



[OSD MENU MANUAL]

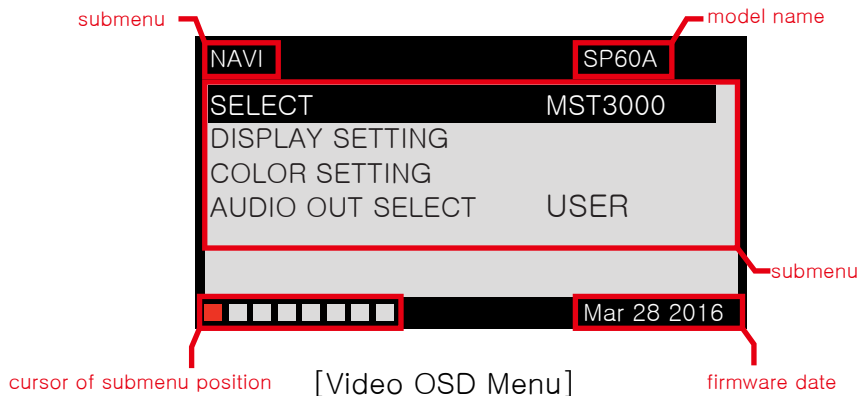
1. OSD MENU
2. Detailed features of [VIDEO OSD]
3. Detailed features of [REAR OSD]

1. OSD MENU

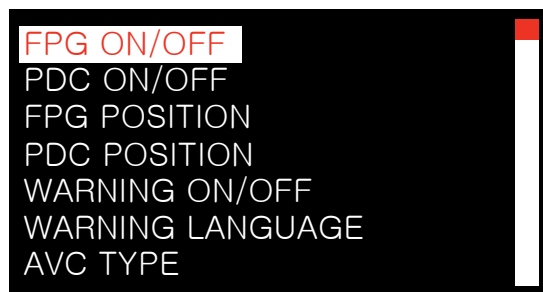
There are two types of OSD menu as followed pictures.

[Video OSD Menu] is use for setting NAVI, AV1/2/3, video of HDMI and detailed features.

[Rear OSD Menu] is use for setting detailed features of rear camera mode.



[Video OSD Menu]



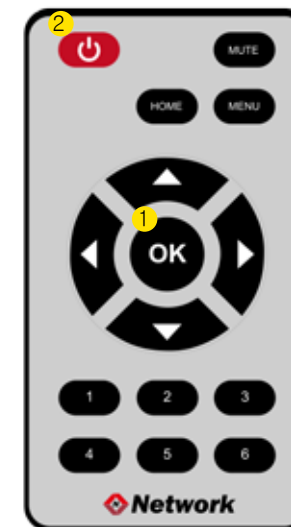
[Rear OSD Menu]

1-1. THE METHOD HOW TO ENTER TO OSD MENU

[Video OSD Menu] The method how to enter to Video OSD Menu is press ¹ **OK** button for 4times by R/C, on Navi, AV1, AV2, AV3, HDMI modes. numbers will display per press on screen. Finally, Please press ² button to enter when the screen appear number 4.

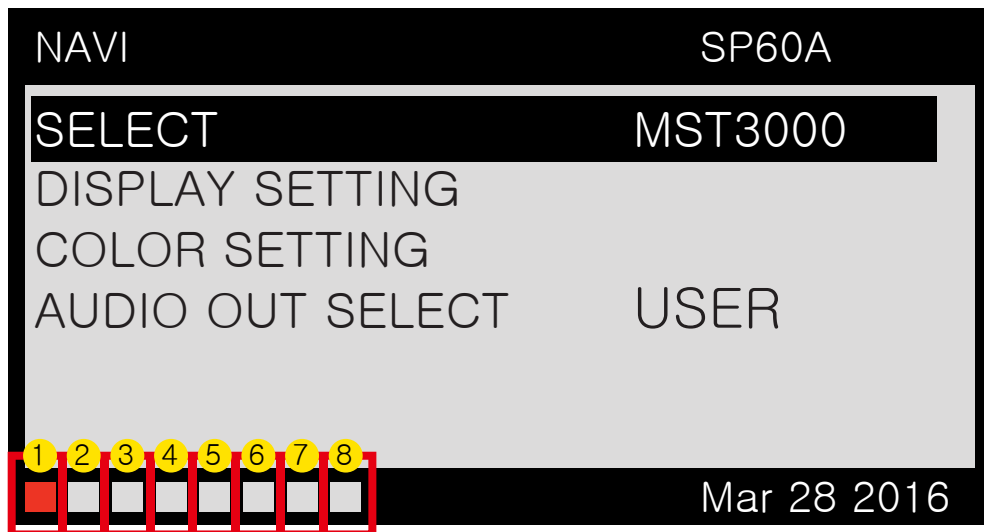
[Rear OSD Menu] The method how to enter to Rear OSD Menu is same as aboce method.

(pulting reverse gear to move the rear camera mode.)



[INTERFACE R/C]

2. Detailed features of [Video OSD]

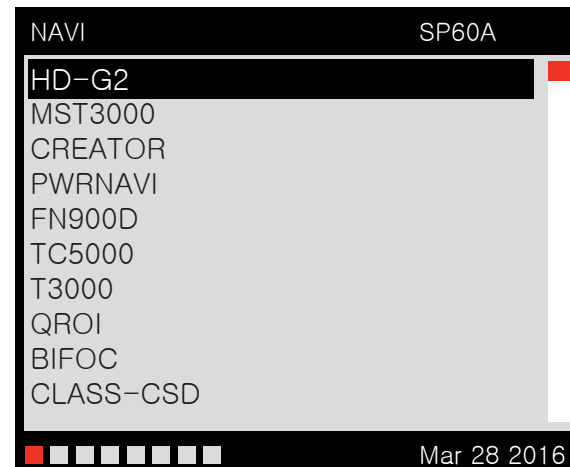
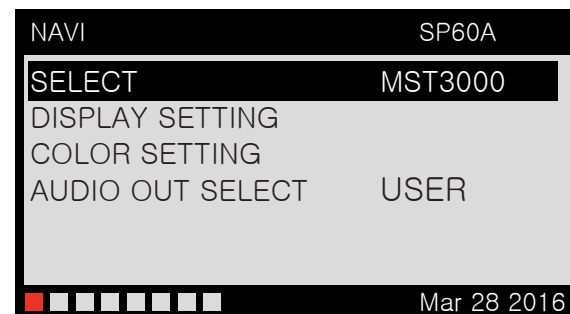


[NAVI SETTING]

- ① NAVI SETTING
- ② AV1 SETTING
- ③ AV2 SETTING
- ④ AV3 SETTING
- ⑤ HDMI SETING
- ⑥ FRONT CAMERA SETTING
- ⑦ INFORMATION
- ⑧ EXIT

2-1. NAVI

2-1(1). SELECT



Select proper navi model for analog rgb or digital rgb

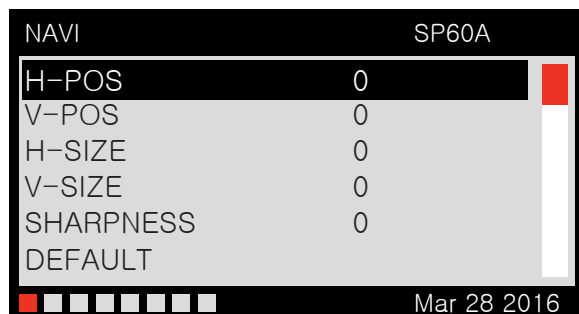
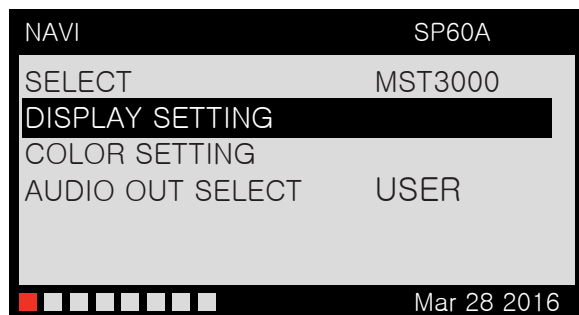
HD-G2, CLASS-CSD for digital rgb devices like NETPLAY, ROIK, M2C

Rest models for analog rgb, normal select MST3000.

2-1. NAVI

2-1(2). DISPLAY SETTING

These are adjustment functions for video output of GPS Box which can't compatible with Display screen size.

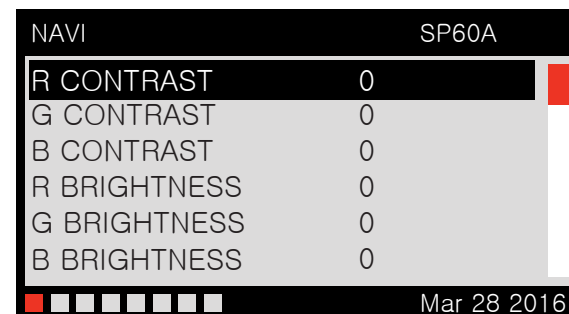
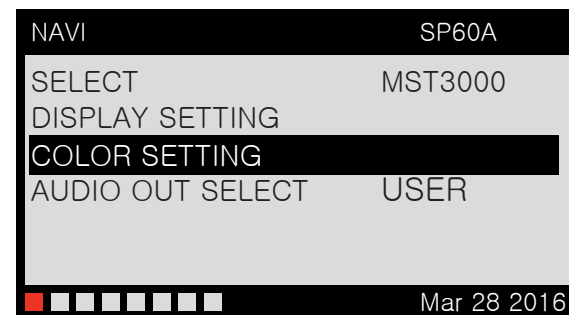


- H-POS : Horizontal movement
- V-POS : Vertical movement
- H-SIZE : Horizontal enlargement or reduction
- V-SIZE : Vertical enlargement or reduction
- SHARPNESS : adjust the sharpness
- DEFAULT : Initialization

2-1. NAVI

2-1(3). COLOR SETTING

These are adjustment function for video contrast and video brightness of GPS Box.

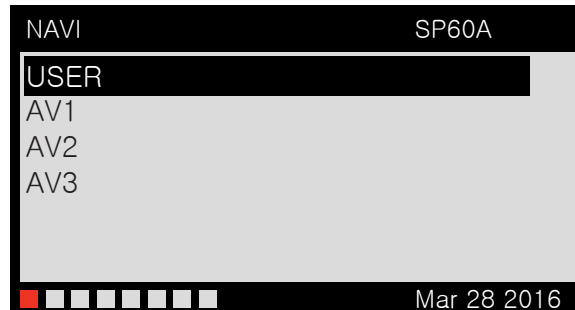
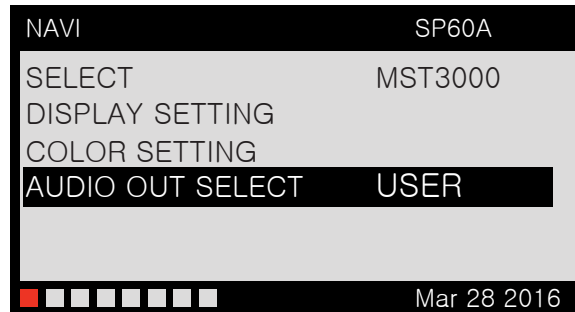


- R CONTRAST : adjust red of contrast
- G CONTRAST : adjust green of contrast
- B CONTRAST : adjust blue of contrast
- R BRIGHTNESS : adjust red of brightness
- G BRIGHTNESS : adjust green of brightness
- B BRIGHTNESS : adjust blue of brightness
- DEFAULT : Initialization

2-1. NAVI

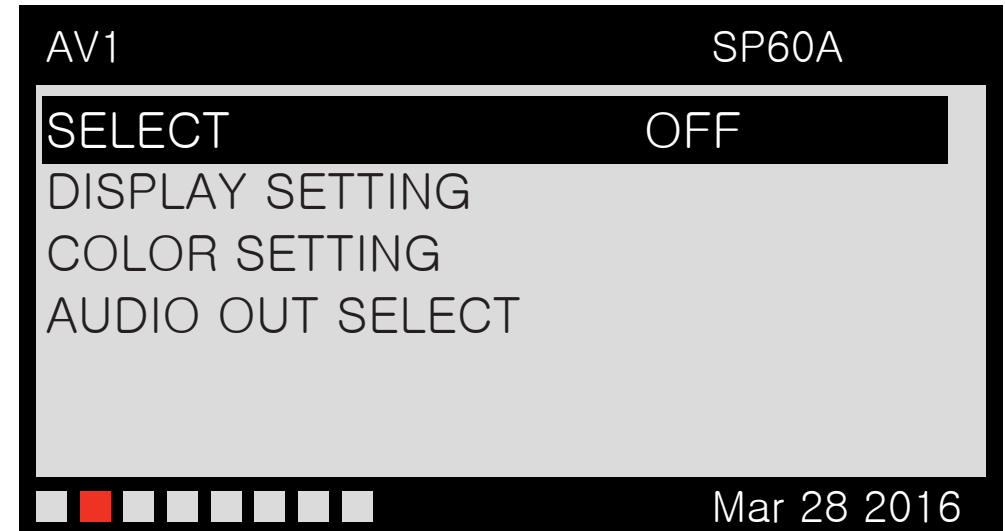
2-1(4). AUDIO OUT SELECT

※ONLY USEFUL WHEN USING AV GENDER※



- USER : OUTPUT AUDIO OF WHICH MODE SWITCH BEFORE THE NAVI MODE.
- AV1 : OUTPUT AUDIO WHICH ALREADY INPUT AV1 OF AV GENDER
- AV2 : OUTPUT AUDIO WHICH ALREADY INPUT AV2 OF AV GENDER
- AV3 : OUTPUT AUDIO WHICH ALREADY INPUT AV3 OF AV GENDER

2-2. AV1(DTV)/ AV2(DVD)/AV3(RECORDER)

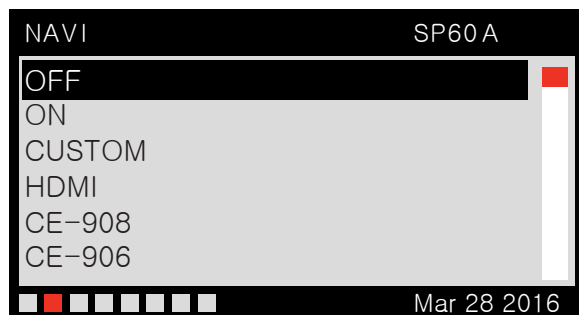
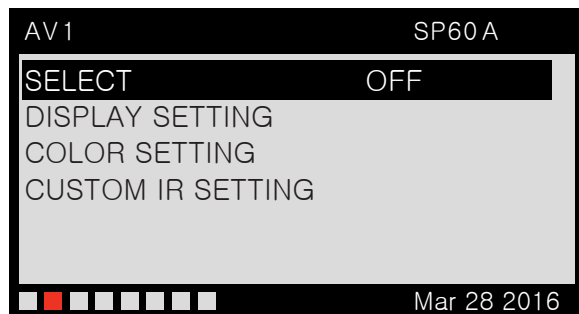


[AV SETTING]

2-2. AV1(DTV)/ AV2(DVD)/ AV3(RECORDER)

2-2(1). SELECT

PLEASE USE AV MODES, OR SELECT CONNECTED DEVICE OF AV IN ORDER TO CONTROL.

