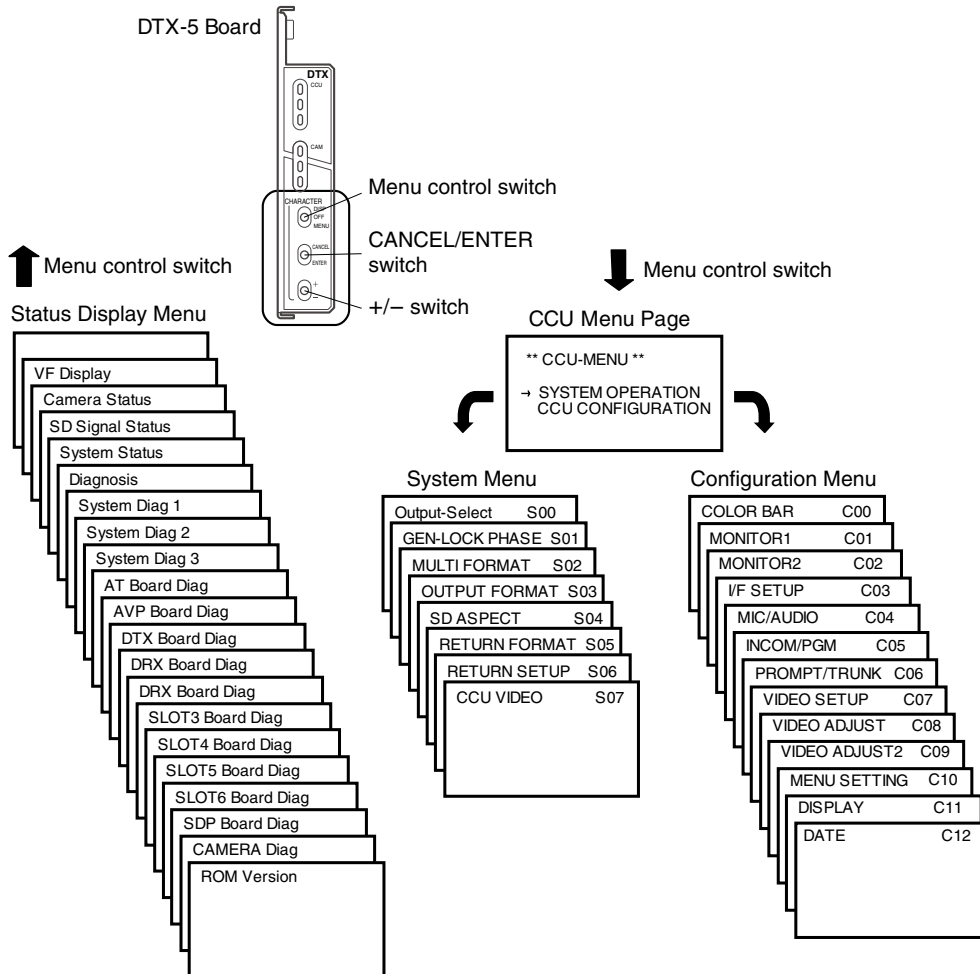


Section 3

Menu Settings

3-1. Menu Operation

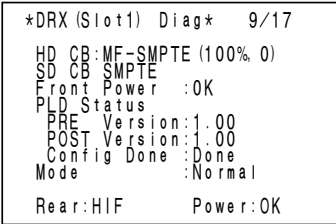
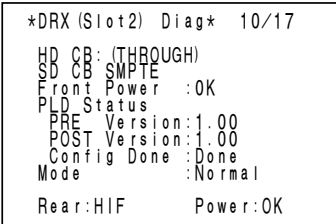
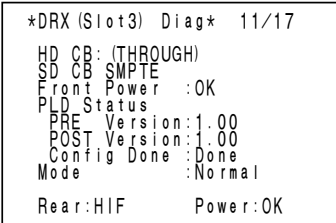
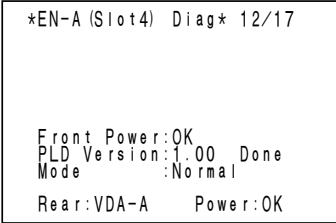
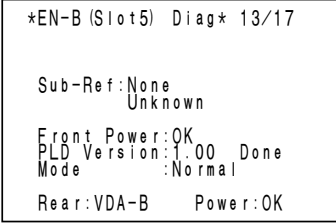
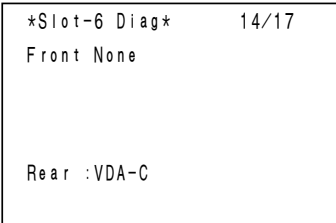


