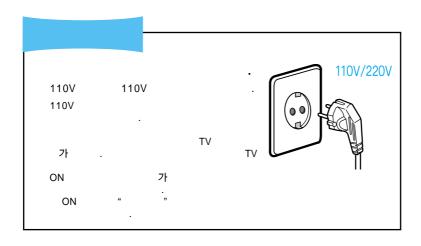
PC .

(2002 7 1 ~)"" 가

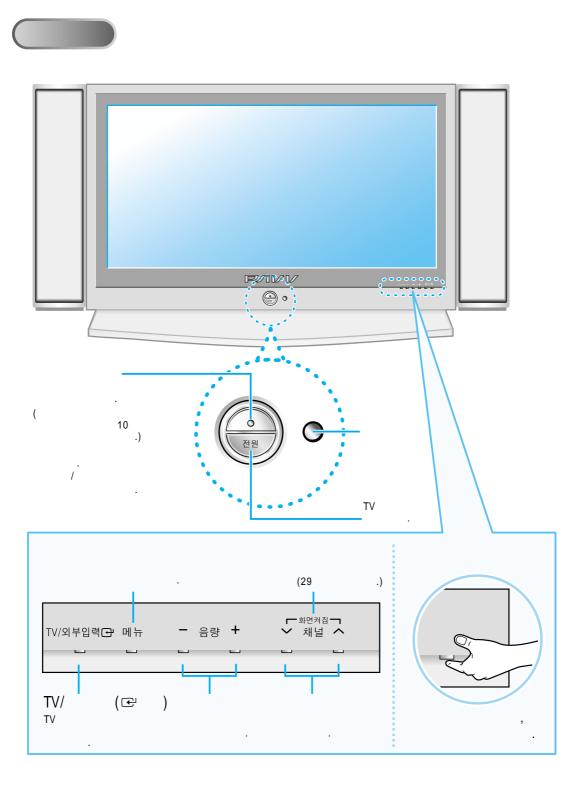
2. TV TV ( 0W)