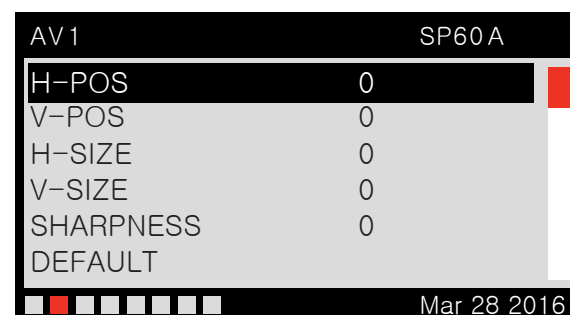
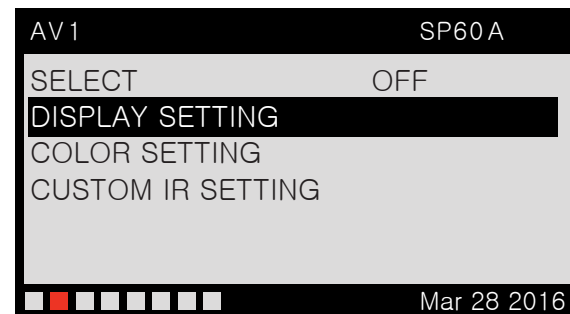


- OFF : DO NOT USE AV MODES
- ON : USE AV MODES
- CUSTOM : USE AV MODES AND CONTROL BY CUSTOM IR.
- MODEL LIST : USE AV MODES AND CONTROL SELECTED AV MODEL BY IR.

2-2. AV1(DTV)/ AV2(DVD)/ AV3(RECORDER)

2-2(2). DISPLAY SETTING

THESE ARE ADJUSTMENT FUNCTIONS FOR VIDEO OUTPUT OF AV WHICH CAN'T COMPATIBLE WITH DISPLAY SCREEN SIZE.

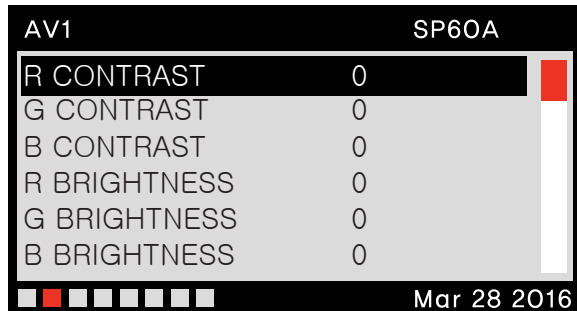
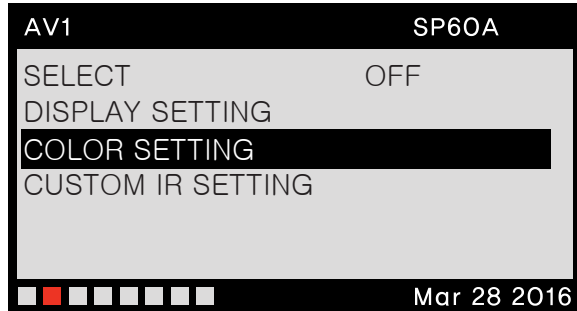


- H-POS : HORIZONTAL MOVEMENT
- V-POS : VERTICAL MOVEMENT
- H-SIZE : HORIZONTAL ENLARGEMENT OR REDUCTION
- V-SIZE : VERTICAL ENLARGEMENT OR REDUCTION
- SHARPNESS : ADJUST THE SHARPNESS
- DEFAULT : INITIALIZATION

2-2. AV1(DTV)/ AV2(DVD)/ AV3(RECORDER)

2-2(3). COLR SETTING

THESE ARE ADJUSTMENT FUNGCTIONS FOR VIDEO CONTRAST AND VIDEO BRIGHTNESS OF AV.

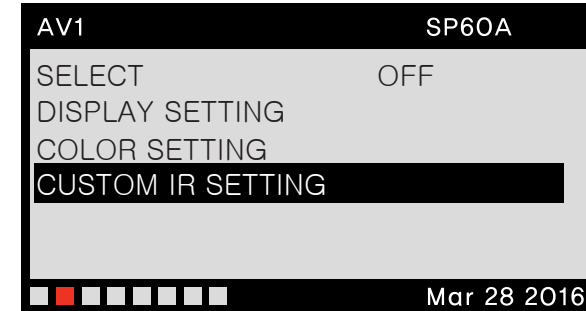


- R CONTRAST : ADJUST RED OF CONTRAST
- G CONTRAST : ADJUST GREEN OF CONTRAST
- B CONTRAST : ADJUST BLUE OF CONTRAST
- R BRIGHTNESS : ADJUST RED OF BRIGHTNESS
- G BRIGHTNESS : ADJUST GREEN OF BRIGHTNESS
- B BRIGHTNESS : ADJUST BLUE OF BRIGHTNESS
- DEFAULT : INITIALIZATION

2-2. AV1(DTV)/ AV2(DVD)/ AV3(RECORDER)

2-2(4). CUSTON IR SETTING

IN ORDER TO USE IR CONTROL WHICH MODEL CAN NOT SUPPORT ON [SELECT MENU]. USER CAN INPUT IR CODE BY THEMSELVES.

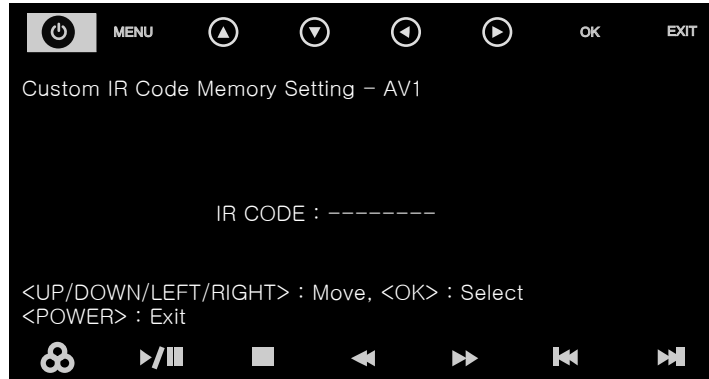


- SET : USERS CAN INPUT IR CODE BY THEMSELVES IN ORDER TO CONTROL CONNECTED AV INPUTS.
- DEFAULT : INITIALIZATION

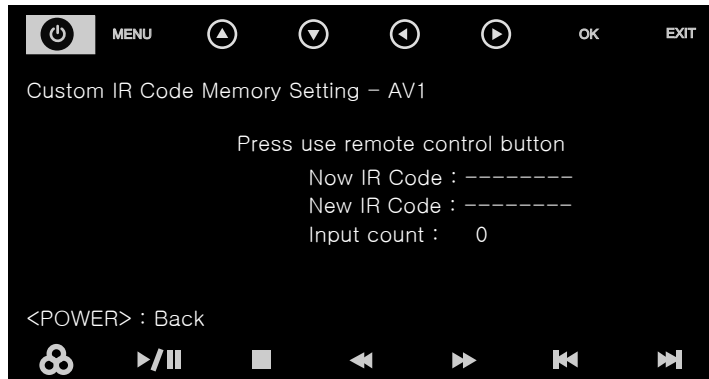
2-2. AV1(DTV)/ AV2(DVD)/ AV3(RECORDER)

2-2(5). CUSTOM IR SETTING

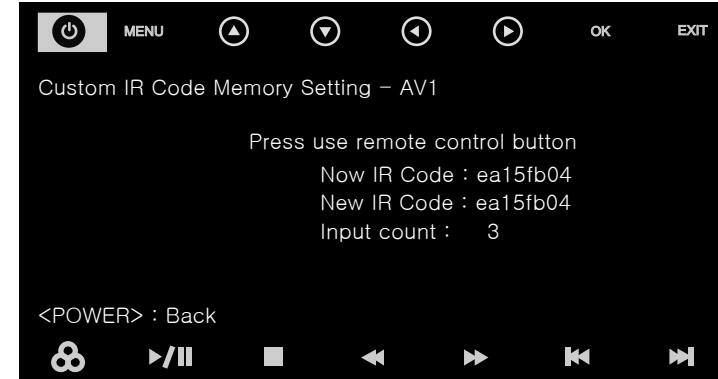
1 [ICON SELECT]



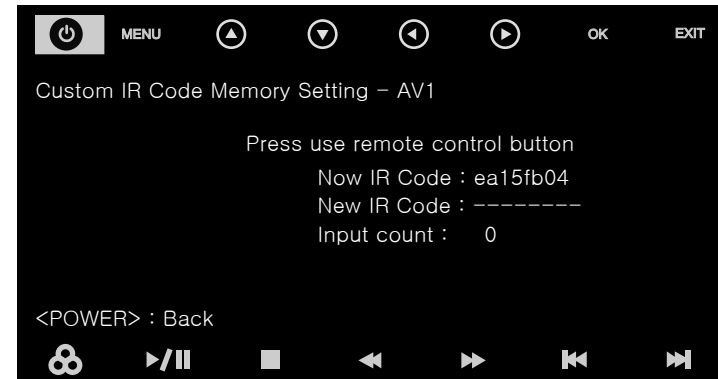
2 [IR CODE INPUT]



3 [IR CODE INPUT]



4 [IR CODE INPUT FINISHED]



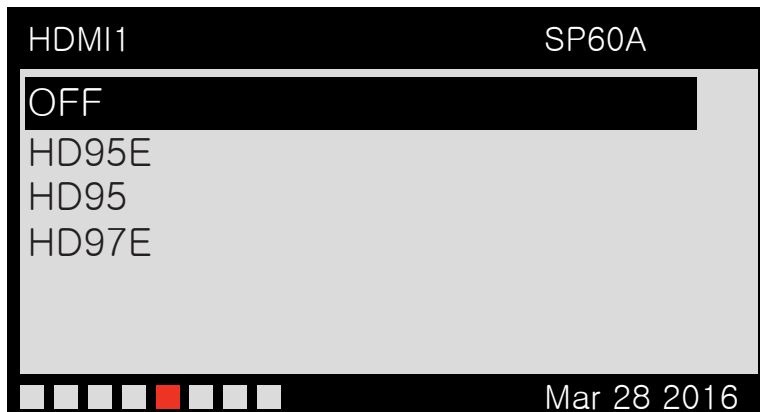
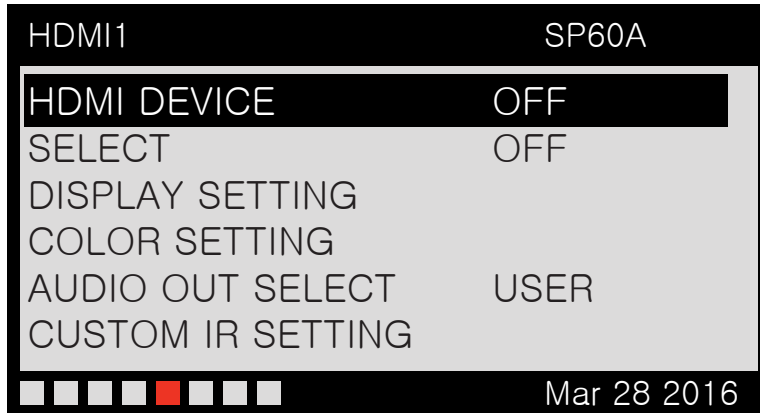
- PLEASE SELECT THE SET MODE, IF SCREEN DISPLAY SAME AS ABOVE SCREENS. PLEASE SELECT ONE ICON AND INPUT YOUR IR CODE. NUMBERS WILL DISPLAY PER PRESS FROM 1 TO 0 WHEN YOU FILL IN IR CODE, IT WILL DISPLAY ON “NOW IR CODE”. IF YOU FINISH SETTING ALL ICONS YOU WANT. PLEASE PRESS BUTTON TO FINISH SETTING.