- To operate the menu of HDCU1000/1500, open the front panel of the unit, and use the menu control switch, CANCEL/ENTER switch, and +/- switch on the DTX-5 board.
- Pressing the menu control switch upward displays the status display menu of the unit. The page number zero is a blank page with no display.
Pressing the +/- switch upward (+) or downward (-) changes the pages and another screen is displayed.
- Pressing the menu control switch downward displays CCU-MENU. CCU-MENU consists of the system menu and the configuration menu.
When the +/- switch is pressed upward (+) or downward (-) on the CCU-MENU screen, "→" on the screen moves.
Place "→" beside the desired item, and press the CANCEL/ENTER switch downward (ENTER) to move to the menu you want to select.
- To change each item on the displayed page:
Press the CANCEL/ENTER switch downward (ENTER) once to confirm the selected page.
Use the +/- switch to place "→" beside the item you want to change, and press the CANCEL/ENTER switch downward (ENTER) to display "?" beside the item.
Use the +/- switch to change the setting, and press the CANCEL/ENTER switch downward (ENTER) to confirm the setting.
- To complete the CCU-MENU operation, set the menu control switch to OFF (mechanical center).

3-2. Status Menu

Page	Menu / Menu Image	Item	Description
1	VF Display 0db 1/125 OFF ND:1 F:2.7 x1 CC:B	MASTER GAIN EVS ON/OFF SHUTTER SETTING SHUTTER ON/OFF ND FILTER IRIS EXTENDER CC FILTER	Displays the camera SW status on the viewfinder of the connected camera.
2	Camera Status 0db 1/125 OFF White R/G/B Black R/G/B R: 0 B: 0 G: 0 G: 0 B: 0 B: 0 BLK γ Flare R/G/B 0 R: 0 DTL G: 0 0 B: 0 ND:1 F:2.7 x1 CC:B	White R/G/B Black R/G/B BLK γ DTL Flare R/G/B	Displays the white balance, black balance, gamma, DTL, and flare status for the camera in addition to the information displayed above for VF Display.
3	SD Signal Status EC 0 H:A V:A γ: 0 SD Matrix: ON CC Reduce: ON Coring: 0 Level: 35 SD Detail: ON Level: 0 Comb: 0 Limit: 0 Lim-w: 0 Crisp: 0 Lim-b: 0 LDKnee: 0 LDGain: 0 Ratio: 0 Freq: 0	SD MATRIX CC Reduce SD Detail	Displays the SD signal status for CCU.
4	System Status *System Status* 1/17 HDC1500 720/59.94P Ref:Free Lock HD Main:720/59.94P HD Conv:----- SD Conv:525/59.94P Return Setting 1:720/59.94P 2:525/59.94P (PsF) 3:720/59.94P 4:720/59.94P	CHU Model Name Format Ref Condition HD/SD out Format Return Setting	Displays the model name and format settings for the connected camera, the output format settings from the CCU, the external synchronization settings, and the Return signal format status.
5	Diagnosis ** Diagnosis ** A:AT :OK 2:DRX2 OK B:AVP :OK 3:DRX3 OK C:AVP :OK 4:EN2-A OK D:DTX :OK 5:EN2-B OK 1:DRX :OK 6:	HDCU1000 Slot A to D Slot 1 to 6 HDCU1500 Slot A to C Slot 1 to 3	Displays the names of the boards inserted into the front card slot and the results of the automatic diagnostics for those boards.