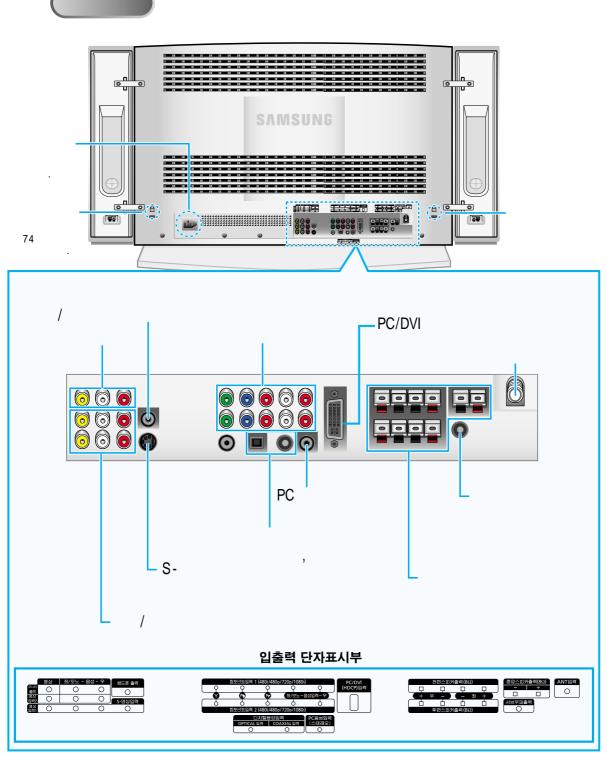




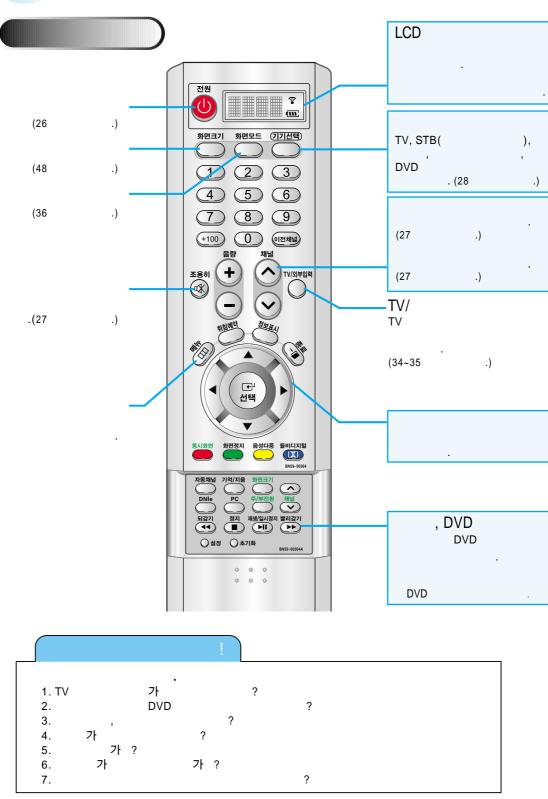


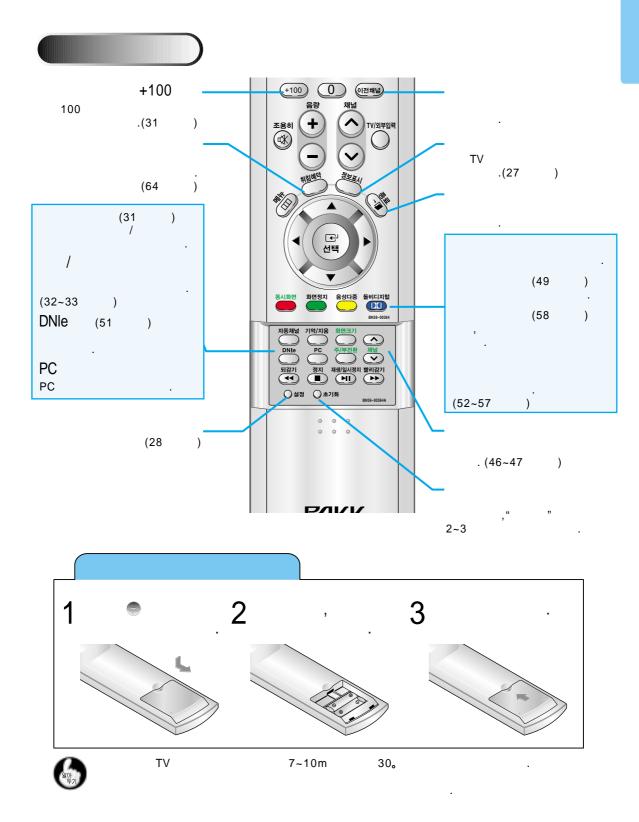


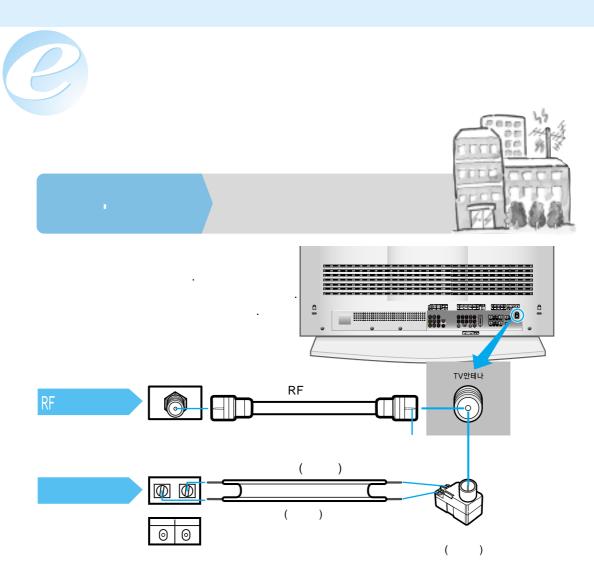


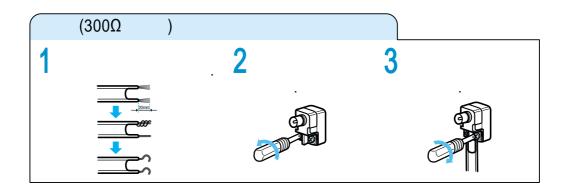


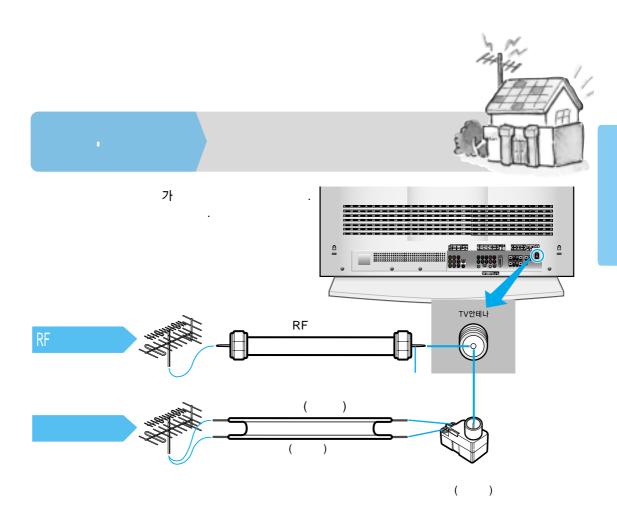


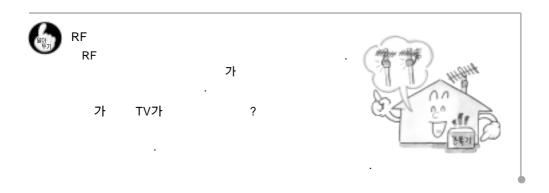




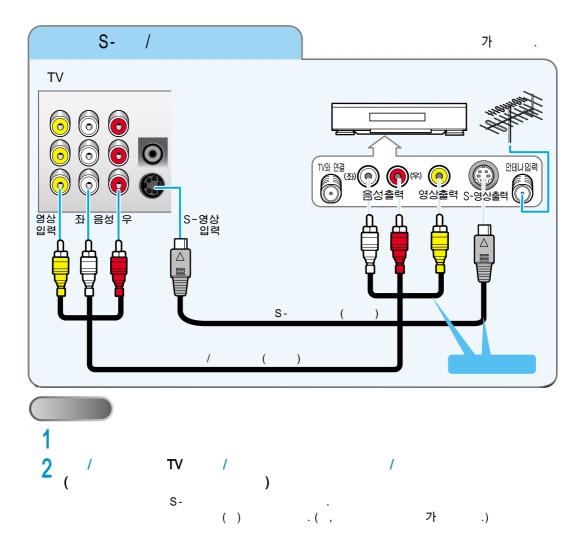




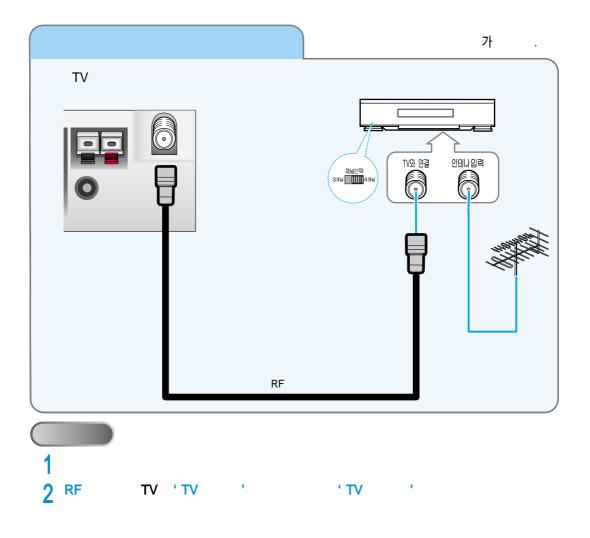


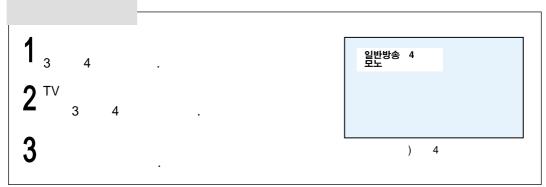




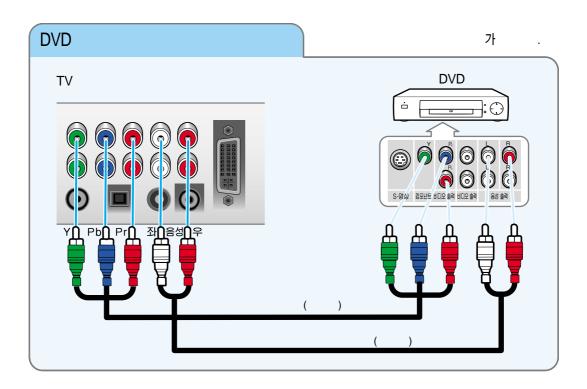


<b>1</b> , TV , s-	TV/ 'S- '	S-영상 모노
2		









1 TV 1 2 Y, Pb, Pr

2 TV 1 2 (,)

DVD

DVD

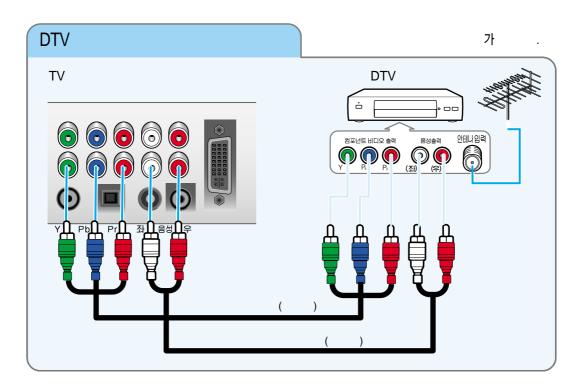
DVD

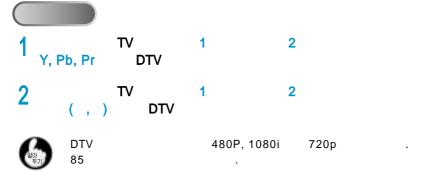
TY, Pb, Pr Y, Cb, Cr

TY TV

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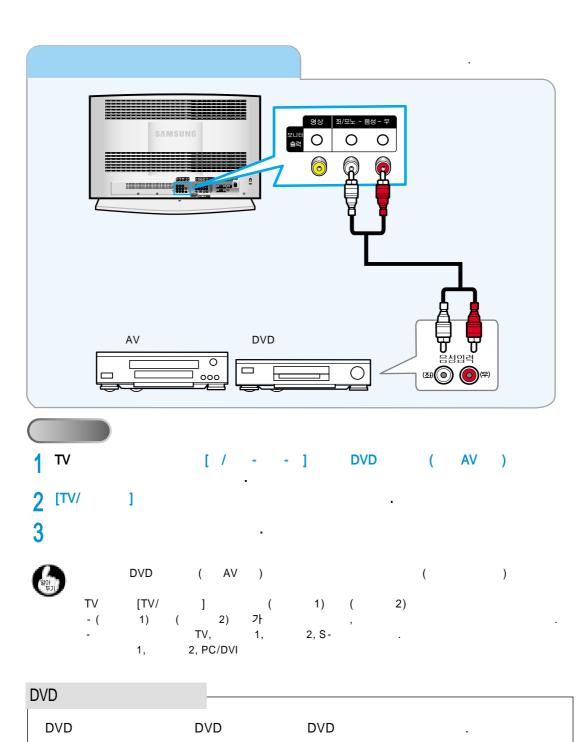






1 TV 1 2 TV/ . 型型 2 DTV . .

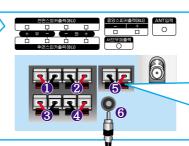




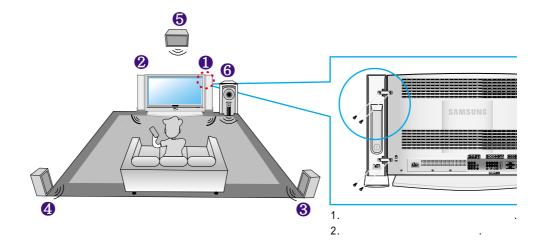


5.1 :5 - 2 , 1 , 2 , 0.1 -









1. TV

2. TV

1. TV TV/

TV .

2.

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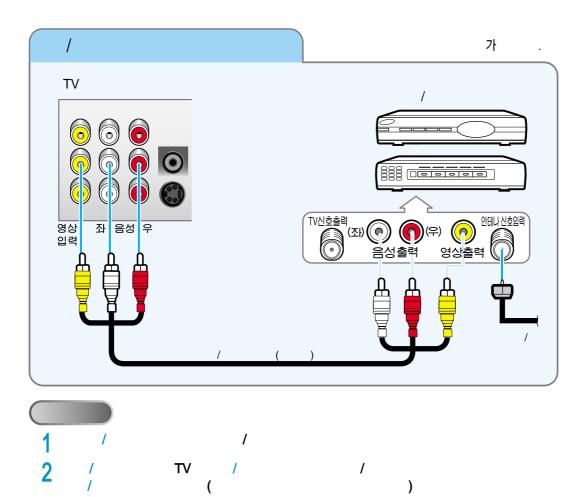


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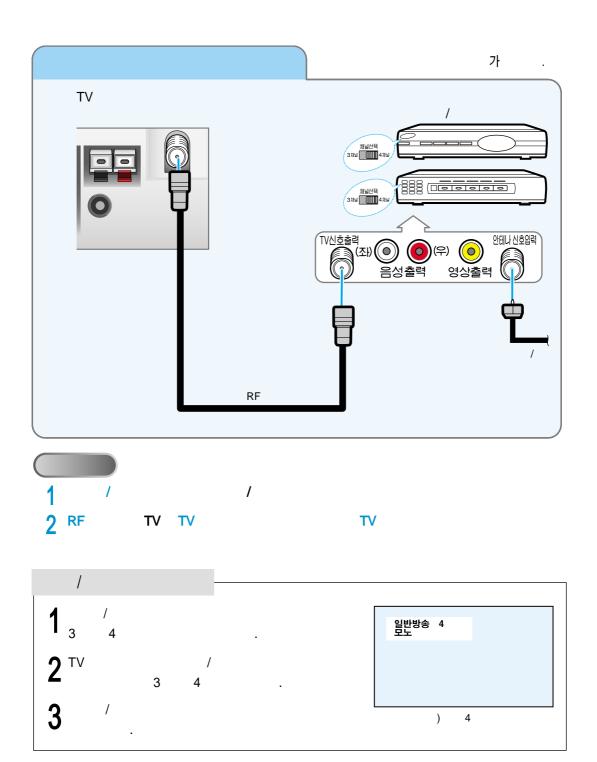
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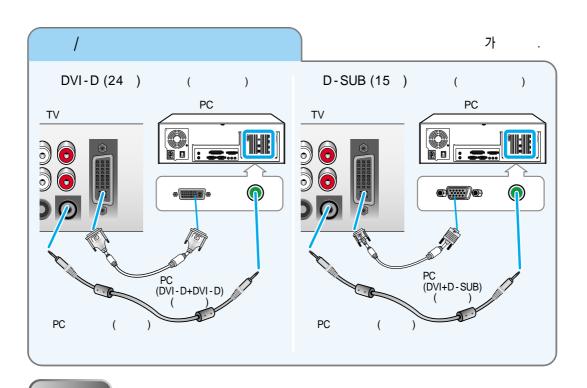


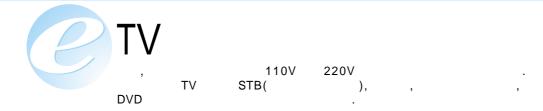
1	
<b>1</b> TV 1 2, TV	외부입력 1 모노
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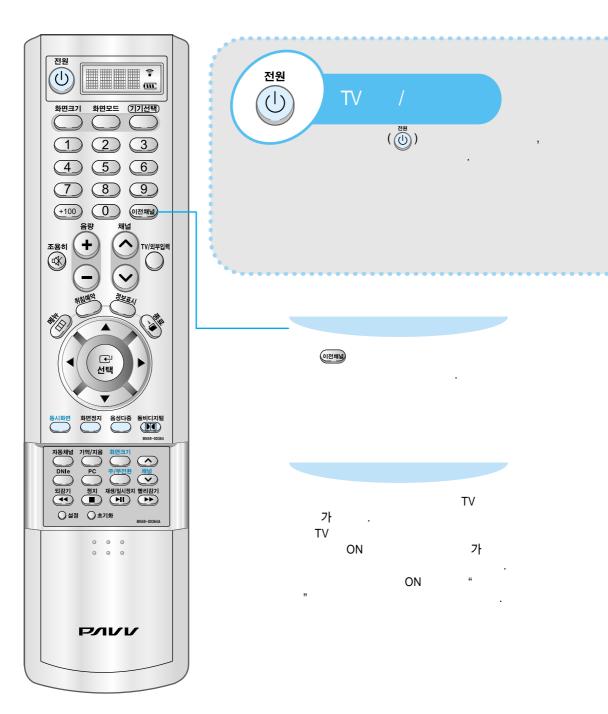