※PLEASE SELECT [CUSTOM], IN ORDER TO USE INPUT FUNCTIONS ON [CUSTOM]※

2-3. HDMI

2-3(1). HDMI DEVICE

PLEASE SELECT PROPER HDMI DEVICE.

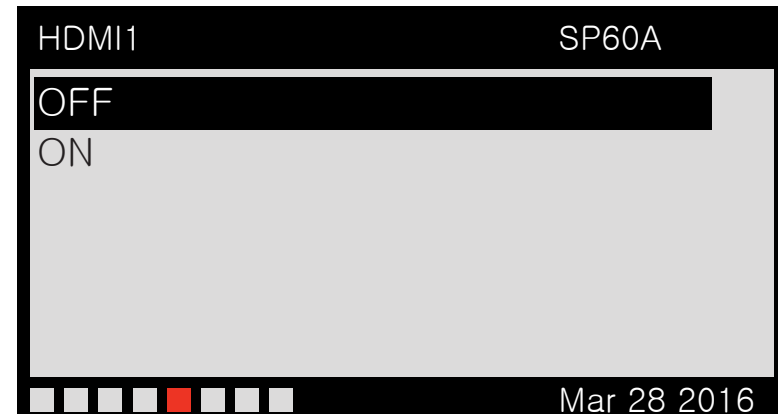
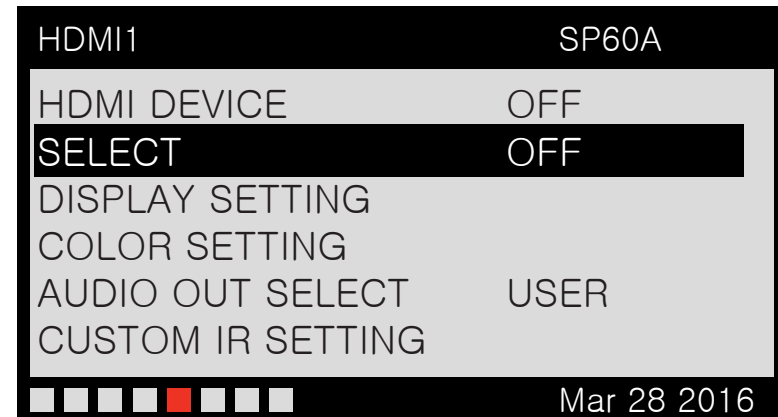


- HD95E : HDMI CONVERTER (1 HDMI INPUT)
- HD95 : SELECT IT WHEN USING HDMI INTERFACE
- HD97E : HDMI CONVERTER (3 HDMI INPUTS)

2-3. HDMI

2-3(2). SELECT

PLEASE SELECT [HD95E] IN ORDER TO USE HDMI INPUT.

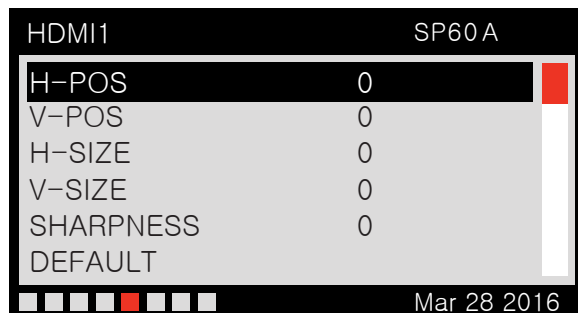
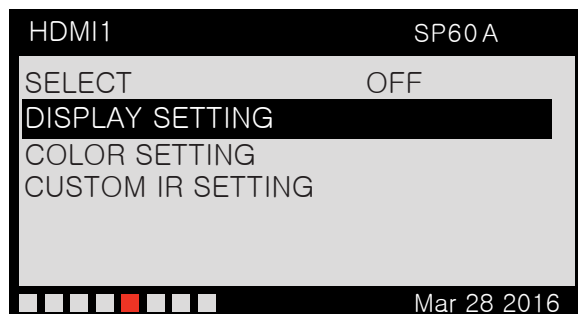


2-3. HDMI

2-3(3). DISPLAY SETTING

THESE ARE ADJUSTMENT FUNCTIONS FOR VIDEO OUTPUT OF HDMI

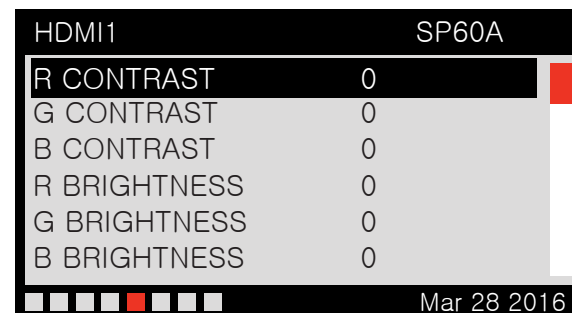
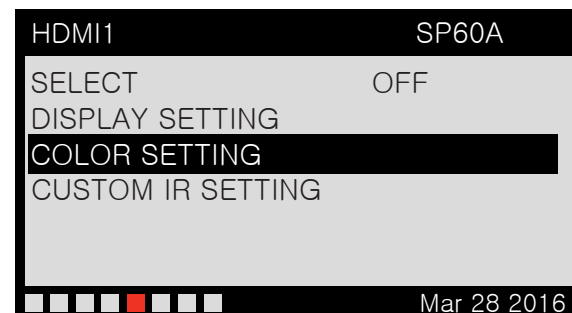
WHICH CAN'T COMPATIBLE WITH DISPLAY SCREEN SIZE.



- H-POS : HORIZONTAL MOVEMENT
- V-POS : VERTICAL MOVEMENT
- H-SIZE : HORIZONTAL ENLARGEMENT OR REDUCTION
- V-SIZE : VERTICAL ENLARGEMENT OR REDUCTION
- SHARPNESS : ADJUST THE SHARPNESS
- DEFAULT : INITIALIZATION

2-3. HDMI

2-3(4). COLOR SETTING

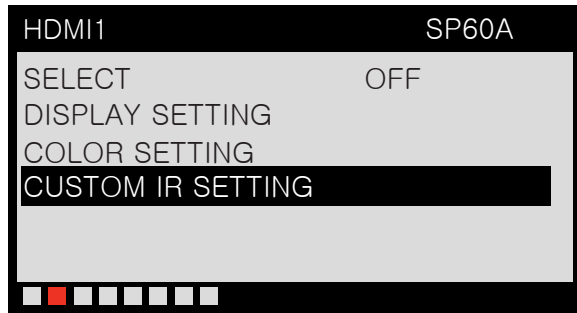


- R CONTRAST : ADJUST RED OF CONTRAST
- G CONTRAST : ADJUST GREEN OF CONTRAST
- B CONTRAST : ADJUST BLUE OF CONTRAST
- R BRIGHTNESS : ADJUST RED OF BRIGHTNESS
- G BRIGHTNESS : ADJUST GREEN OF BRIGHTNESS
- B BRIGHTNESS : ADJUST BLUE OF BRIGHTNESS
- DEFAULT : INITIALIZATION

2-3. HDMI

2-3(5). CUSTOM IR SETTING

IN ORDER TO USE IR CONTROL WHICH MODEL CAN NOT SUPPORT ON [SELECT MENU]. USER CAN INPUT IR CODE BY THEMSELVES.

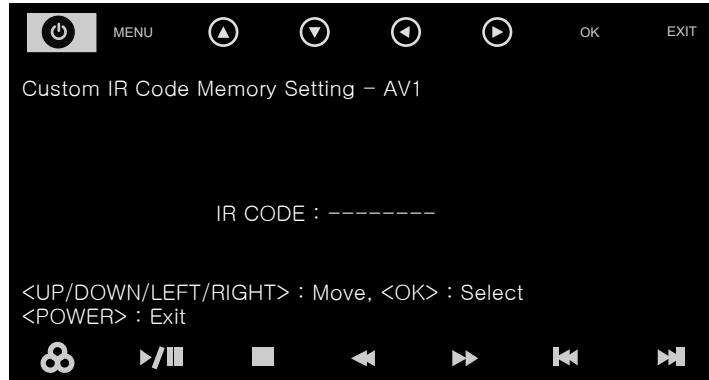


- SET : USERS CAN INPUT IR CODE BY THEMSELVES IN ORDER TO CONTROL CONNECTED HDMI INPUTS.
- DEFAULT : INITIALIZATION

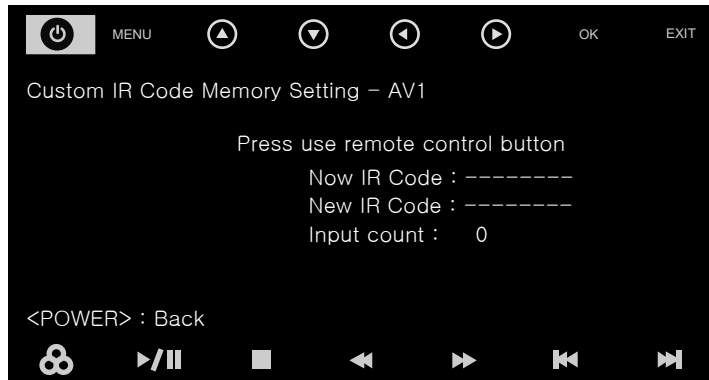
2-3. HDMI

2-3(6). CUSTOM IR SETTING

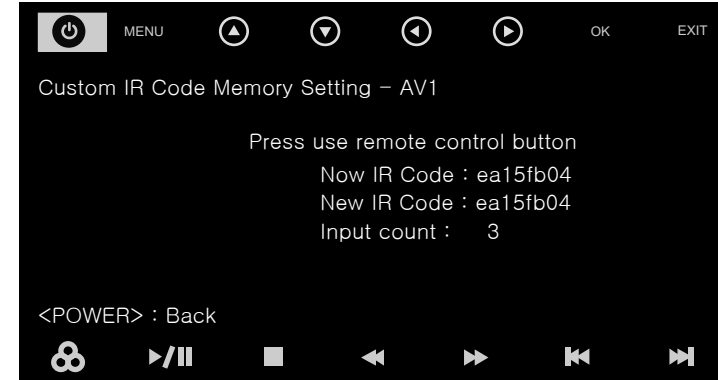
1 [ICON SELECT]



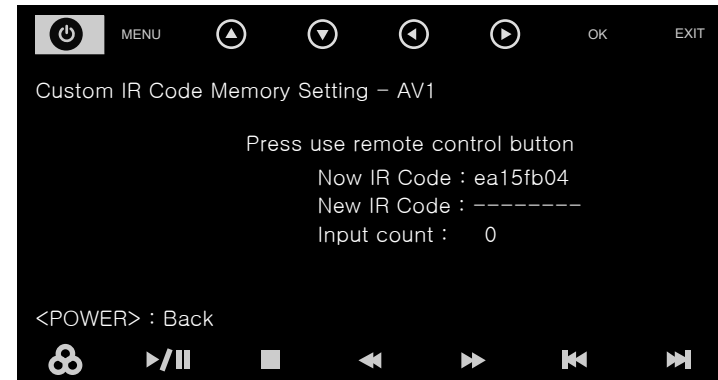
2 [IR CODE INPUT]




3 [IR CODE INPUT]



4 [IR CODE INPUT FINISHED]



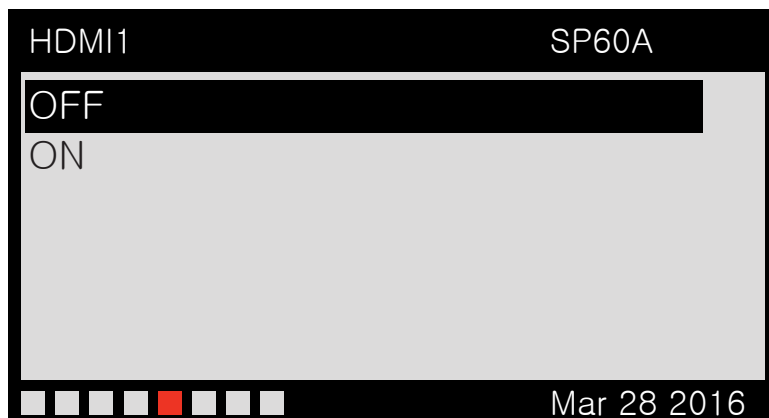
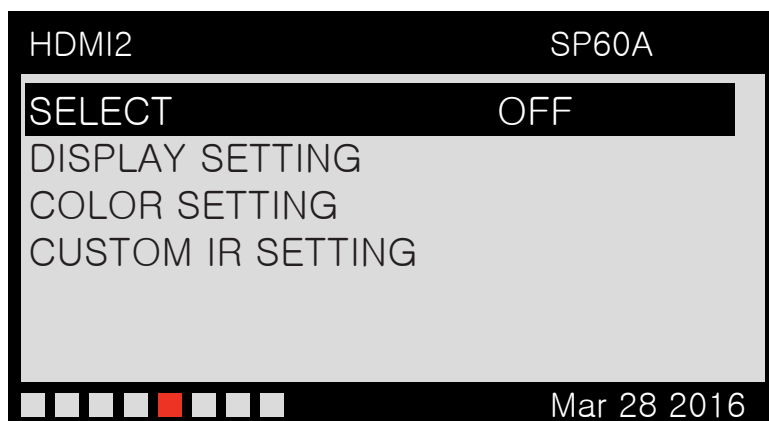
- PLEASE SELECT THE SET MODE, IF SCREEN DISPLAY SAME AS ABOVE SCREENS. PLEASE SELECT ONE ICON AND INPUT YOUR IR CODE. NUMBERS WILL DISPLAY PER PRESS FROM 1 TO 0 WHEN YOU FILL IN IR CODE, IT WILL DISPLAY ON "NOW IR CODE". IF YOU FINISH SETTING ALL ICONS YOU WANT. PLEASE PRESS  BUTTON TO FINISH SETTING.