Page	Menu / Menu Image	Item	Description
6	System Diag 1	Optical Condition CAMERA CCU Fan Power Timer CCU POWER Serial No.	Displays the levels of received light from the optical signals of the camera and HDCU, the status of the power unit, and the serial number.
	<pre> *System Diag 1/3* 3/17 Optical Condition CAMERA OK CCU OK Fan Power OK Timer 56H CCU Power AC OK SerialNo 00002002 </pre>		
7	System Diag 2	CAMERA Cable Data Power RCP/CNU Cable Data Power	Displays the connection status and power status for the connected camera and HDCU, and for the devices connected to remote connectors of HDCU and HDCU.
	<pre> *System Diag 2/3* 4/17 CAMERA Cable Connect Data OK Power OK RCP/CNU Cable Connect Data OK Power OK </pre>		
8	System Diag 3	Intercom CCU setting CAMERA Setting CHU MIC Gain Setting	Displays the intercom and camera microphone settings for the camera and HDCU.
	<pre> *System Diag 3/3* 5/17 Intercom CCU CAMERA CH1 Private ENG MIC OFF CH2 PROD MIC OFF CHU MIC Gain Local CH1 60dB CH2 60dB </pre>		
9	AT Board Diag	System Frequency CHU Format Setting Reference Line Delay Power Supply PLD Version Mode VIF Power	Displays the PLD Version and the status of the AT board. Displays the status of the power supplied to the VIF board.
	<pre> *AT Diag* 6/17 System Frequency:1.001 CHU Format Setting Remote 720/59.94P Reference :HD Remote Line Delay :Line (120H) Power Supply:OK PLD Version :1.00 Done Mode :Normal VIF Power :OK </pre>		
10	AVP Board Diag	Front Power PLD Version Mode ADO Power	Displays the PLD Version and the status of the AVP board. Displays the status of the power supplied to the ADC board.
	<pre> *AVP Diag* 7/17 Front Power:OK PLD Version:1.00 Done Mode :Normal ADO Power :OK </pre>		
11	DTX Board Diag	Return Setting Return Delay Active Return CH Front Power PLD Version Mode Rear Power	Displays the PLD Version and the status of the DTX board. Displays the status of the power supplied to the SDI board.
	<pre> *DTX Diag* 8/17 Return Setting:Remote Return Delay :F/S Active Ret CH :2CH Front Power:OK PLD Version:1.01 Done Mode :Normal Rear:SDI Power:OK </pre>		

Page	Menu / Menu Image	Item	Description
12	DRX (Slot 1) Board Diag  <pre> *DRX (Slot1) Diag* 9/17 HD CB:MF-SMPTE (100% 0) SD CB SMPTE Front Power :OK PLD Status PRE Version:1.00 POST Version:1.00 Config Done :Done Mode :Normal Rear:HIF Power:OK </pre>	HD CB SD CB Front Power PLD Version Mode Rear Power	Displays the PLD Version and the status of the DRX board. Displays the status of the power supplied to the HIF board. The display content varies depending on the board installed in the optional slot.
13	DRX (Slot 2) Board Diag  <pre> *DRX (Slot2) Diag* 10/17 HD CB: (THROUGH) SD CB SMPTE Front Power :OK PLD Status PRE Version:1.00 POST Version:1.00 Config Done :Done Mode :Normal Rear:HIF Power:OK </pre>	HD CB SD CB Front Power PLD Version Mode Rear Power	HDCU1000 Displays the PLD Version and the status of the (second) DRX board. Displays the status of the power supplied to the (second) HIF board. HDCU1500 Displays the status of the board attached to the optional board for Slot 2 (front/rear). The display content varies depending on the board installed in the optional slot.
14	Slot 3 Board Diag  <pre> *DRX (Slot3) Diag* 11/17 HD CB: (THROUGH) SD CB SMPTE Front Power :OK PLD Status PRE Version:1.00 POST Version:1.00 Config Done :Done Mode :Normal Rear:HIF Power:OK </pre>	HD CB SD CB Front Power PLD Version Mode Rear Power	Displays the status of the board attached to the optional board for Slot 3 (front/rear). The display content varies depending on the board installed in the optional slot.
15	Slot 4 Board Diag  <pre> *EN-A (Slot4) Diag* 12/17 Front Power:OK PLD Version:1.00 Done Mode :Normal Rear:VDA-A Power:OK </pre>	POWER PLD MODE Rear POWER	HDCU1000 only Displays the status of the board attached to the optional board for Slot 4 (front/rear). The display content varies depending on the board installed in the optional slot.
16	Slot 5 Board Diag  <pre> *EN-B (Slot5) Diag* 13/17 Sub-Ref:None Unknown Front Power:OK PLD Version:1.00 Done Mode :Normal Rear:VDA-B Power:OK </pre>	Sub-Ref POWER PLD MODE Rear POWER	HDCU1000 only Displays the status of the board attached to the optional board for Slot 5 (front/rear). The display content varies depending on the board installed in the optional slot.
17	Slot 6 Board Diag  <pre> *Slot-6 Diag* 14/17 Front None Rear :VDA-C </pre>	POWER PLD MODE Rear POWER	HDCU1000 only Displays the status of the board attached to the optional board for Slot 6 (front/rear). The display content varies depending on the board installed in the optional slot.