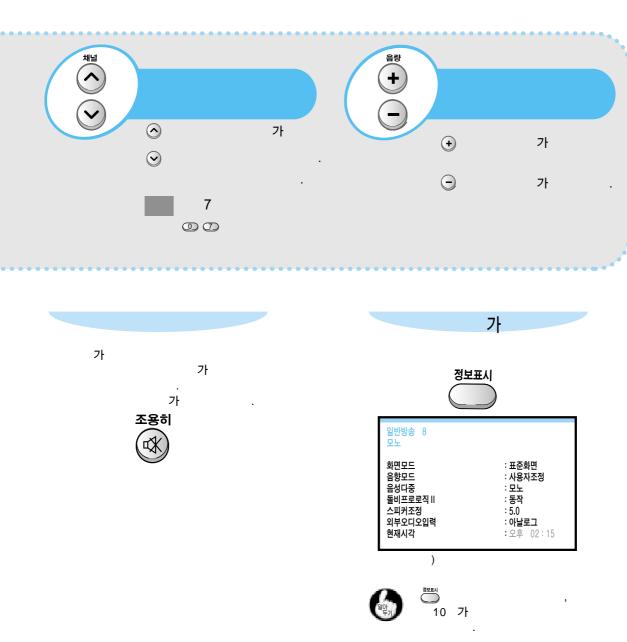






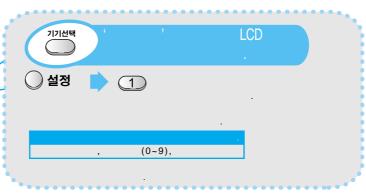












### **VCR**

	000
LG	006 007 008 009 010
	003 015 010 011 012 013 014 016
Aiwa	025
Curtis Mathes	002 017 007 008 021 025 056 064 066
Funai	025
GE	017 002 021 005 056
Hitachi	019 025 041 042
JC Renney	002 007 018 019 021 026 037 041 054 056
Kenwood	007 008 018 026 037
Magnavox	021 036 056 059
Marantz	008 007 018 021 026 036 037 062
NEC	018 007 026 037 008 062 064
Panasonic	021 056 071 072
Philco	021 036 056 059
Philips	021 036
Pioneer	019 026 039 053
RCA	017 019 002 021 035 041 043 057 068
Sanyo	018 024
Sears	018 019 006 024 028 029 041 048 051
Sharp	020 034 045 015
Sony	027 033 044
Sylvania	021 025 036 056 059
Toshiba	003 019 029 051 052

### Cable Box

/	000 001
	008
	009
	010
	011
	012
	013
Hitachi	025 030
Panasonic	003 022 027 037 044
Philips	019 021 023 028
Pioneer	018 020 004 044
RCA	014 022 040
zenith	017 029 035 037 045

TV DVD

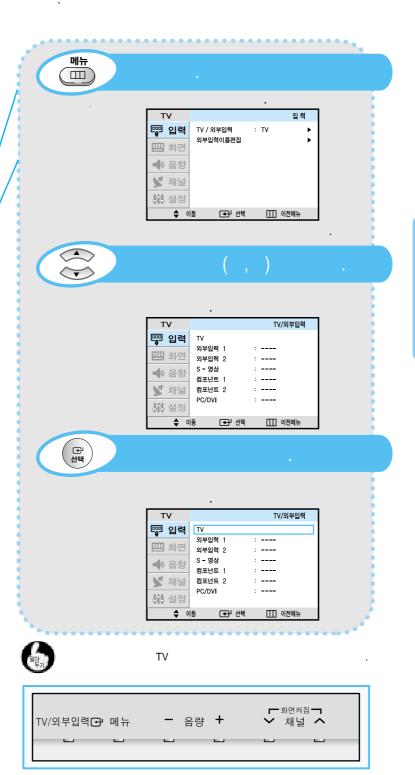
## DVD

	000 001
JVC	002
ProScan, RCA	003
Panasonic	005
LG	006
Sony	007
Curtis Mathes	009



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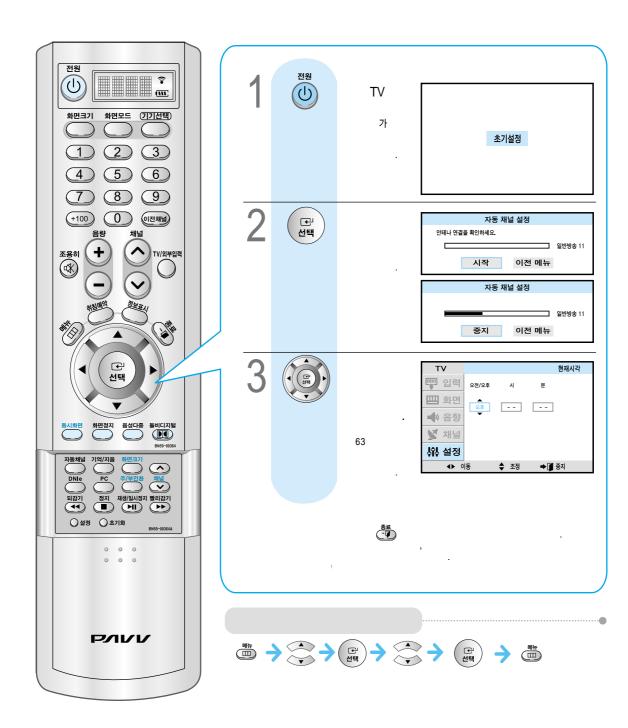






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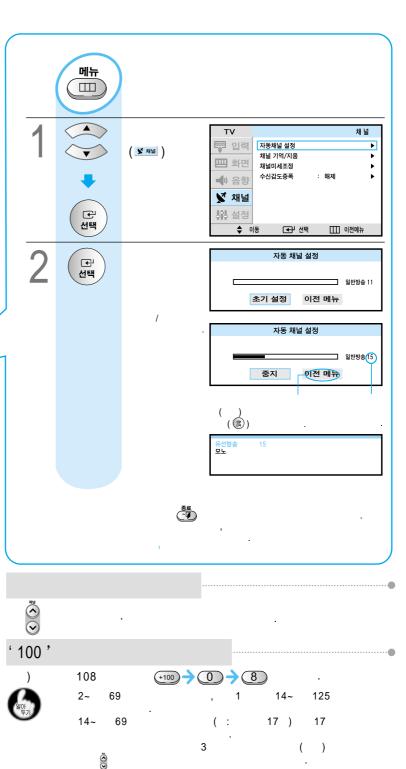
TV





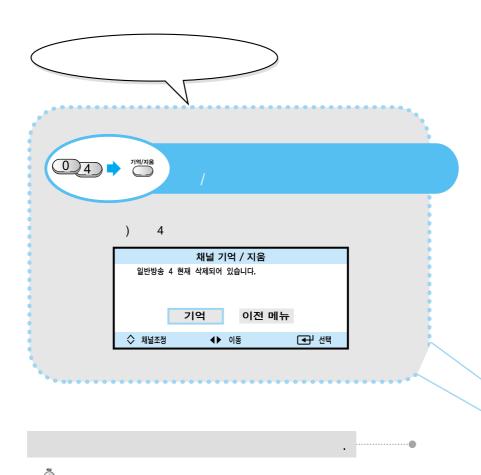
TV

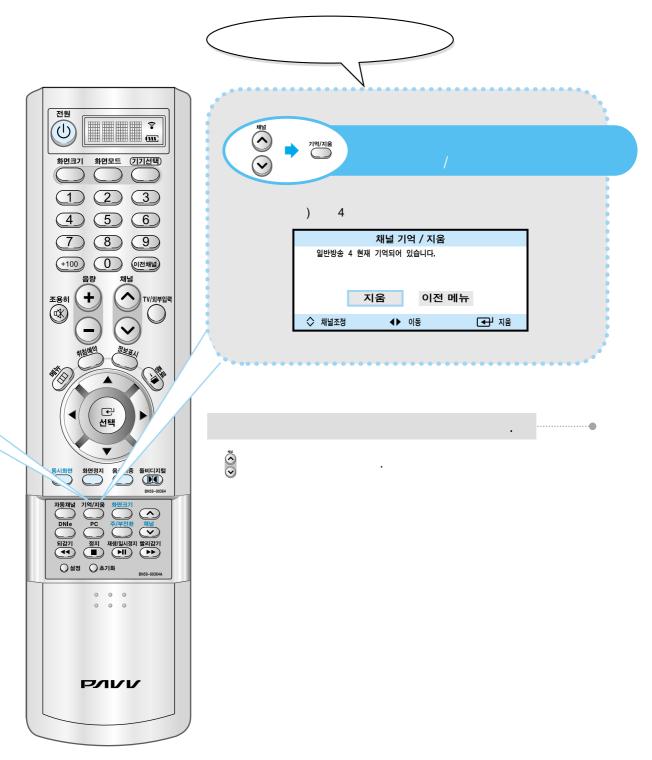






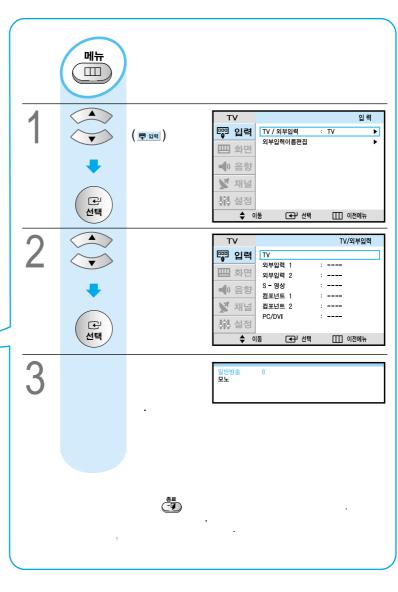
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TV