※ PLEASE SELECT [CUSTOM], IN ORDER TO USE INPUT FUNCTIONS ON [CUSTOM] ※

2-3. HDMI

2-3(7). SELECT

PLEASE SELECT [HD95E] IN ORDER TO USE HDMI INPUT.

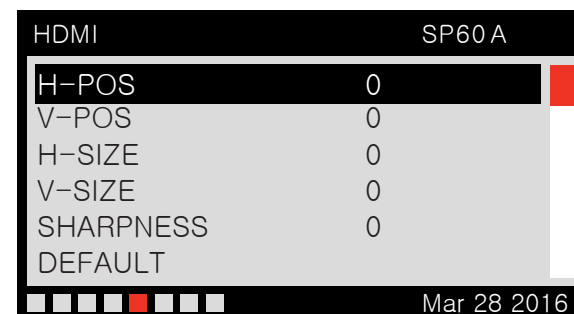
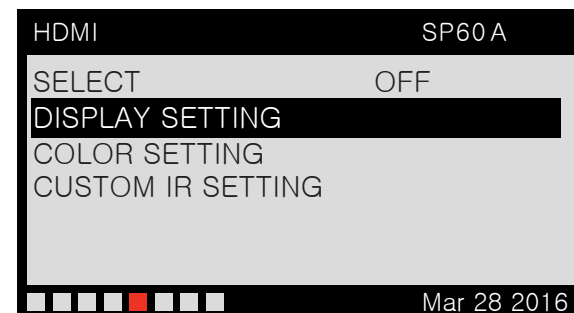


[HDMI SETTING]

2-3. HDMI

2-3(8). DISPLAY SETTING

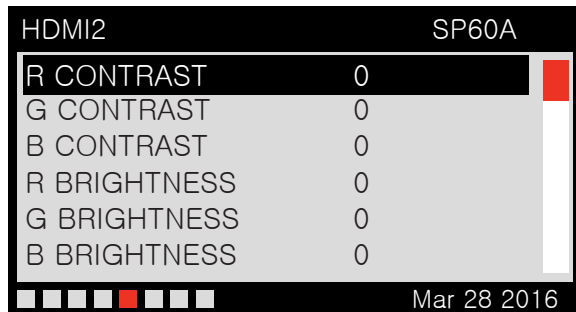
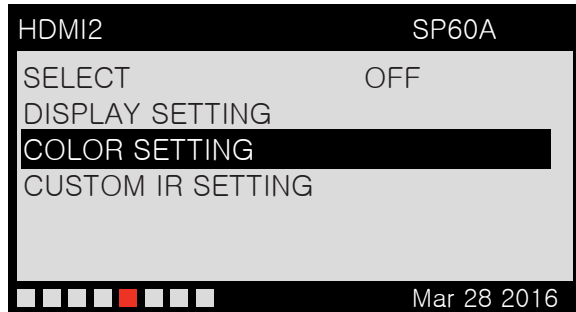
THESE ARE ADJUSTMENT FUNCTIONS FOR VIDEO OUTPUT OF HDMI WHICH CAN'T COMPATIBLE WITH DISPLAY SCREEN SIZE.



- H-POS : HORIZONTAL MOVEMENT
- V-POS : VERTICAL MOVEMENT
- H-SIZE : HORIZONTAL ENLARGEMENT OR REDUCTION
- V-SIZE : VERTICAL ENLARGEMENT OR REDUCTION
- SHARPNESS : ADJUST THE SHARPNESS
- DEFAULT : INITIALIZATION

2-3. HDMI

2-3(9). COLOR SETTING

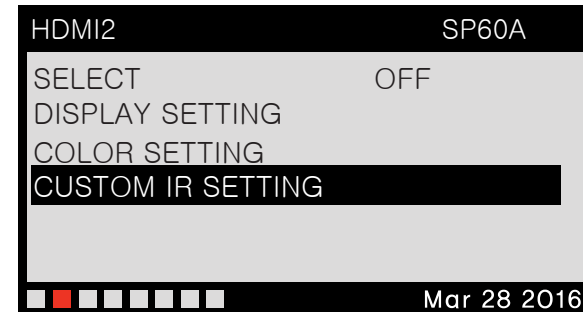


- R CONTRAST : ADJUST RED OF CONTRAST
- G CONTRAST : ADJUST GREEN OF CONTRAST
- B CONTRAST : ADJUST BLUE OF CONTRAST
- R BRIGHTNESS : ADJUST RED OF BRIGHTNESS
- G BRIGHTNESS : ADJUST GREEN OF BRIGHTNESS
- B BRIGHTNESS : ADJUST BLUE OF BRIGHTNESS
- DEFAULT : INITIALIZATION

2-3. HDMI

2-3(10). CUSTOM IR SETTING

IN ORDER TO USE IR CONTROL WHICH MODEL CAN NOT SUPPORT ON [SELECT MENU]. USER CAN INPUT IR CODE BY THEMSELVES.

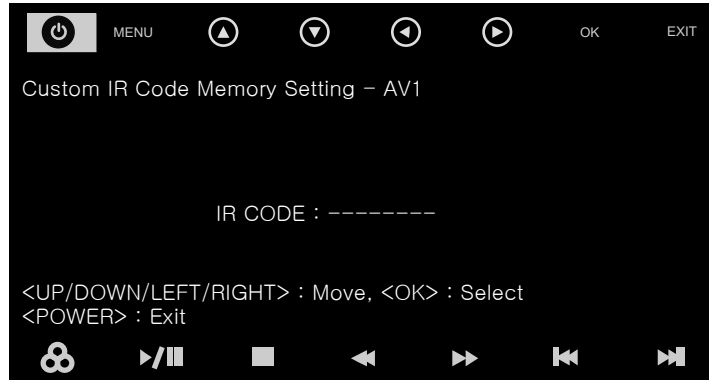


- SET : USERS CAN INPUT IR CODE BY THEMSELVES IN ORDER TO CONTROL CONNECTED HDMI INPUTS.
- DEFAULT : INITIALIZATION

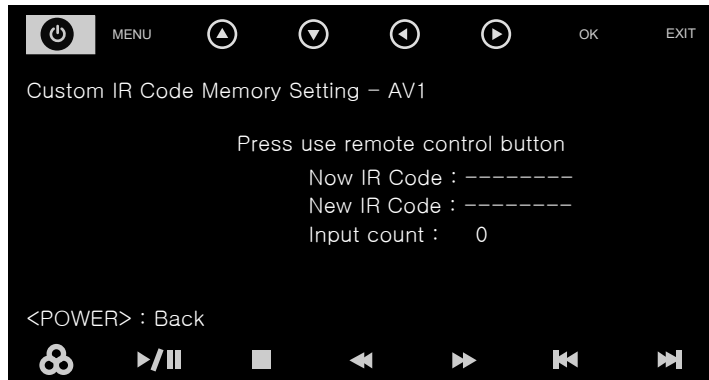
2-3. HDMI

2-3(11). CUSTOM IR SETTING

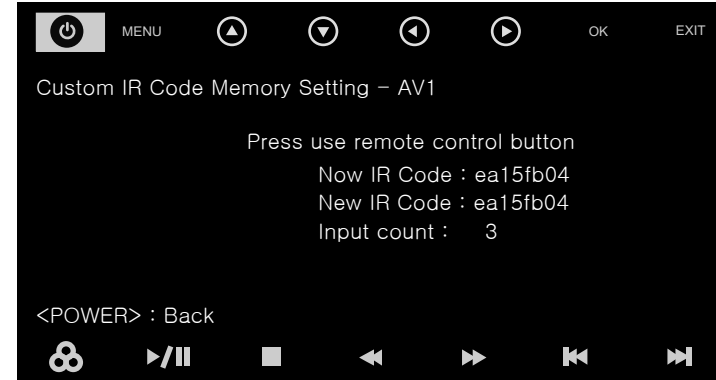
1 [ICON SELECT]



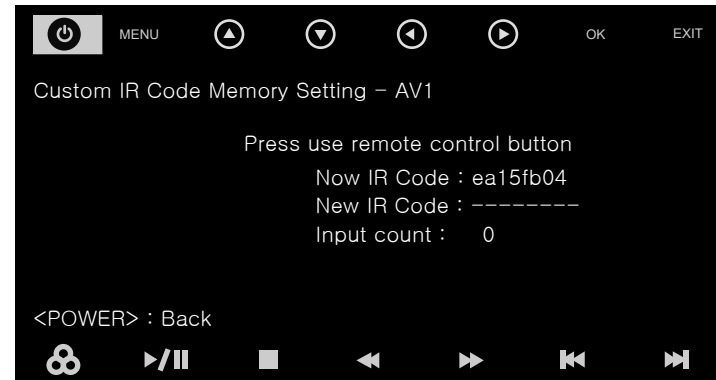
2 [IR CODE INPUT]




3 [IR CODE INPUT]



4 [IR CODE INPUT FINISHED]

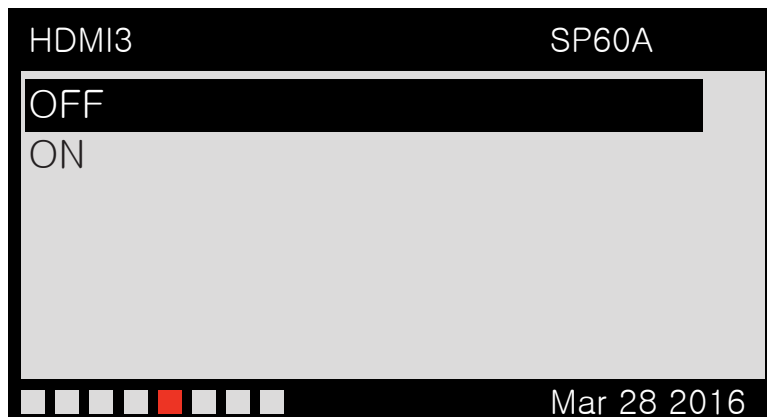
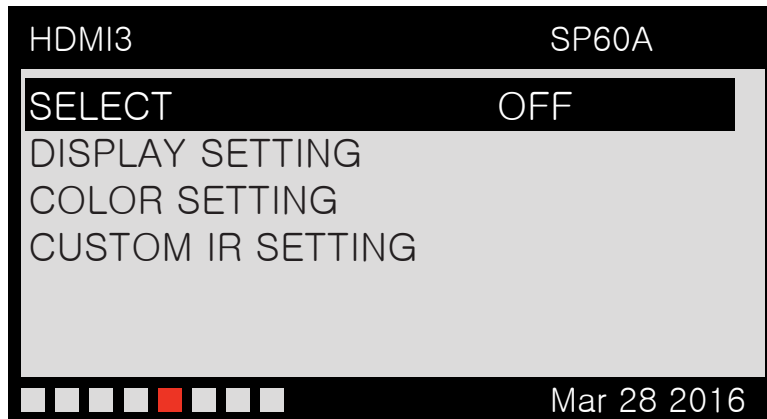


- PLEASE SELECT THE SET MODE, IF SCREEN DISPLAY SAME AS ABOVE SCREENS. PLEASE SELECT ONE ICON AND INPUT YOUR IR CODE. NUMBERS WILL DISPLAY PER PRESS FROM 1 TO 0 WHEN YOU FILL IN IR CODE, IT WILL DISPLAY ON “NOW IR CODE”. IF YOU FINISH SETTING ALL ICONS YOU WANT. PLEASE PRESS  BUTTON TO FINISH SETTING.

※PLEASE SELECT [CUSTOM], IN ORDER TO USE INPUT FUNCTIONS ON [CUSTOM]※

2-3. HDMI
2-3(12). SELECT

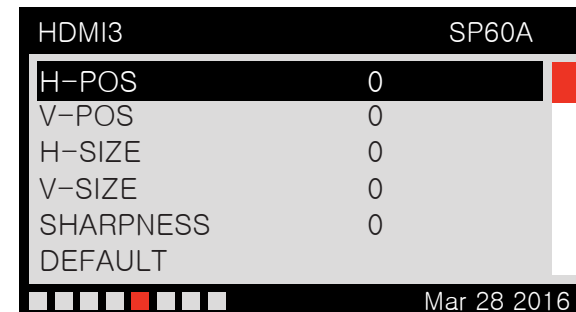
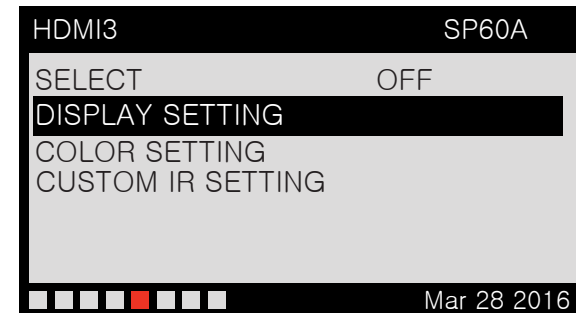
PLEASE SELECT [HD95E] IN ORDER TO USE HDMI INPUT.