Page	Menu / Menu Image	Item	Description
18	SDP Board Diag	PLD Version Mode Power	Displays the PLD Version and the status of the SDP board.
	SDP Diag 15/17 PLD Status RX-PLD Version:1.00 TX-PLD Version:1.00 Config Done :Done SDP Mode :Normal Power :OK		
19	Camera Diag	(Camera Board Diag Display)	Displays the results of the automatic diagnostics for each board of the camera. "ALL BOARD OK" is displayed if there are no abnormalities in the automatic diagnostics.
	CAMERA Diag 16/17 ALL BOARD OK		
20	ROM Version	CHU Version CCU Version R-PNL Version F-PNL Version	ROM version information for the connected camera. ROM version information for the main unit. Information about the equipment connected to the rear panel port (RCP/CNU). Information about the equipment connected to the front panel port.
	ROM Version 17/17 CHU HDC1000 1.01 05.07.26 CCU HDCU1000 1.01 05.07.25 R-PNL CNU-700 3.40c15 05.07.15		

3-3. System Menu

Page	Menu / Menu Image	Item	Setting	Description
S00	OUTPUT-SELECT			
	<pre> <OUTPUT SELECT> ?S00 TOP OUTPUT: *CAMERA BAR TEST1 TEST2 PIX: *ENC R G B R&G G&B R&B RGB WFM: *ENC R G B SEQ R&G G&B R&B RGB </pre>	OUTPUT	*CAMERA BAR TEST1 TEST2	Select the output signal. * Signal display is output.
		PIX	*ENC R G B R&G G&B R&B RGB	Select the output signal from PIX terminal. * Signal display is output.
		WFM	*ENC R G B SEQ R&G G&B R&B RGB	Select the output signal from WFM terminal. * Signal display is output.
S01	GEN-LOCK PHASE			
	<pre> <GEN-LOCK PHASE> S01 TOP CONTROL (REMOTE) REFERENCE (NONE) GEN-LOCK: HD (OK) H-STEP : 0.00µsec COARSE : 0 SC-PHASE: 0 SUB-REF : (NONE) UNKNOWN </pre>	CONTROL	(LOCAL/ REMOTE)	Displays Local/Remote status for Gen-Lock Control.
		REFERENCE	(EXT-in/ NONE)	Displays the sub-reference signal input detection.
		GEN-LOCK	HD /SD	Sets the format of the reference signal. (When the AT board SW setting is REM)
		H-STEP	(OK/NG) -3.01 to 0.00 to +3.45 µsec	Displays the Ref Lock status. (OK: Locked, NG: Unlocked) Adjusts the lock phase: H-step
		COARSE	-99 to 0 to +99	Adjusts the lock phase: H-step fine adjustment
		SC-PHASE	-99 to 0 to +99	Adjusts the lock phase: SC-phase
		SUB-REF	(EXT-in/ NONE) (UNKNOWN/ FrameGate/HD/SD)	Displays the sub-reference signal input detection. Displays the format of the sub-reference signal.

: The settings in the box are default values.

Page	Menu / Menu Image	Item	Setting	Description
S02	MULTI FORMAT			
	<MULTI FORMAT> S02 TOP CONTROL (REMOTE) FREQUENCY HD: 1.001 SD: 525 (NTSC) CAMERA FORMAT : 720/59.94P	CONTROL	(LOCAL/REMOTE)	Displays Local/Remote status for the format setting.
		FREQUENCY HD	1001 /1000	Sets SYSTEM frequency. (Set 1001 when the SD format is NTSC, and 1000 when PAL.)
		SD	525 /625	Displays SD format.
		CAMERA FORMAT	CAMERA Format (*1)	Selects the camera format.
S03	OUTPUT FORMAT			
	<OUTPUT FORMAT> ?S03 TOP SLOT-NO 1-1&2: 720/59.94P 3&4: M720/59.94P 2-1&2: 525/59.94P 3&4: M525/59.94P 3 NTSC 4 NTSC 5 NTSC 6 NTSC FRAME CONVERT DELAY: 1.6	SLOT-NO		Sets the format of the output signal from each output terminal SLOT.
		1-1&2	OUTPUT Format (*2)	
		3&4	OUTPUT Format (*2)	
		2-1&2	OUTPUT Format (*2)	
		3&4	OUTPUT Format (*2)	
		3	OUTPUT Format (*2)	
		4	OUTPUT Format (*2)	
		5	OUTPUT Format (*2)	
		6	OUTPUT Format (*2)	
		FRAME CONVERT DELAY	0.8/1.2/ 1.6	Output delay time setting for the signal whose frame rate is converted. (Only when SYSTEM FREQUENCY is 1001.)