2, PC/DVI TV

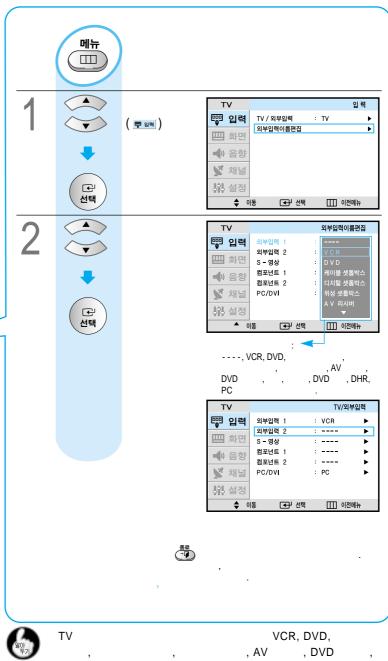
2, S- ,

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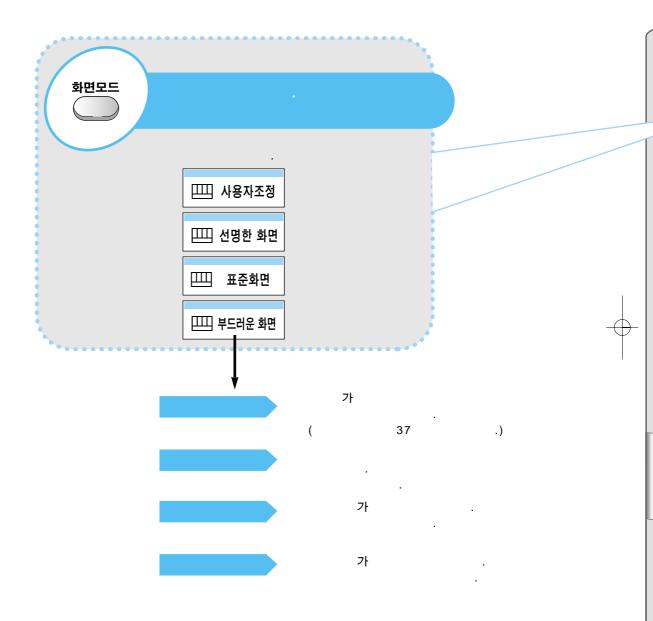


, DHR, PC가

, DVD

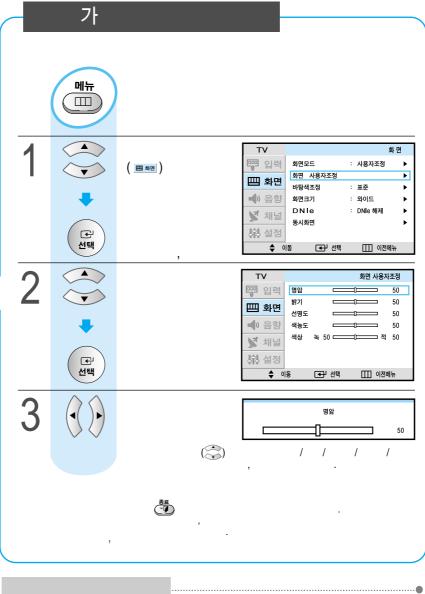


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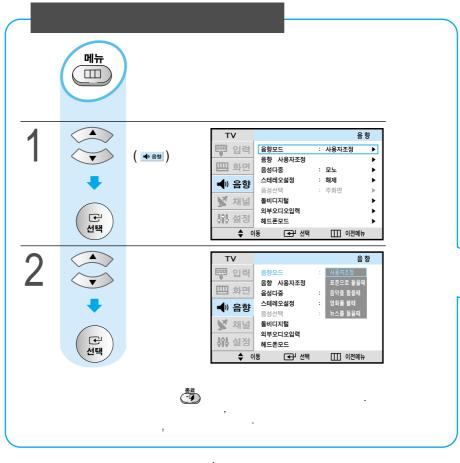
알아 두기

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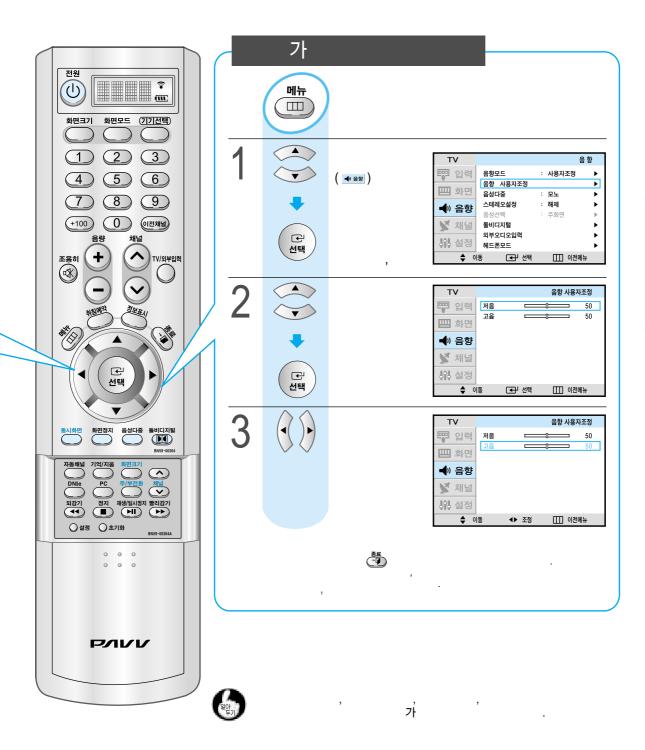


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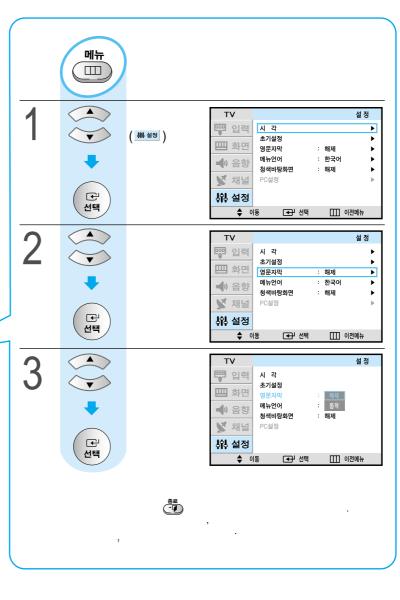
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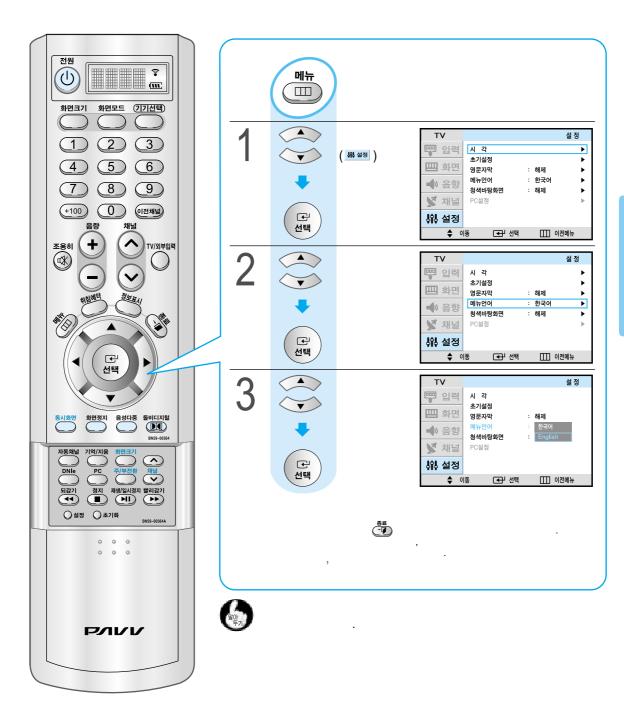