[HDMI SETTING]

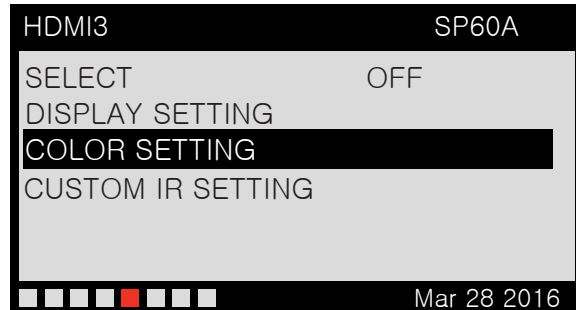
2-3. HDMI
2-3(13). DISPLAY SETTING

THESE ARE ADJUSTMENT FUNCTIONS FOR VIDEO OUTPUT OF HDMI WHICH CAN'T COMPATIBLE WITH DISPLAY SCREEN SIZE.



- H-POS : HORIZONTAL MOVEMENT
- V-POS : VERTICAL MOVEMENT
- H-SIZE : HORIZONTAL ENLARGEMENT OR REDUCTION
- V-SIZE : VERTICAL ENLARGEMENT OR REDUCTION
- SHARPNESS : ADJUST THE SHARPNESS
- DEFAULT : INITIALIZATION

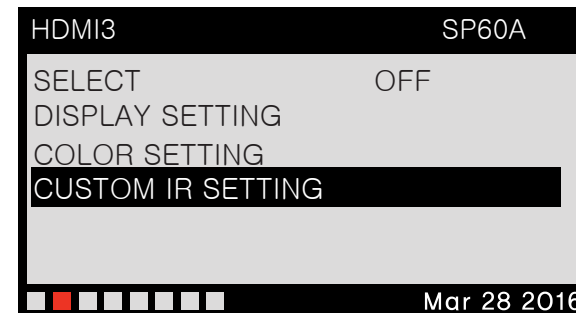
2-3. HDMI
2-3(14). COLOR SETTING



- R CONTRAST : ADJUST RED OF CONTRAST
- G CONTRAST : ADJUST GREEN OF CONTRAST
- B CONTRAST : ADJUST BLUE OF CONTRAST
- R BRIGHTNESS : ADJUST RED OF BRIGHTNESS
- G BRIGHTNESS : ADJUST GREEN OF BRIGHTNESS
- B BRIGHTNESS : ADJUST BLUE OF BRIGHTNESS
- DEFAULT : INITIALIZATION

2-3. HDMI
2-3(15). CUSTOM IR SETTING

IN ORDER TO USE IR CONTROL WHICH MODEL CAN NOT SUPPORT ON [SELECT MENU]. USER CAN INPUT IR CODE BY THEMSELVES.

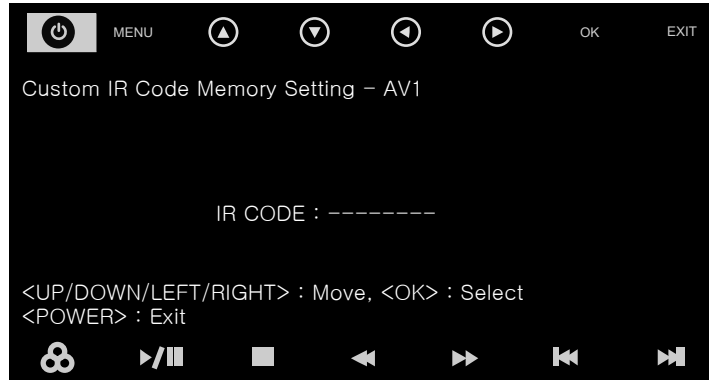


- SET : USERS CAN INPUT IR CODE BY THEMSELVES IN ORDER TO CONTROL CONNECTED HDMI INPUTS.
- DEFAULT : INITIALIZATION

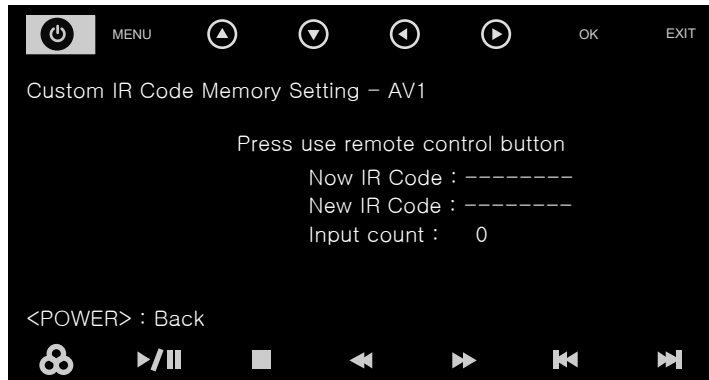
2-3. HDMI

2-3(16). CUSTOM IR SETTING

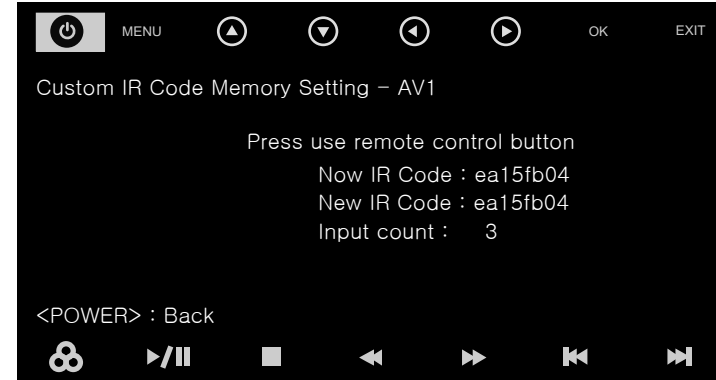
1 [ICON SELECT]



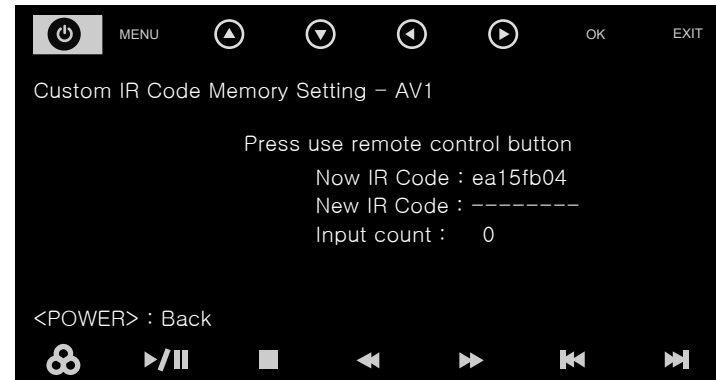
2 [IR CODE INPUT]




3 [IR CODE INPUT]



4 [IR CODE INPUT FINISHED]



- PLEASE SELECT THE SET MODE, IF SCREEN DISPLAY SAME AS ABOVE SCREENS. PLEASE SELECT ONE ICON AND INPUT YOUR IR CODE. NUMBERS WILL DISPLAY PER PRESS FROM 1 TO 0 WHEN YOU FILL IN IR CODE, IT WILL DISPLAY ON “NOW IR CODE”. IF YOU FINISH SETTING ALL ICONS YOU WANT. PLEASE PRESS  BUTTON TO FINISH SETTING.

※PLEASE SELECT [CUSTOM], IN ORDER TO USE INPUT FUNCTIONS ON [CUSTOM]※

2-4. SETTING

SETTING
SP60A

FRONT CAMERA	OFF
FRONT PDC	OFF
OEM FRONT CAMERA	OFF
RTC	OFF
RTC MEMORY	OFF
AVC MODE	OFF
REAR SEL	OFF
V MOTION	OFF
QUICK MENU	OFF
QUICK ICON	OFF
REAR 12V SEL	OFF
MAP BUTTON USE	OFF
IDRIVE TOUCH	OFF
MEM SETTING	OFF
CID MONITOR TYPE	OFF
TOUCH PANEL	OFF
BLUETOOTH CALL	OFF
SHORT CUT KEY USE	OFF
SHORT CUT KEY SET	OFF
TOUCH CALIBRATION	OFF
ALL SETTING DEFAULT	OFF

Mar 28 2016

[OTHER SETTING]

2-4. SETTING

2-4(1). FRONT CAMERA

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

THIS SETTING FUNCTION USES FOR FRONT CAMERA.

IT WILL DISPLAY REAR CAMERA INPUT WHEN PUT THE REVERSE GEAR. AND IT WILL DISPLAY FRONT CAMERA INPUT AUTOMATICALLY WHEN PUT BACK TO DRIVE OR PARKING GEAR 5-11S.

SETTING
SP60A

FRONT CAMERA	OFF
FRONT PDC	OFF
OEM FRONT CAMERA	OFF
RTC	OFF
RTC MEMORY	OFF
AVC MODE	OFF
REAR SEL	OFF
V MOTION	OFF
QUICK MENU	OFF
QUICK ICON	OFF

Mar 28 2016

SETTING
SP60A

OFF
5 Sec
7 Sec
9 Sec
11 Sec

Mar 28 2016

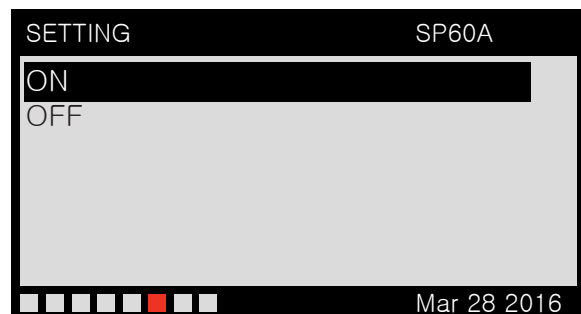
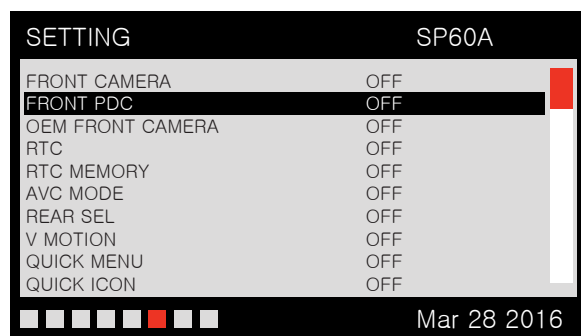
- OFF : DO NOT USE FRONT CAMERA
- 5 Sec : DISPLAY FRONT CAMERA INPUT FOR 5 SECONDS
- 7 Sec : DISPLAY FRONT CAMERA INPUT FOR 7 SECONDS
- 9 Sec : DISPLAY FRONT CAMERA INPUT FOR 9 SECONDS
- 11 Sec : DISPLAY FRONT CAMERA INPUT FOR 11 SECONDS

2-4. SETTING

2-4(2). FRONT PDC

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

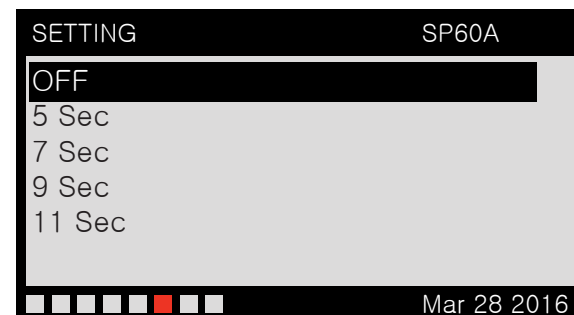
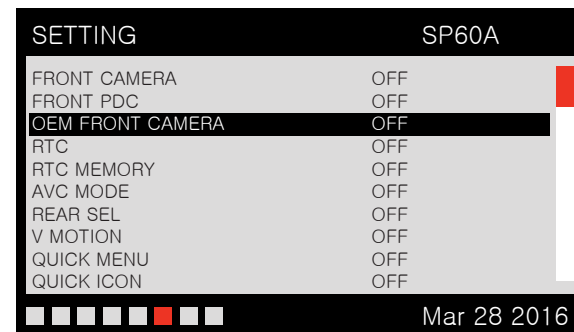
THESE ARE SETTING FUNCTIONS FOR PDC ON/OFF WHEN OUTPUT THE FRONT CAMERA.



2-4. SETTING

2-4(3). OEM FRONT CAMERA

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.



- OFF : DO NOT USE FRONT CAMERA OF OEM
- 5 Sec : DISPLAY OEM FRONT CAMERA INPUT FOR 5 SECONDS
- 7 Sec : DISPLAY OEM FRONT CAMERA INPUT FOR 7 SECONDS
- 9 Sec : DISPLAY OEM FRONT CAMERA INPUT FOR 9 SECONDS
- 11 Sec : DISPLAY OEM FRONT CAMERA INPUT FOR 11 SECONDS

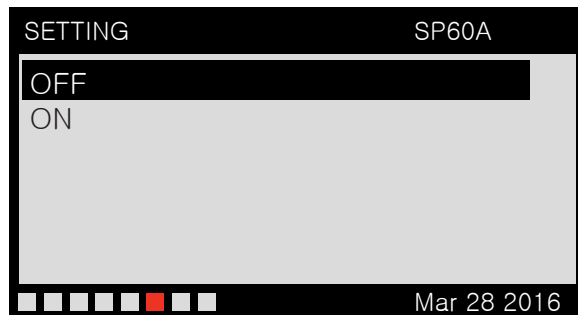
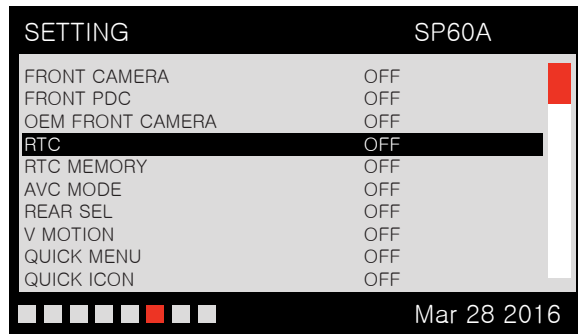
2-4. SETTING

2-4(4). RTC

(NOT ALL PRODUCTS WITH THIS FUNCTION)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

SWITCH MODE BETWEEN FACTRY REAR CAMERA AND AFTERMARKET REAR CAMERA WHEN SELECT REVERSE.