 : The settings in the box are default values.

(*1) CAMERA Format

(When HDC1000/1500 series connected)

The following formats can be selected according to the system frequency setting.

When SYSTEM FREQUENCY=1001

1080/59.94I

1080/29.97PsF

1080/23.98PsF

720/59.94P

When SYSTEM FREQUENCY=1000

1080/50I

1080/25PsF

1080/24PsF

720/50P

(*2)

OUTPUT Format (The following settings are possible according to the camera format. The setting content varies depending on the board installed in the optional slot.)

CAMERA Format

Output terminal	In 1080/59.94I	In 1080/29.97PsF	In 1080/23.98PsF	In 720/59.94P	In 1080/50I	In 1080/25PsF	In 1080/24PsF	In 720/50P
1-1&2	1080/59.94I	1080/29.97PsF	1080/23.98PsF	720/59.94P	1080/50I	1080/25PsF	1080/24PsF	720/50P
3&4	M1080/59.94I	M1080/29.97PsF	M1080/23.98PsF	M720/59.94P	M1080/50I	M1080/25PsF	M1080/24PsF	M720/50P
2-1&2	525/59.94I	525/29.97PsF	1080/59.94I	525/59.94I	625/50I	625/25PsF	1080/50I	525/50I
3&4	M525/59.94I	M525/29.97PsF	M1080/59.94I	M525/59.94I	M625/50I	M625/25PsF	M1080/50I	M525/50I
3	NTSC	NTSC	525/59.94I	NTSC	PAL	PAL	625/50I	PAL
4	—	—	M525/59.94I	—	—	—	M625/50I	—
5	—	—	NTSC	—	—	—	PAL	—

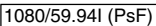
For the output format that starts with an "M", the signal with a character from the HDCU menu is output.

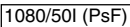
Page	Menu / Menu Image	Item	Setting	Description
S04	SD ASPECT			
	<SD ASPECT> ?S04 TOP SD ASPECT : EDGE CROP SD LB SEL : 16:9 H-POSITION : 0 CENTER : ON V-POSITION : (0) CENTER : (ON) H-INTERP : A V-INTERP : A	SD ASPECT	SQUEEZE	Sets ASPECT for the SD output of the main unit.
			EDGE CROP	
			LETTER BOX	
		SD LB SEL	16:9/15:9/14:9/13:9	Sets edge cropping when LETTER BOX is selected in the SD output.
		H-POSITION CENTER	-99 to 0 to +99 OFF/ON	Sets the horizontal crop position for LB. Turns ON/OFF centering for the horizontal crop position.
		V-POSITION CENTER	-99 to 0 to +99 OFF/ON	Sets the vertical crop position for LB. Turns ON/OFF centering for the vertical crop position.
		H-INTERP	A/B/C/D/E	Sets the horizontal filter for the down converter.
		V-INTERP	A/B/C/D/E	Sets the vertical filter for the down converter.
S05	RETURN FORMAT			
	<RETURN FORMAT> ?S05 TOP RET1: 720/59.94P RET2: 525/59.94I (PsF) EDGE CROP 16:9 RET3: 720/59.94P RET4: 720/59.94P LINK TO MAIN : MANUAL	RET1	RET FORMAT (*3) ASPECT/LB SEL	Sets the input format for the return signal.
		RET2	RET FORMAT (*3) ASPECT/LB SEL	Sets Format/Aspect/Letter Box mode.
		RET3	RET FORMAT (*3) ASPECT/LB SEL	
		RET4	RET FORMAT (*3) ASPECT/LB SEL	
		LINK TO MAIN	MANUAL/AUTO	Selects the mode for how the main signal links with the return signal.

 : The settings in the box are default values.

(*3)