AFKN , CC 가



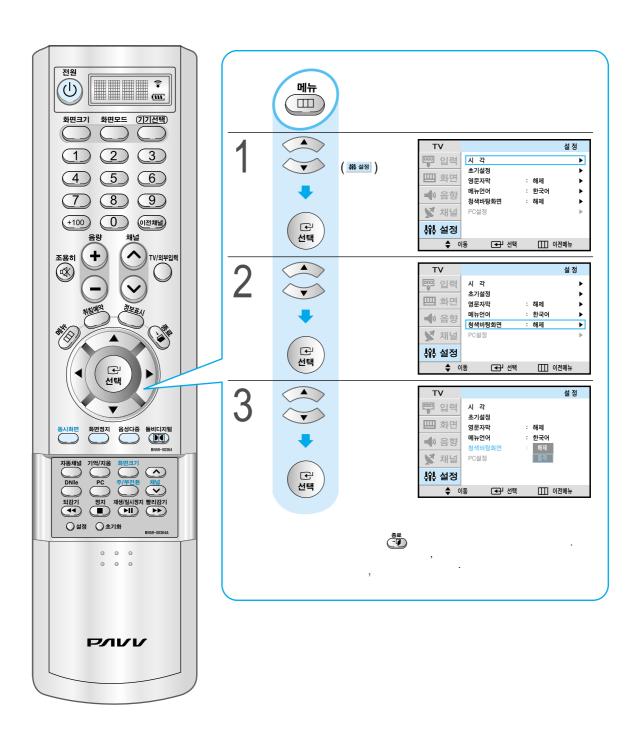






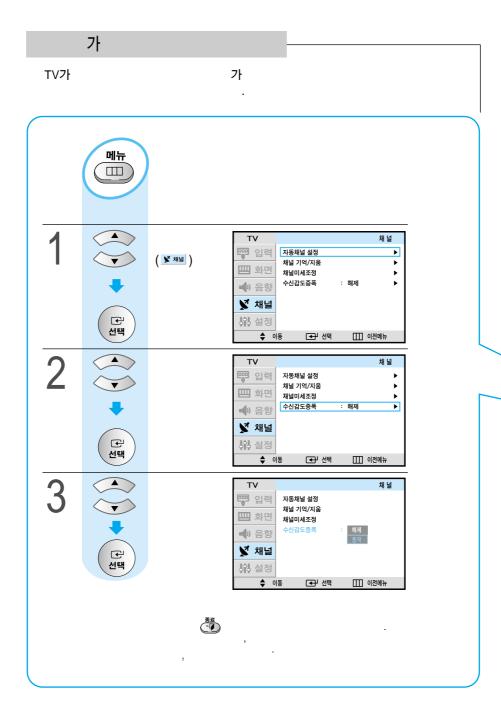


TV 가

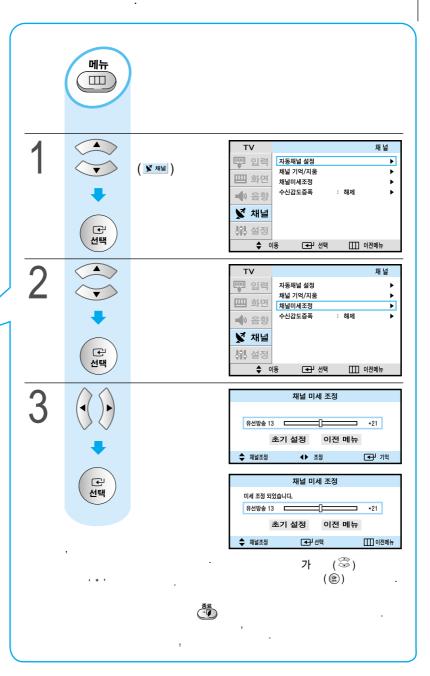




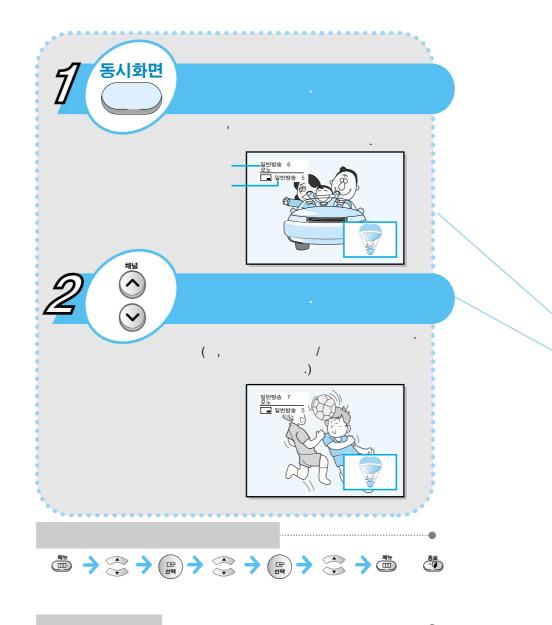




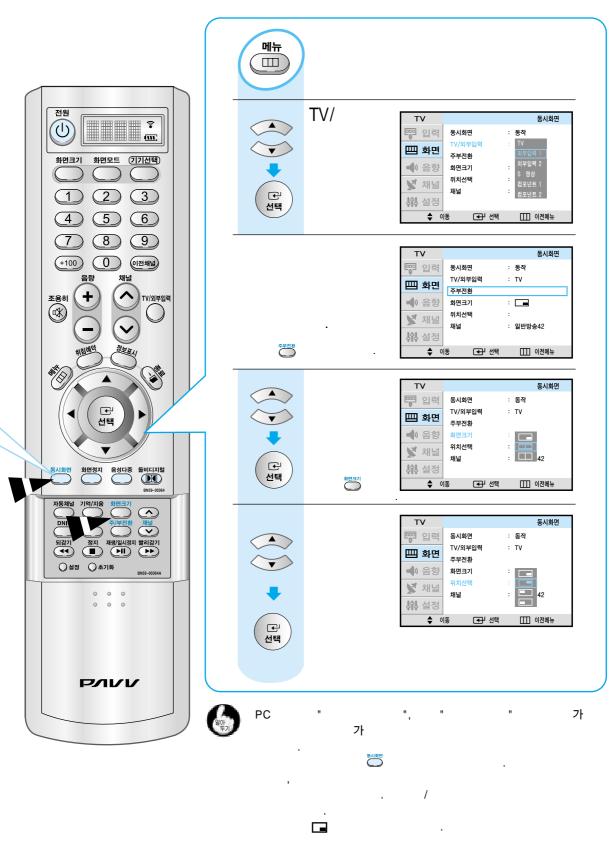




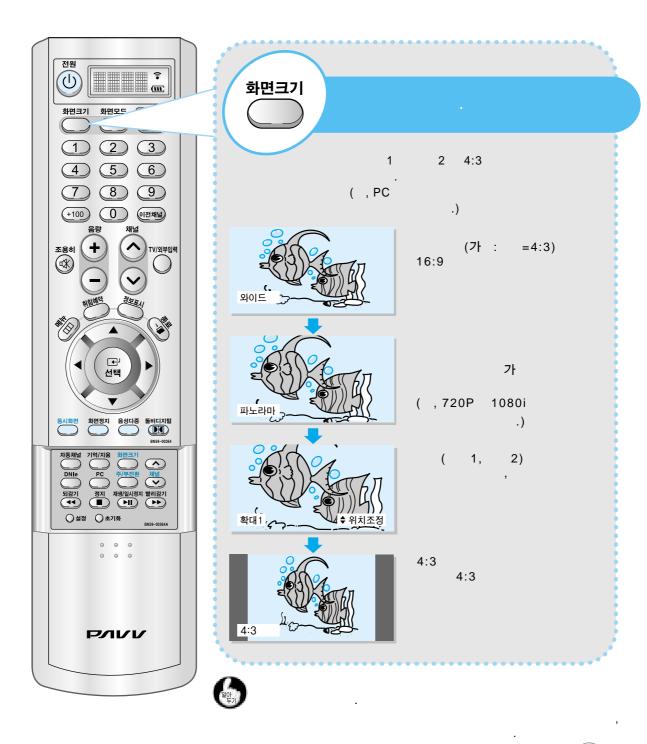




	PC Analog	PC DVI	TV Tuner1	TV Tuner2	AV1	AV2	S-VHS	COMP1	COMP2
PC Analog	Х	Х	0	0	0	0	0	0	0
PC DVI	Х	Х	0	0	0	0	0	0	0
TV Tuner1	Х	Х	Х	0	0	0	0	0	0
TV Tuner2	Х	Х	0	Х	0	0	0	0	0
AV1	Х	Х	0	0	Х	0	0	0	0
AV2	Х	Х	0	0	0	Х	0	0	0
S-VHS	Х	Х	0	0	0	0	Х	0	0
COMP1	Х	Х	0	0	0	0	0	Х	Х
COMP2	Х	Х	0	0	0	0	0	Х	Х