2-4. SETTING

2-4(5). RTC MEMORY

(NOT ALL PRODUCTS WITH THIS FUNCTION)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

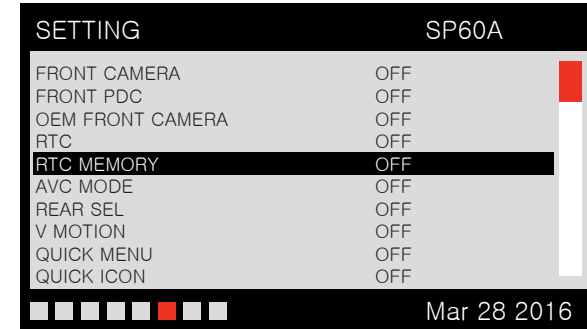
SELECT OFF WITH DIP SWITCH 4 OFF : ALWAYS DISPLAY FACTORY REAR CAMERA WHEN SELECT REVERSE.

SELECT OFF WITH DIP SWITCH 4 ON : ALWAYS DISPLAY AFTERMARKET REAR CAMERA WHEN SELECT REVERSE.

SELECT ON : NO MATTER YOU SET DIP SWITCH 4 ON OR OFF, IT WILL ALWAYS DISPLAY LAST MODE IN REVERSE.

IF THE LAST DISPLAY IN REVERSE WAS FACTORY REAR CAMERA, THEN IT WILL SHOW FACTORY REAR CAMERA EACH TIME YOU SELECT REVERSE.

IF THE LAST DISPLAY IN REVERSE WAS AFTERMARKET REAR CAMERA, THEN IT WILL SHOW AFTERMARKET REAR CAMERA EACH TIME YOU SELECT REVERSE.

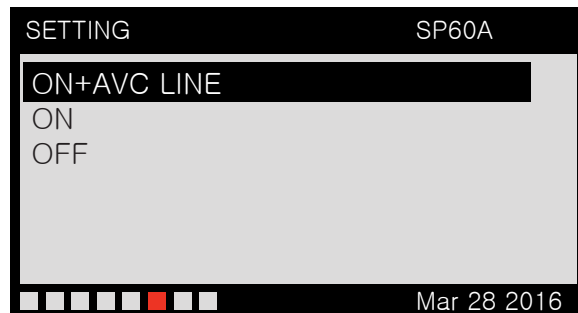
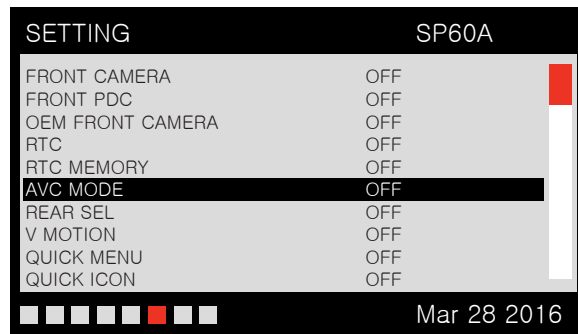


2-4. SETTING

2-4(6). AVC MODE

(NOT ALL PRODUCTS WITH THIS FUNCTION)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

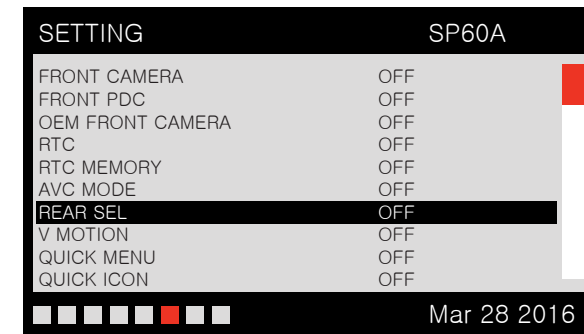


2-4. SETTING

2-4(7). REAR SEL

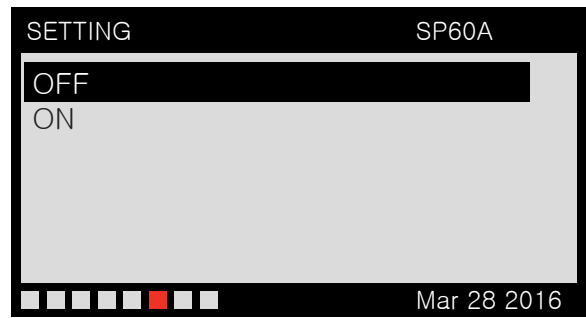
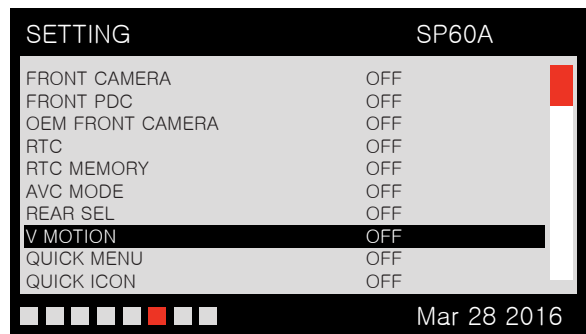
(NOT ALL PRODUCTS WITH THIS FUNCTION)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.



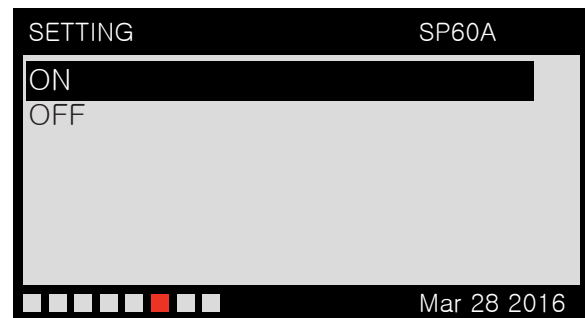
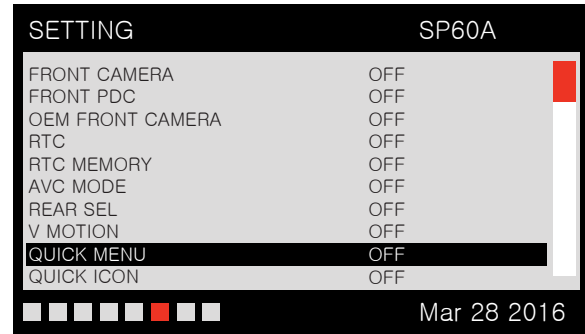
2-4. SETTING
2-4(8). V MOTION

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.



2-4. SETTING
2-4(9). QUICK MENU

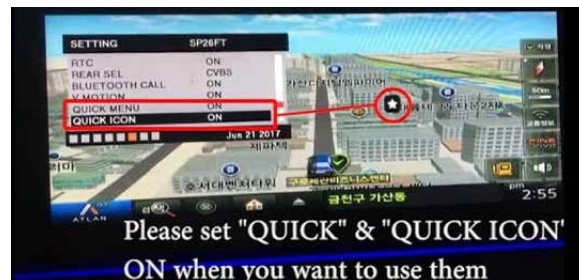
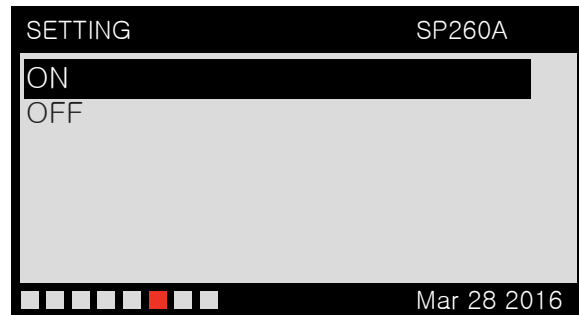
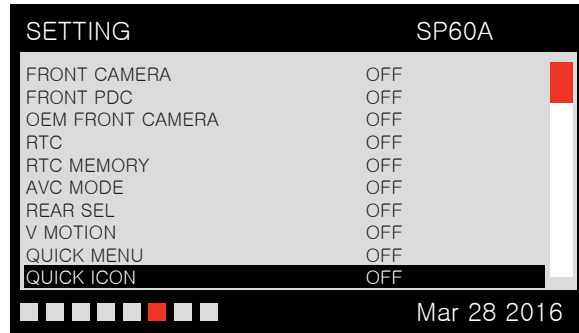
THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.



2-4. SETTING

2-4(10). QUICK ICON

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

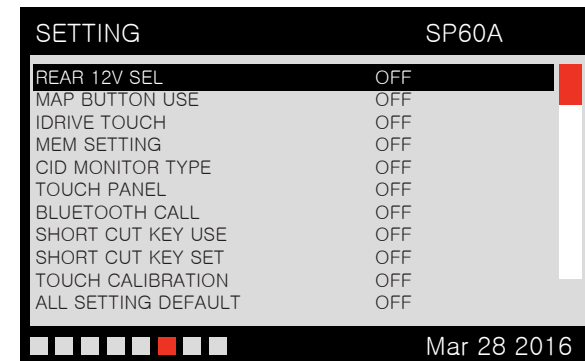


2-4. SETTING

2-4(11). REAR 12V SEL

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

SELECT WHAT TO DISPLAY WHEN CONNECTING REAR 12V



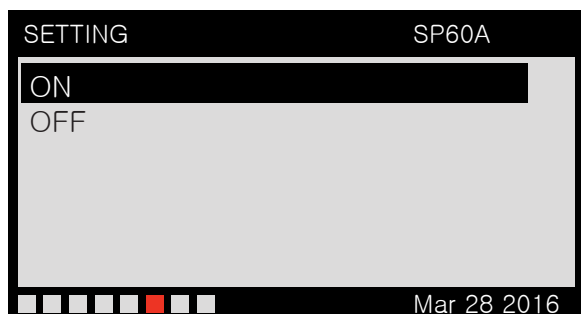
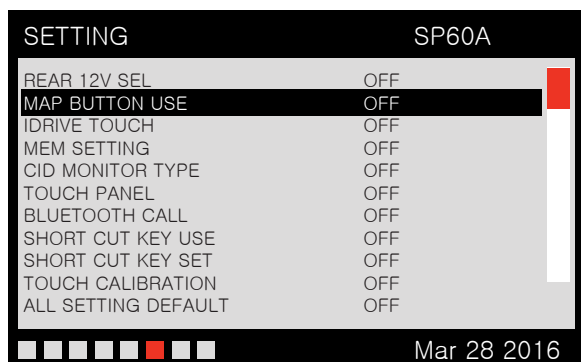
2-4. SETTING

2-4(12). MAP BUTTON USE (FROM BMW NBT)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

ON : POSSIBLE TO SWITCH MODE BY PRESSING MAP BUTTON SHORTLY

OFF : POSSIBLE TO SWITCH MODE BY PRESSING MAP BUTTON

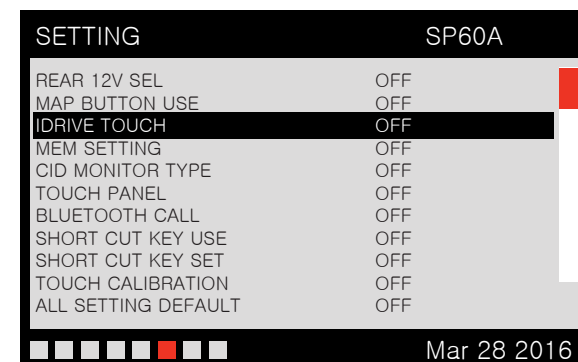


2-4. SETTING

2-4(13). IDRIVE TOUCH (FROM BMW NBT)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

TOUCH CONTROL NAVI OR ANDROID BY TOUCH PAD OF IDRIVE.
(NOT FOR ALL MODELS)

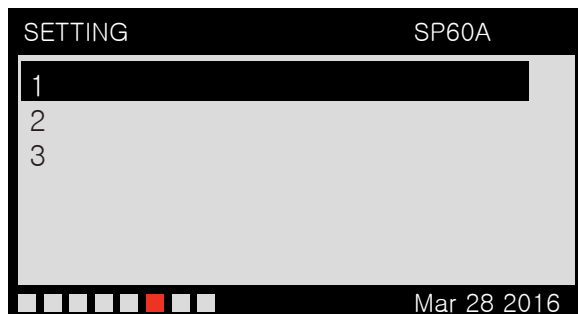
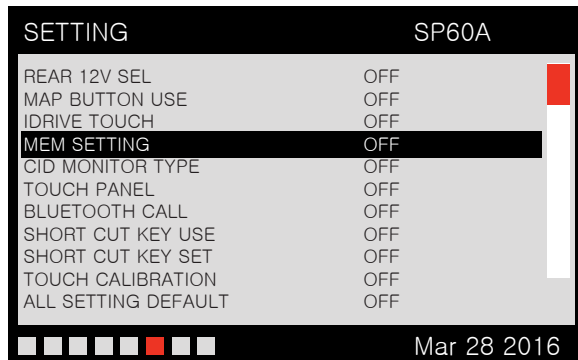


2-4. SETTING

2-4(14). MEM SETTING (BMW EVO)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

THERE ARE SEVERAL TYPES OF LCD OF BMW EVO. PLEASE TRY TO SELECT 2 OR 3 ONCE EVERYTHING YOU DID WELL BUT STILL NO IMAGE

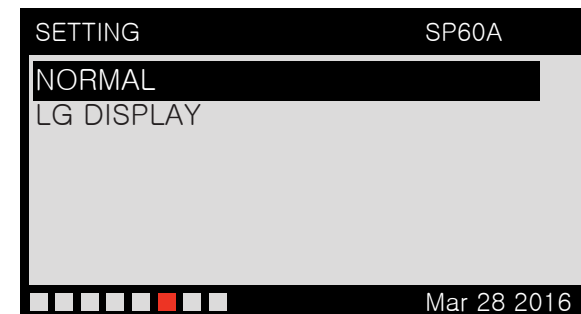
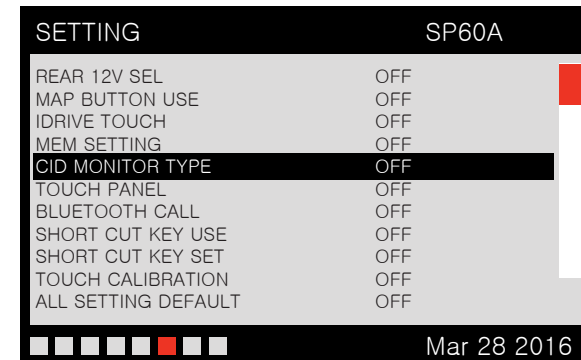


2-4. SETTING

2-4(15). CID MONITOR TYPE (BMW EVO)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

THERE ARE SEVERAL TYPES OF LCD OF BMW EVO. SOME LCDS NEED TO SET LG DISPLAY SETTING TO ACHIEVE TOUCH CONTROL WITHOUT DISTURBING FACTORY MENU.