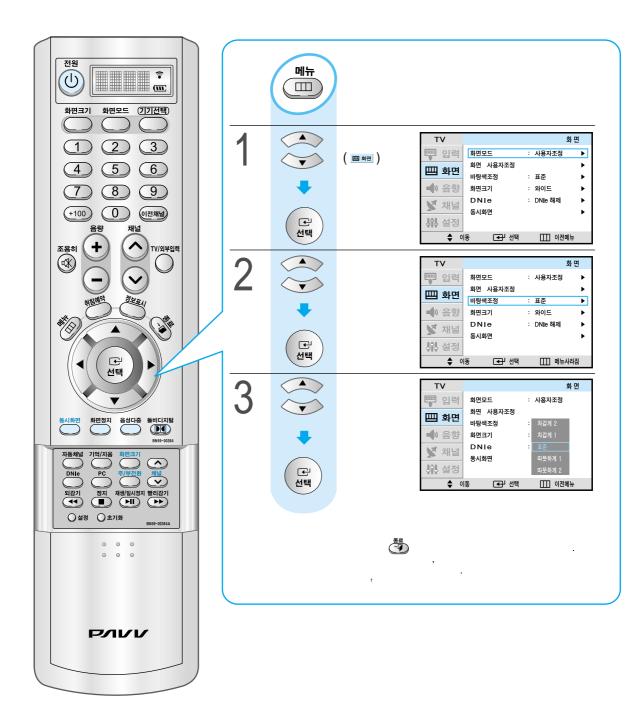




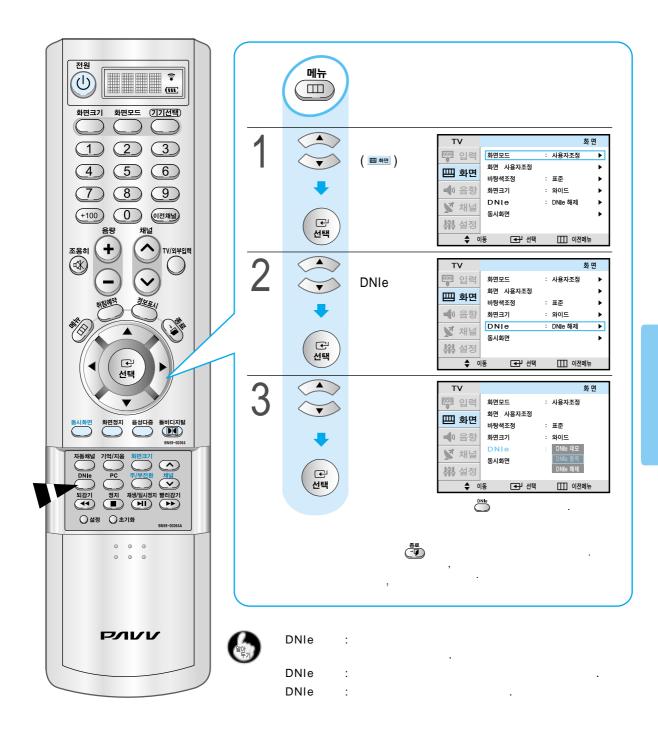




 $\mathsf{TV}$ 

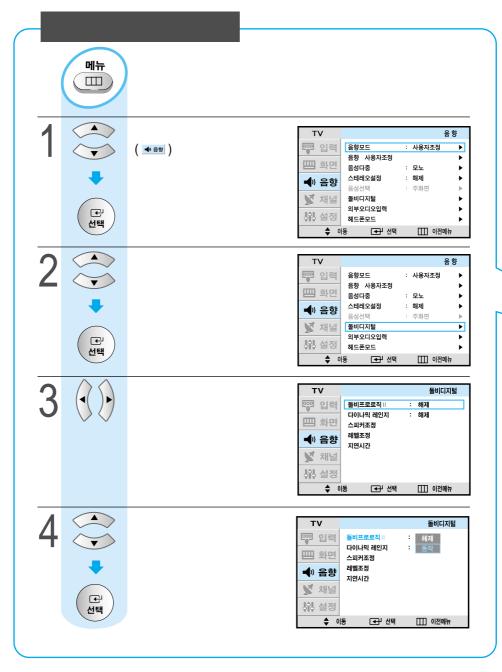








5.1 , 20~20,000Hz 2 , 1 , 2 20~100Hz( ) 0.1





5.1

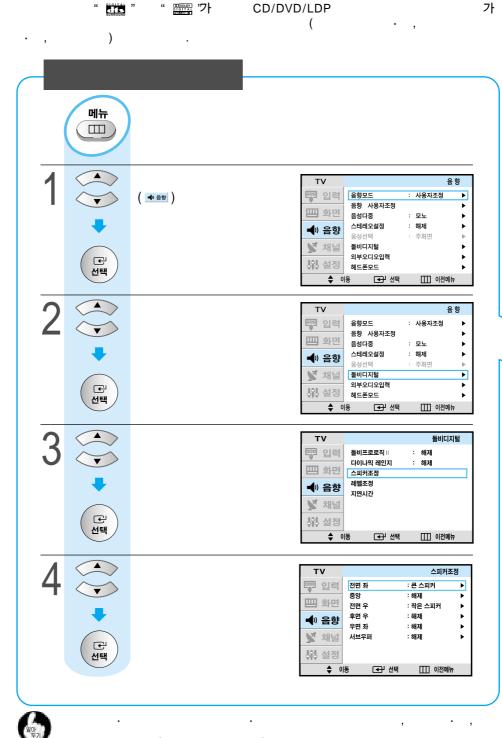






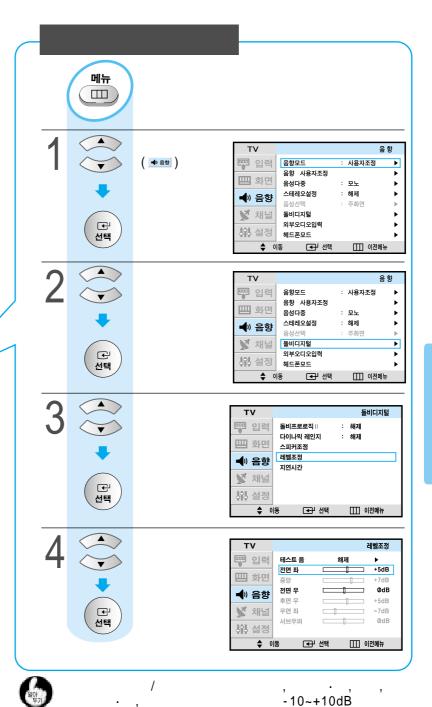


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(Down Mix)

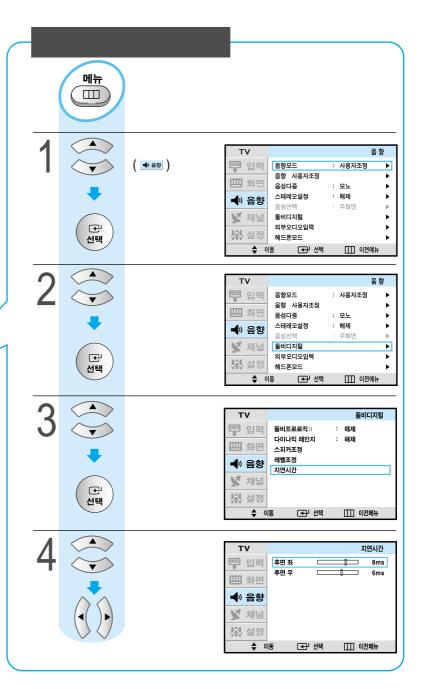






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알아 두기

5.1

가

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Dolby Laboratories 가 ." Dolby ", " Pro Logic " D Dolby Laboratories



(TWEETER)?\ , 45°.7\

7\ ,TV

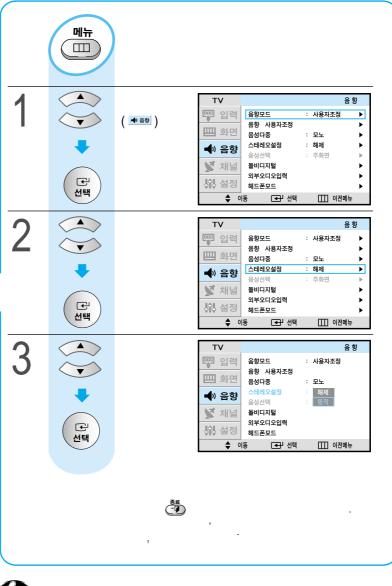
60~90cm

7\ 7\ ...



가 ( 가 ) 가

전원 (1) 화면크기 화면모드 (기기선택) (1) (2) (3) (4) (5) (6) 8 9 +100 0 이전채널 TV/외부입력  $\mathbf{e}$ 선택 음성다중 돌비디지털 (V) 되감기 정지 재생/일시정지 빨리감기 ○설정 ○초기화 0 0 0 PAV



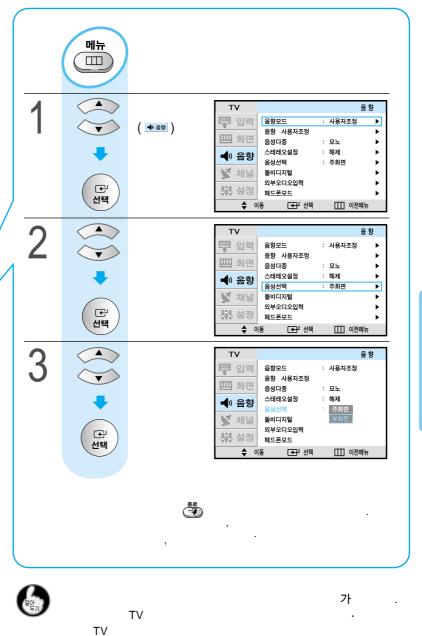
알아 두기 가

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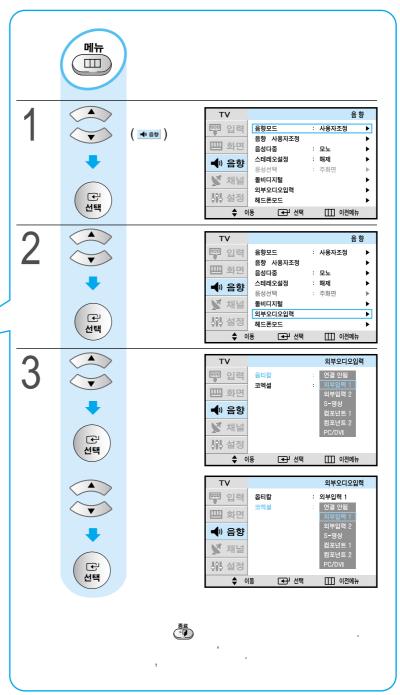












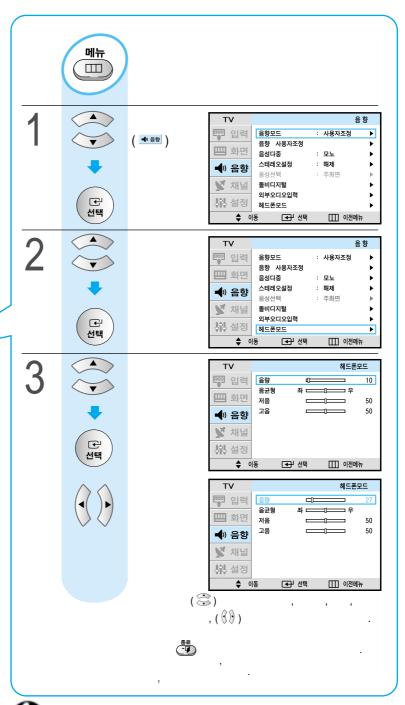
주의!

가 S/PDIF

가 . .





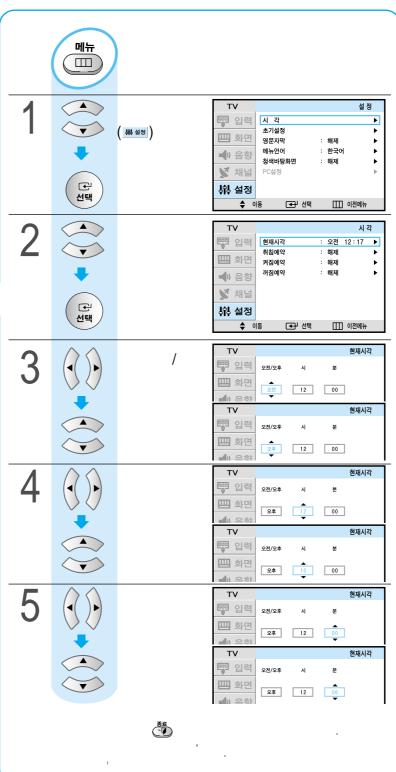








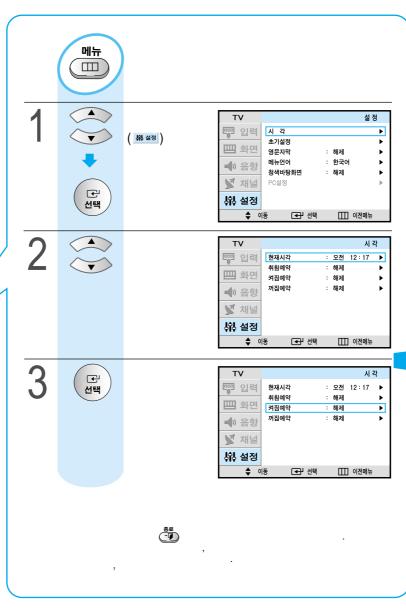


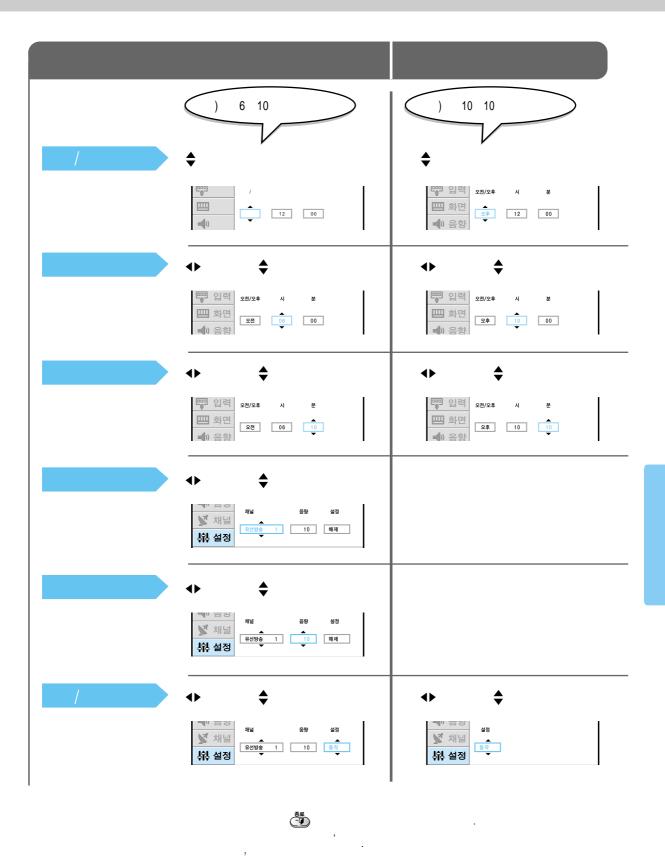




(63 .)