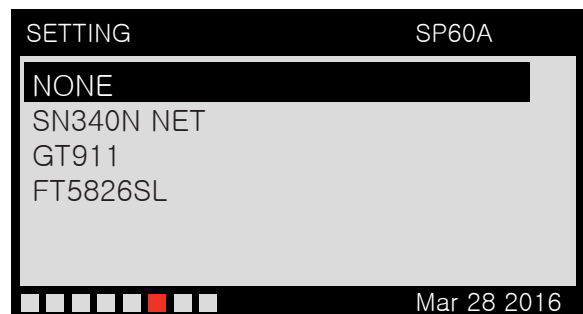
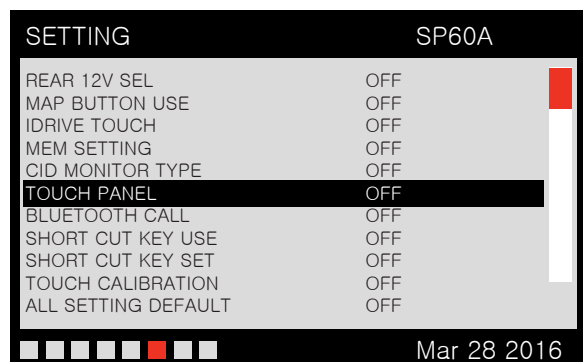


2-4. SETTING

2-4(16). TOUCH PANEL (BENZ NTG5.0-NTG5.5)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

SELECT PROPER IC MODEL OF TOUCH PANEL

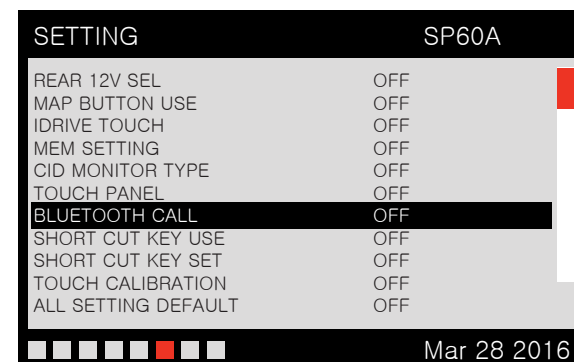


2-4. SETTING

2-4(17). BLUETOOTH CALL

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

SELECT TIMER TO SHOW YOU FACTORY BT INCALL DISPLAY.

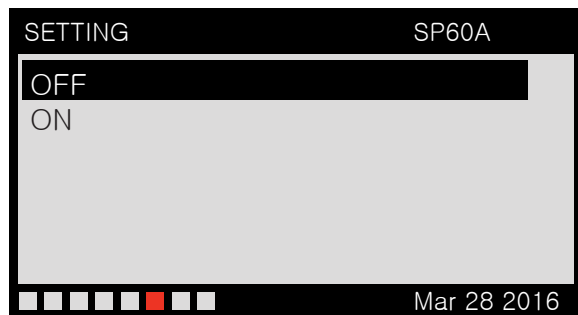
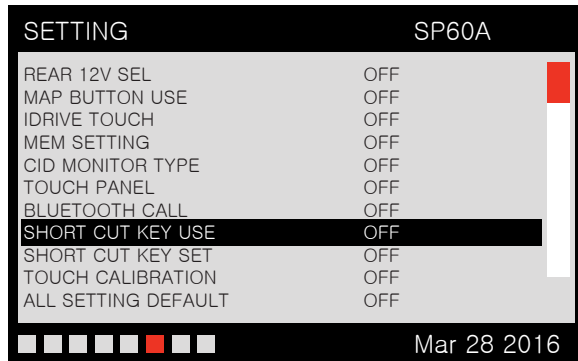


2-4. SETTING

2-4(18). SHORT CUT KEY USE (FROM BMW NBT)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

DECIDE TO USE SHORT CUT KEY (NUMBER KEY 1-7 ON DASHBOARD) TO SWITCH MODE OR NOT



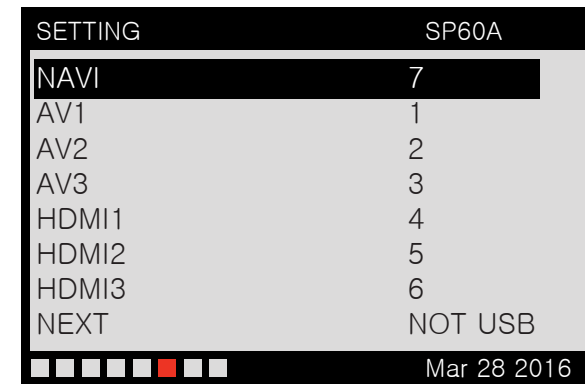
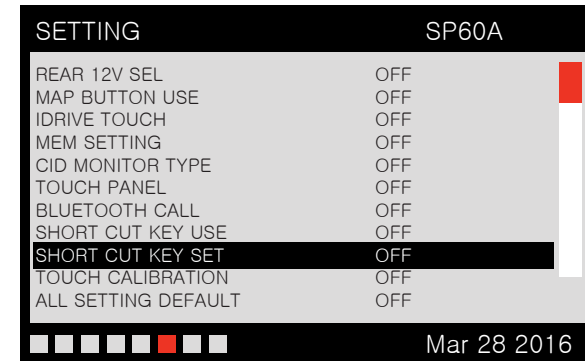
2-4. SETTING

2-4(19). SHORT CUT KEY SET (FROM BMW NBT)

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

FOR EXAMPLE :

YOU CAN SETTING NO. 7 KEY FOR SWITCHING TO NAVI DIRECTLY WHEN YOU SHORT PRESS NO. 7 KEY
AND YOU CAN SETTING 1 2 3 TO SWITCH TO AV1 2 3 AND SETTING 4 5 6 FOR SWITCHING TO HDMI 1 2 3

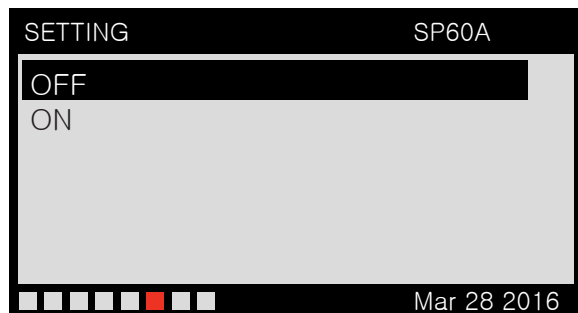
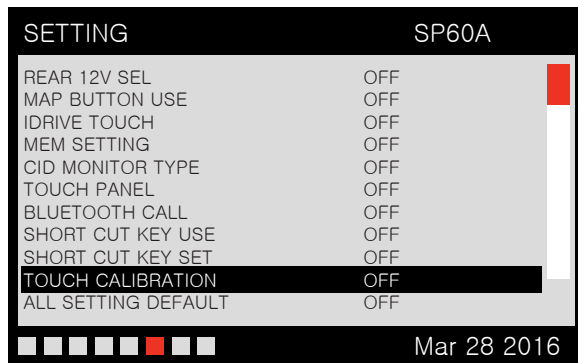


2-4. SETTING

2-4(20). TOUCH CALIBRATION

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.

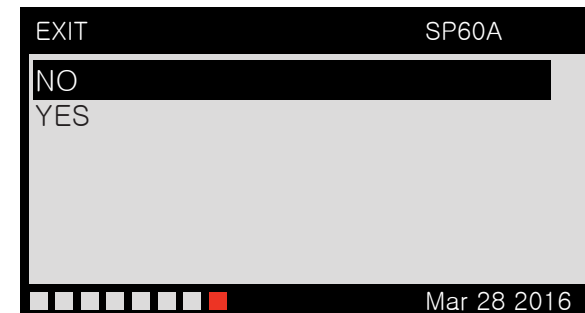
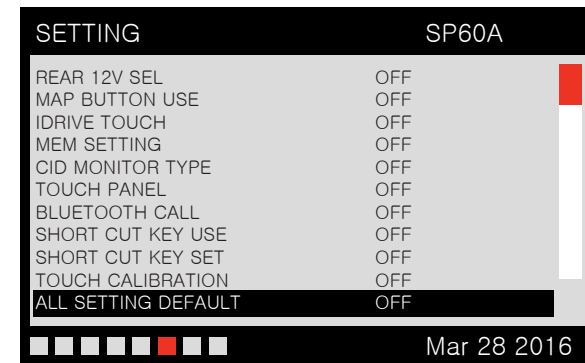
TOUCH CALIBRATION WILL NOT WORK ON 1920 * 720 RESOLUTION



2-4. SETTING

2-4(21). ALL SETTING DEFAULT

THE FUNCTION IS NOT COMPATIBLE WITH ALL OF OUR INTERFACES.



2-4. SETTING

2-4(22). EXIT

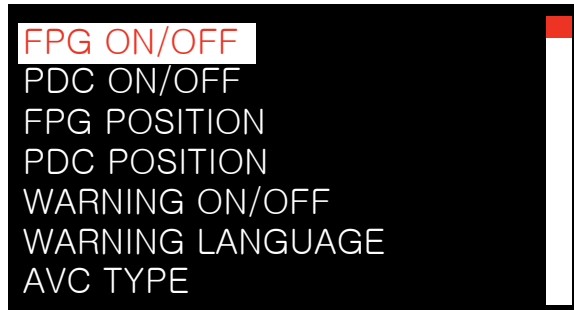
FINISH THE OSD MENU OR NOT.



3. REAR OSD DETAILED FEATURES

3-1. FPG ON/OFF

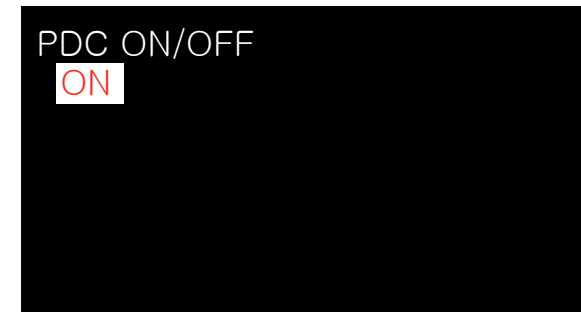
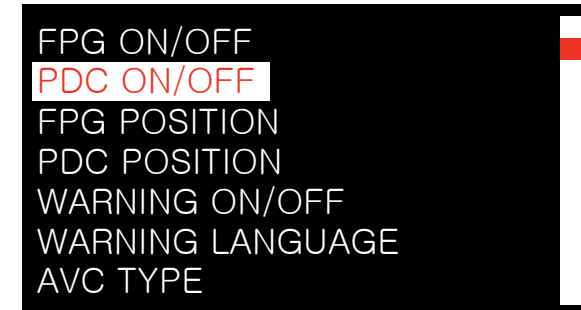
SETTING FPG LINE ON/OFF.



- ON : DISPLAY FPG LINE
- OFF : DO NOT DISPLAY FPG LINE

3-2. PDC ON/OFF

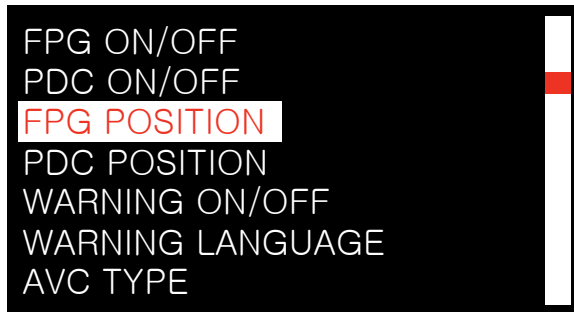
SETTING PDC ON/OFF.