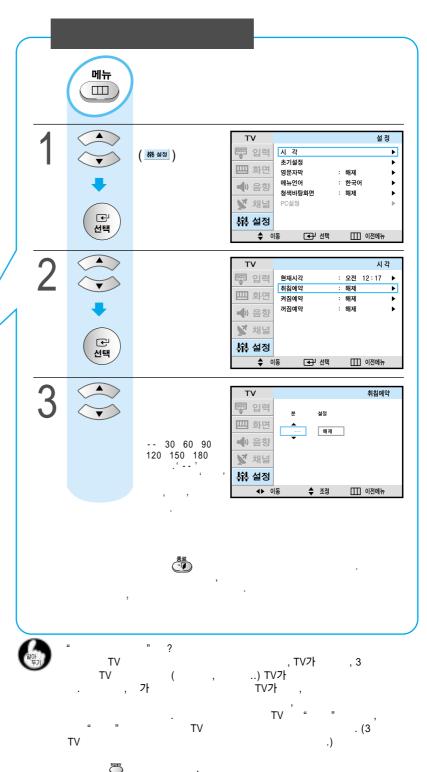






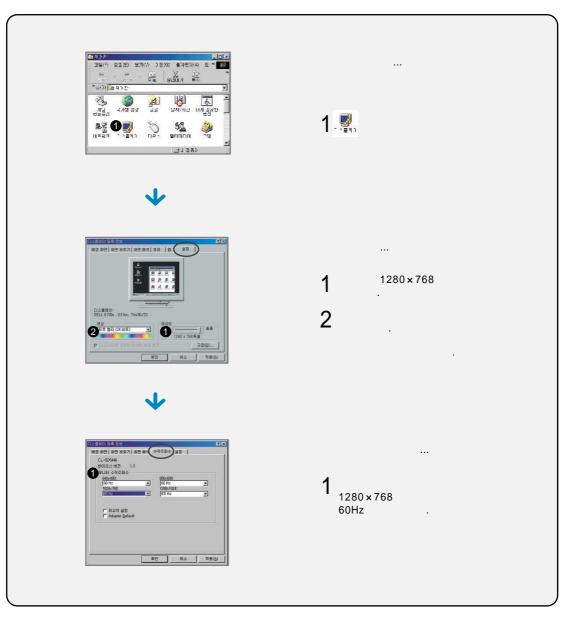


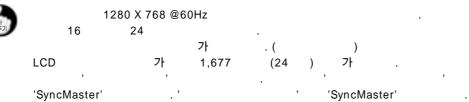




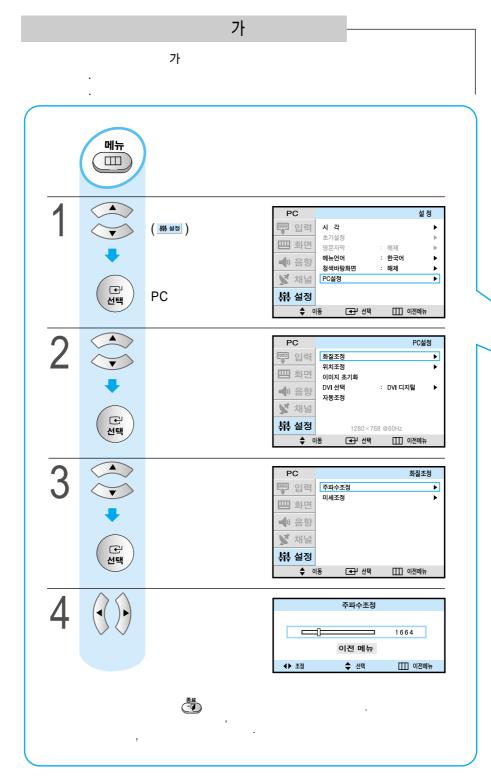
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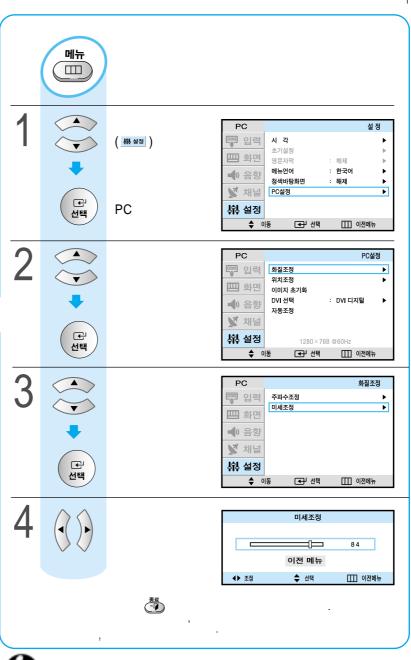










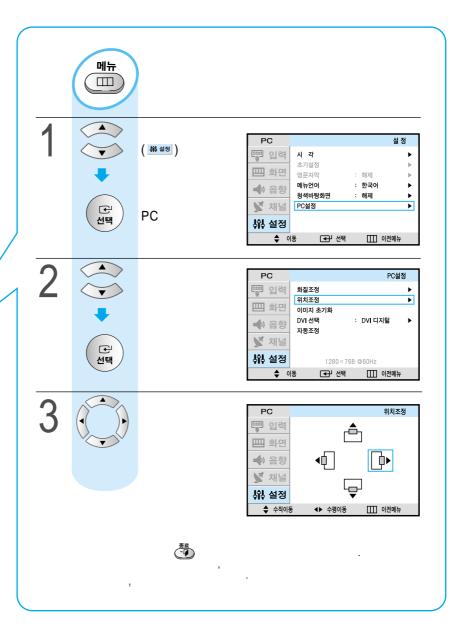


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TV

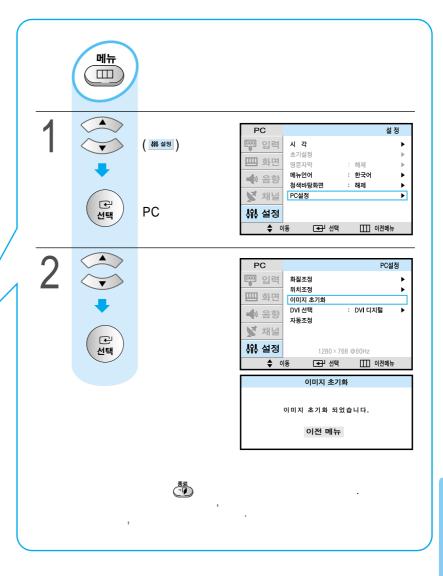








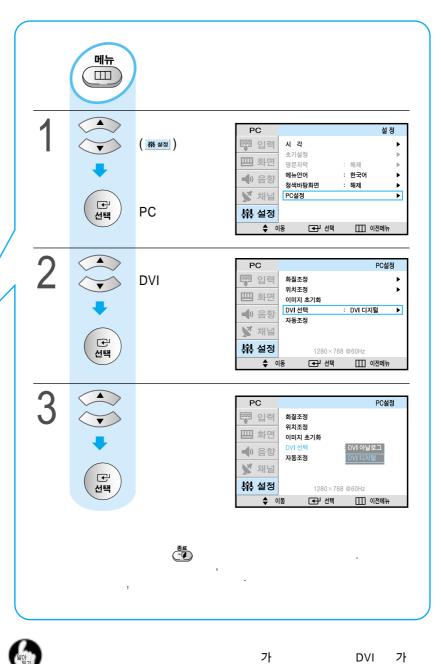






DVI

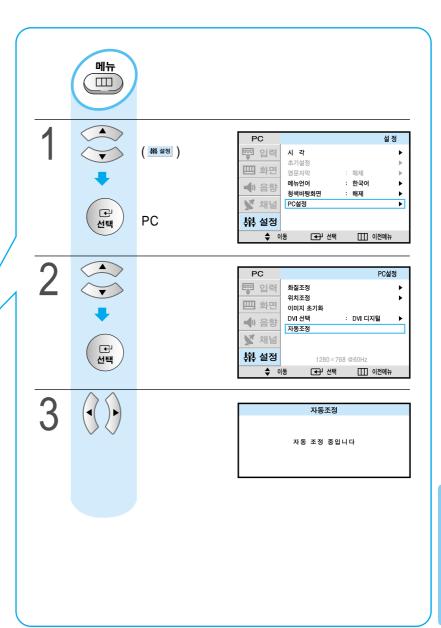




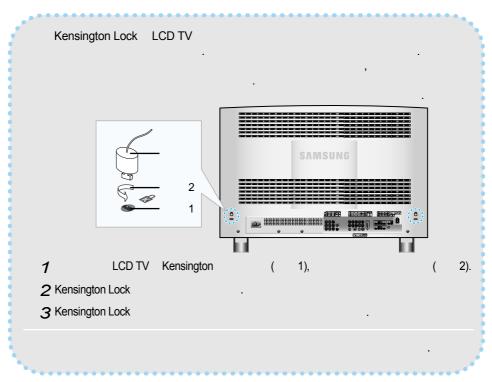
DVI



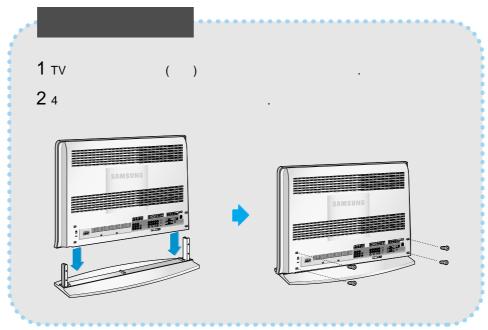






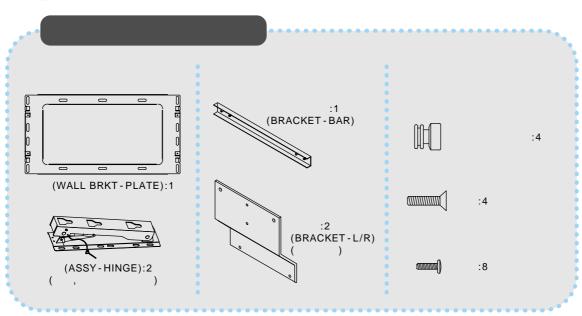


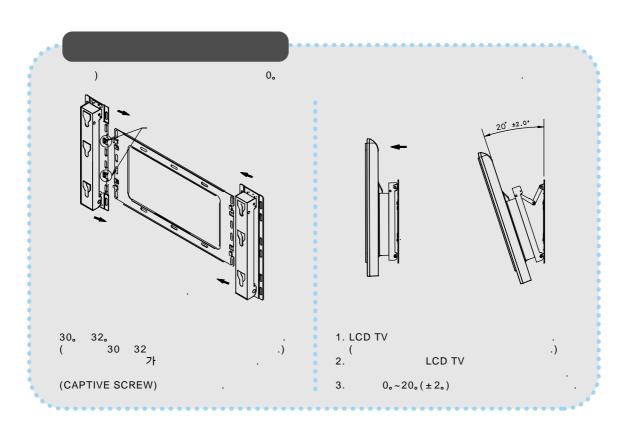




- 1.
- 2.
- 가 가
- 가
- 3.
- 4.







## LCD TV

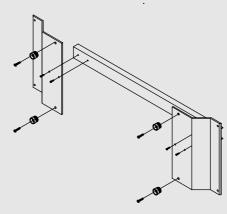
LCD TV 7

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1 ,



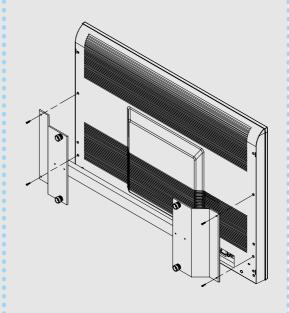
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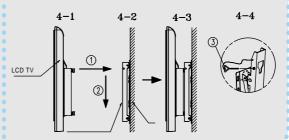


- 1) /
- 2) /
- 1 1 1
- 1.
- 2. LCD TV
- . 3. 가
- 4. LCD TV 가

3 <sup>2</sup>

.)







?



?	14 .
	(15 )
?	( ) .(22~23 )

	TV가 가 가 .(58 )
가	
가	2
	( 가 / .) 가 가
가	TV ( , DTV, DVD, , , ) TV



## ?...



!	가	?
		?
	TV/	TV .
	2 TV	.(45 )
	,	가 ? , .
	2	
	3	.(44 )
·	가	. (14~15 )
	2	
	<b>■</b> TV	
, TV가 .	TV .	, ( / )
	<b>■</b> TV	·
	1 TV . ( , TV ,	TV zero(0)가
, TV , .	TV .	TV .



## ?...



	TV TV		
?	(	31 )	
	9 7		
9 , 7 .	/		
	(32~33	)	



UHF( 14~69)	フト . (14~15 )



S-	
•	
" 1",	TV .
" 2"	2
·	(18~19 )
	DTV DTV .



	,	,	가	,	,
•					

1

PC .	TV ,
" 가 .	フト TV TV
	TV .
	. (68~69 ) 2 (1280 X 768 @60Hz)
	가 TV 가
	TV (67 ) .
가	가 TV 가
	TV (67 )
가	(70 )
	TV가 .
1280 X 768/60Hz가 , 가	, 가

LCD 1PPM( 1)

LCD : 2,949,120



( )	TV , .
(LNA)	(LNA:Low Noise Amplifier)
	TV 가 . 가 : 4:3 16:9 .
	·
	2 가 TV
	·
	( ) TV .
TV	KBS, MBC, SBS TV
	VHF, UHF , ,
	, , ,
S-	가 800 ·
VHF/UHF	VHF TV 2 13 UHF TV 14 69
	TV DVD 가 .(46~47 .)

	DVD		CD, LD		1	
				,		
	DTV					(Set Top Box)
(	TV	)	_,			•
			TV	TV		TV
				TV	SDTV	HDTV
				525	720X480	1,920X1,080
				330	700	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				2 FM	5.1	
			(가 X )	4:3	4:3 16:9	16:9
			가		,	
						가
				AFKN (	( ) CC 가	
			가 TV	가 , 가		
	(	)	TV			
				,	,	
			TV	, D	VD	



• •

(Sync Signal)	. , ,
	Separate ( ): ,
	Composite ( ): ,
	Sync On Green( + ): (Green) ,
	가 1 . 1
	, Hz .
	가 1 . 1 1 가 , kHz .
	가 . 가
	) 가 1280 X 768 가 1,280 ( ) 768 ( )
DVI	DDWG(Digital Display Working Group) . DVI 가 , DVI-A , DVI-D , DVI-I .



. . .

					(有效走	:針線)		
480i/480p/		i(	), p(		)		,	
720p/1080i		,			,			
	1,080	1,920	-	16:9	601	-	30P	
	720	1,280	-	16:9	601	60P	30P	
	480	704	4:3	16:9	601	60P	30P	
	480	640	4:3	-	601	60P	30P	
	(走射,	)						
	(	,		가				
			가					
	<b>.</b>		頁次)		,	,		
	(Progressive	e)			(;	)		
	(Interlace)					(;	)	
	`) 가	480i				, ,	,	
	2							
	400: 4	240				480	•	
	480i 4	80p			•			
			480		4	180		
			15.75kHz 31.5kHz				Z	
			30		60			
			48	0		480		
			-+0			100		



		LT32A2	LT40A2						
		32 ( )	40 ( )						
	가	687.36(H) x 412.42(V)mm	871.68(H) x 523.008(V)mm						
LCD		0.537(H) x 0.537(V)	0.681(H) x 0.681(V)						
		TFT LCD ( )							
		170°, 170°							
		VHF#2 ~13							
		UHF #14 ~69 /	: 1 , 14 ~125						
			NTSC-M						
		VHF, UHF :							
TV/VIDEO			6C-M						
17771520		CVBS,	S-VHS						
1	YPbPr	480i, 480p, 720p, 1080i							
2		·	·						
		30~61 kHz							
DO.	71	56~75 Hz							
PC	가	16,777,216							
		1280 X 768 / 60Hz							
	( )	TTL,							
		10W X 5							
		AC 100-250V, 50/60Hz 180W 260W							
		1.0W	1.0W						
(W×D×H)		801.0mm X 218.0mm X 625.0mm	988.0mm X 317.0mm X 740.0mm						
(W x D x H)		1013.0mm X 218.0mm X 625.0mm	1230.0mm X 317.0mm X 740.0mm						
1	(11 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	22kg	32kg						
	)	: 32Ng							
		-	•						

	가							
(	: A	, B	Α				.)	

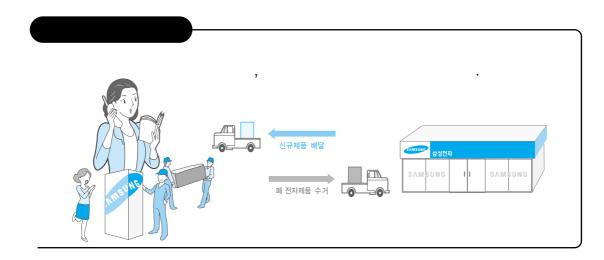


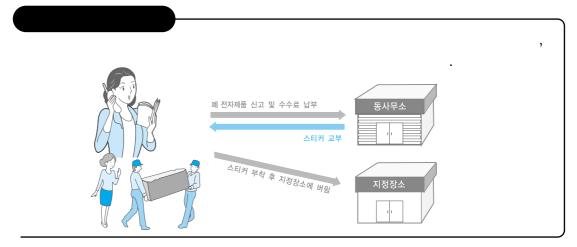
가 가

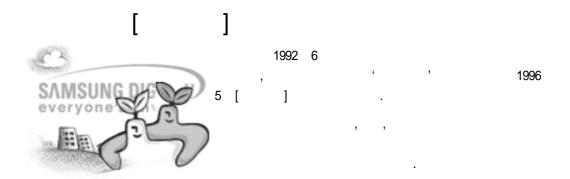
모드	해상도	수평주파수(kHz)	수직주파수(Hz)	클럭 주파수(MHz)	극성(수평/수직)
Macintosh	acintosh 640 X 480		66.667	30.240	-/-
Widelitesii	832 X 624	49.726	74.551	49.500	+/+
IBM	640 X 480	31.469	59.940	25.175	-/-
IDIVI	720 X 400	31.469	70.087	28.322	-/+
	640 X 480	37.861	72.809	31.500	-/-
	640 X 480	37.500	75.000	31.500	-/-
VESA	800 X 600	37.879	60.317	40.000	+/+
	800 X 600	48.077	72.188	50.000	+/+
	800 X 600	46.875	75.000	49.500	+/+
	1024 X 768	48.364	60.000	65.000	-/-
	1024 X 768	56.476	70.069	75.000	-/-
	1024 X 768	60.023	75.029	78.750	+/+
GTF	1280 X 768	47.700	60.000	80.136	-/+

1280 X 768 가













LCD TV SERIAL NO. 2000-21 ) . ( ) 14 10 가 가 가 가 가 10% 가 가 가 가 가 가 가 가 가가 가 가 2

- , , , ) ( ) , , , ,