- ON : DISPLAY PDC
- OFF : DO NOT DISPLAY PDC

3-3. FPG POSITION

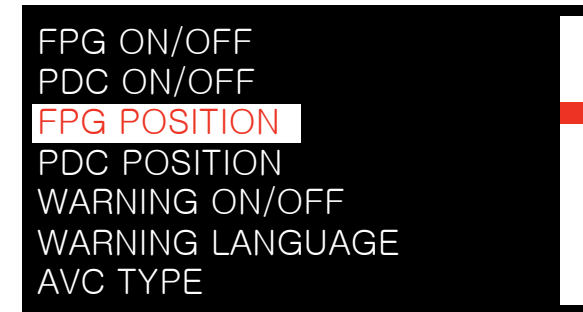
ADJUST THE POSITION OF FPG LINE.



- V POS : MOVE VERTICAL DIRECTION OF FPG LINE
- H POS : MOVE HORIZONTAL DIRECTION OF FPG LINE
- DEFAULT : INITIALIZATION

3-4. PDC POSITION

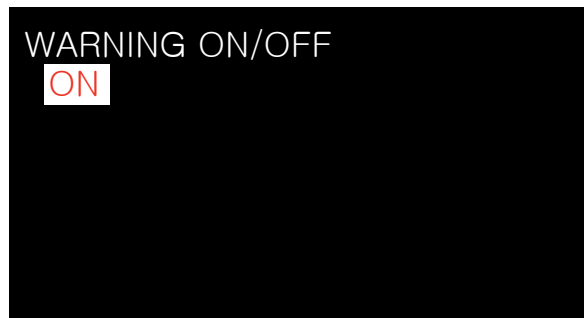
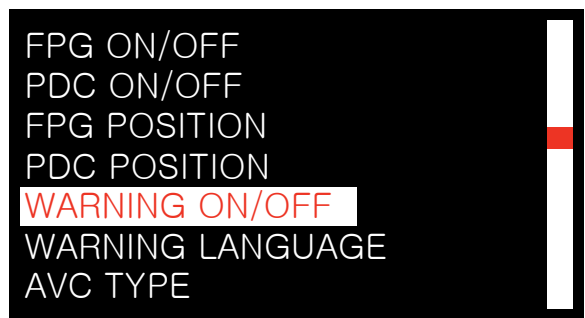
ADJUST THE POSITION OF PDC.



- RIGHT TOP : PDC DISPLAY ON THE UPPER RIGHT OF SCREEN
- LEFT TOP : PDC DISPLAY ON THE UPPER LEFT OF SCREEN

3-5. WARNING ON/OFF

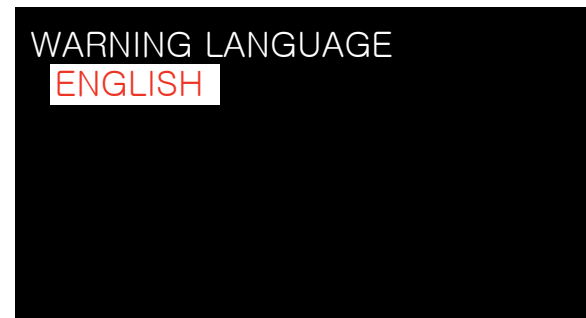
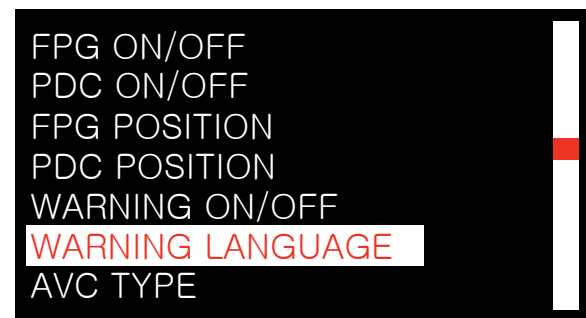
SETTING WARNING ON/OFF.



- ON : DISPLAY REAR WARNING
- OFF : DO NOT DISPLAY REAR WARNING

3-6. WARNING LANGUAGE

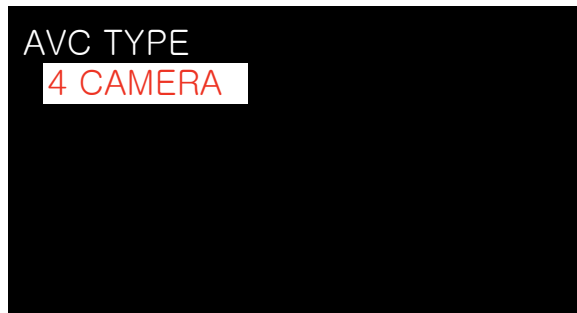
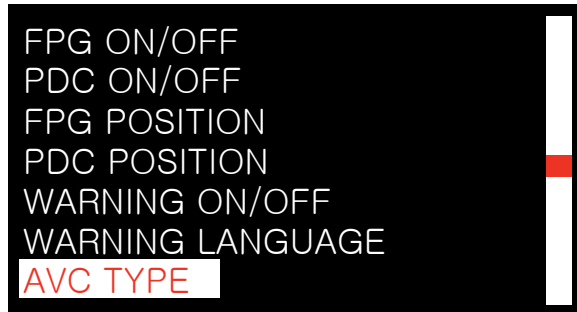
SETTING WARNING LANGUAGE.



- ENGLISH
- KOREAN
- CHINESE

3-7. AVC TYPE

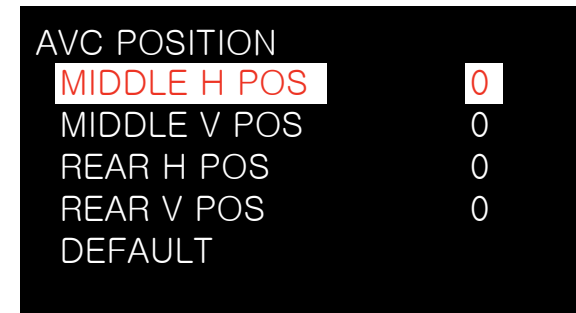
SETTING AROUND VIEW MODE.



- OFF : DO NOT USE AROUND VIEW MODE
- OMNIVUE : USE AROUND VIEW BY OMNIVUE
(SUPPORT AROUND VIEW PARKING LINE)
- 4 CAMERA : USE AROUND VIEW BY CHINESE 4 CAMERA
(SUPPORT AROUND VIEW PARKING LINE)

3-8. AVC POSITION

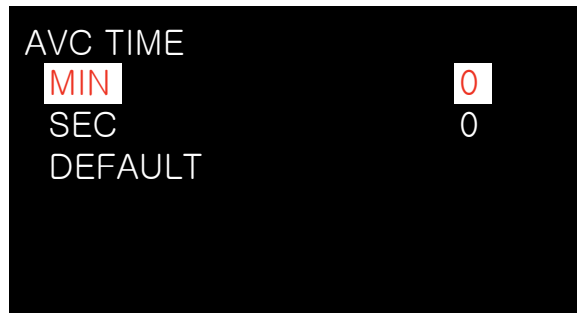
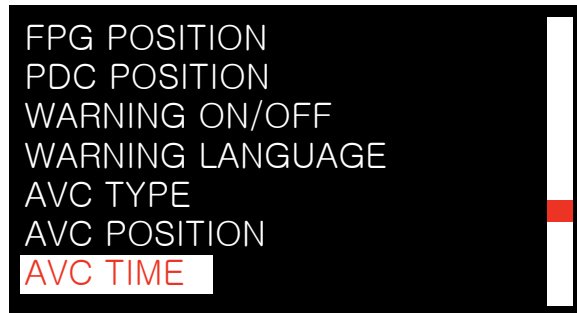
ADJUST THE POSITION OF AROUND VIEW LINE.



- MIDDLE H POS : ADJUST SIDE LINE HORIZONTAL POSITION ON AVC
- MIDDLE V POS : ADJUST SIDE LINE VERTICAL POSITION ON AVC
- REAR H POS : ADJUST REAR LINE HORIZONTAL POSITION ON AVC
- REAR V POS : ADJUST REAR LINE VERTICAL POSITION ON AVC
- DEFAULT : INITIALIZATION

3-9. AVC TIME

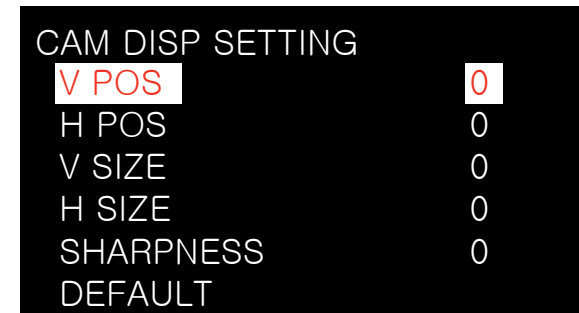
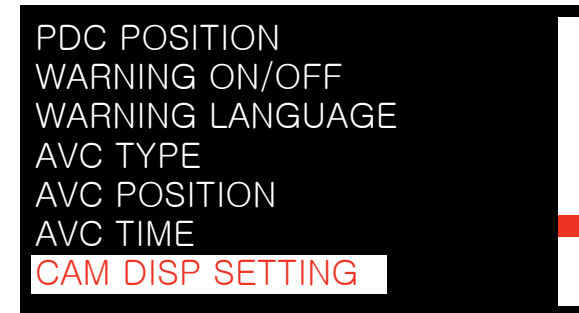
THESE ARE SETTING METHOD WHEN USING AVC.
IT WILL DISPLAY AVC WHEN PUT THE REVERSE GEAR, AND IT WILL STILL ACTIVE FOR PRE-DEFINED AMOUNT OF TIME, ONCE VEHICLE LEAVES REVERSE GEAR..



- MIN : SETTING FOR MINUTES
- SEC : SETTING FOR SECONDS
- DEFAULT : INITIALIZATION

3-10. CAM DISP SETTING

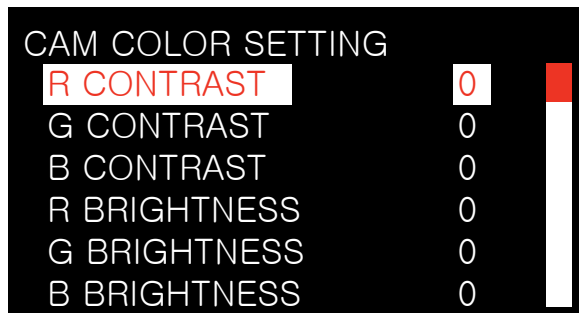
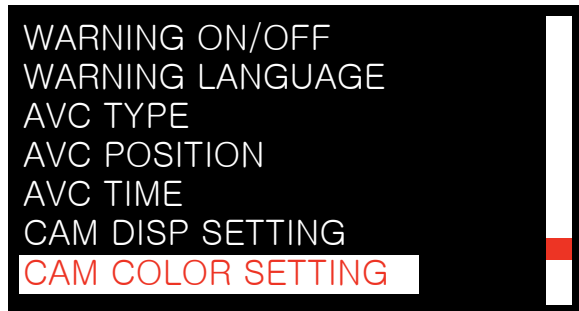
THESE ARE ADJUSTMENT FUNCTIONS FOR VIDEO OUTPUT OF REAR CAMERA WHICH CAN'T COMPATIBLE WITH DISPLAY SCREEN SIZE.



- V POS : VERTICAL MOVEMENT
- H POS : HORIZONTAL MOVEMENT
- V SIZE : VERTICAL ENLARGEMENT OR REDUCTION
- H SIZE : HORIZONTAL ENLARGEMENT OR REDUCTION
- SHARPNESS : ADJUST THE SHARPNESS
- DEFAULT : INITIALIZATION

3-11. CAM COLOR SETTING

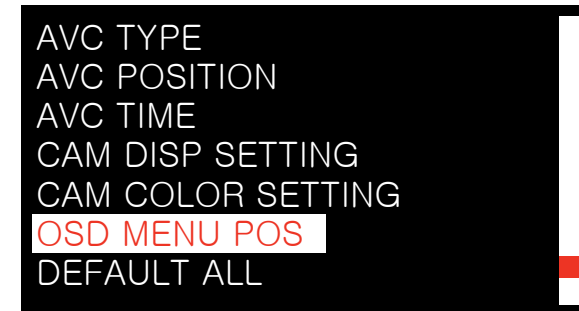
THESE ARE ADJUSTMENT FUNCTIONS FOR VIDEO CONTRAST AND VIDEO BRIGHTNESS OF GPS BOX.



- R CONTRAST : ADJUST RED OF CONTRAST
- G CONTRAST : ADJUST GREEN OF CONTRAST
- B CONTRAST : ADJUST BLUE OF CONTRAST
- R BRIGHTNESS : ADJUST RED OF BRIGHTNESS
- G BRIGHTNESS : ADJUST GREEN OF BRIGHTNESS
- B BRIGHTNESS : ADJUST BLUE OF BRIGHTNESS
- DEFAULT : INITIALIZATION

3-12. OSD MENU POS

THESE ARE ADJUSTMENT FUNCTIONS FOR MOVING POSITION OF OSD MENU. IT WILL BE USED WHEN OVERSHADOWED SETTING IMPOSSIBLE.



- RIGHT TOP : OSD MENU DISPLAY ON UPPER RIGHT OF SCREEN
- LEFT TOP : OSD MENU DISPLAY ON UPPER LEFT OF SCREEN

3-13. DEFAULT ALL

INITIALIZE ALL MODES OF REAR OSD MENU SETTING.