RET Format

In SYSTEM FREQUENCY=1001  1080/59.94I (PsF)
1080/23.97PsF
720/59.94P
525/59.94I (PsF)
NTSC

In SYSTEM FREQUENCY=1000  1080/50I (PsF)
1080/24PsF
720/50P
625/50I (PsF)
PAL

ASPECT  SQUEEZE
EDGE CROP
LETTER BOX

LB SEL  16:9
15:9
14:9
13:9

Page	Menu / Menu Image	Item	Setting	Description
S06	RETURN SETUP			
	<RETURN SETUP> S06 TOP FRAME SYNCHRO : ON SD-RETURN MATRIX : ON LB LINE : 364 ASPECT : MANUAL	FRAME SYNCHRO	OFF/ ☐ ON	Turns ON/OFF the delay function for the return signal.
		SD-RETURN MATRIX	OFF/ ☐ ON	Turns ON/OFF the HD-Matrix to the SD return signal.
		LB LINE	360/ ☐ 364	Sets the number of valid lines for LETTER BOX mode.
		ASPECT	☐ MANUAL/AUTO	Selects the automatic linking function of SD-Return ASPECT setting.
S07	CCU VIDEO			
	<CCU VIDEO> S07 TOP VBS-CHROMA : ON MONO COLOR : OFF PHASE : 158 SATURATION : 0	VBS-CHROMA	OFF/ ☐ ON	Turns ON/OFF the CHROMA signal for the VBS output signal.
		MONO COLOR	☐ OFF/ON	Turns ON/OFF the MONO COLOR function.
		PHASE	☐ 0 to 358	Adjusts the phase of MONO COLOR.
		SATURATION	-99 to ☐ 0 to +99	Adjusts the saturation of MONO COLOR.

☐ : The settings in the box are default values.

3-4. Configuration Menu

Page	Menu / Menu Image	Item	Setting	Description
C00	COLOR BAR			
	<COLOR BAR> ?C00 TOP HD-BAR SEL MF-SMPTE (100%, Q) MF-CB : MODIFY SLOPE : WIDE SD-BAR : SMPTE : ENB GRAY: ON	HD-BAR		Sets the color bar for the HD output.
		SEL	HD-BARS FORMAT (*4)	Sets the type of color bar signal.
		MF-CB	MODIFY/EVEN	Selects MF-CB width.
		SLOPE	WIDE/NARROW	Sets the slope (width) of the color bar signal.
		SD-BAR	SD-BARS FORMAT (*5)	Sets the color bar for the SD output.
			ENB/DSB	ENB : Outputs CB for SD. DSB : Changes HD-CB to SD signal and outputs it.
		GRAY	OFF/ON	Turns ON/OFF the GRAY function. ON : Outputs a gray screen when there is a signal error, or when the power to the camera is off. OFF : Outputs the CB signal.
C01	MONITOR1			
	<MONITOR 1> ?C01 TOP CHARACTER WHITE-LEVEL : 71.5% BLACK-LEVEL : 0.0% PIX CHARACTER WHITE-LEVEL : 75.0% BLACK-LEVEL : 0.0%	CHARACTER		Sets white/black level for the character of the MONITOR output.
		WHITE-LEVEL	0.0% to 107% 71.5%	
		BLACK-LEVEL	0.0% to 107% 0.0%	
		PIX CHARACTER		Sets white/black level for the character of the PIX output.
		WHITE-LEVEL	0.0% to 107% 71.5%	Displays only when the analog encoder board (HKCU1001/1003) is attached.
		BLACK-LEVEL	0.0% to 107% 0.0%	

: The settings in the box are default values.

(*4) HD-BARS FORMAT BAR 16:9 (100%)
BAR 16:9 (75%)
SMPTE 16:9 (BLACK)
SMPTE 16:9 (-I/Q)
BAR 4:3 (100%)
BAR 4:3 (75%)
SMPTE 4:3 (BLACK)
SMPTE 4:3 (-I/Q)
MF-ARIB (75%)
MF-ARIB (100%)
MF-ARIB (+I)
MF-SMPTE (-I, Q)
MF-SMPTE (75%, Q)
MF-SMPTE (100%, Q)
MF-SMPTE (+I, Q)
HD-CUSTOM
SDI CHECK FIELD
Y -RAMP
Y/C-RAMP
HD-CUSTOM2

(*5) SD-BARS FORMAT SMPTE
EIA
FULL
95%
NTSC100%
Y/C-RAMP
Y -RAMP

Page	Menu / Menu Image	Item	Setting	Description
C02	MONITOR2			
	<MONITOR 2> ?C02 TOP LEVEL-GATE : OFF Y-LEVEL1 49%~ 61% -12 Y-LEVEL2 74%~ 108% -25 SKIN-GATE : OFF : 0 MODURATION : OFF : 0 MARKER : OFF VISTA	LEVEL-GATE	☐ /1/2/1&2	Sets the mode for the CCU Y-LEVEL-GATE function.
		Y-LEVEL1	0% to 49% to 64% to 108%	Sets upper and lower levels for Level-Gate 1 detection.
			-99 to -25 to +99	Sets the Zebra levels added to the Level-Gate 1 detection width.
		Y-LEVEL2	0% to 74% to 108% to 108%	Sets upper and lower levels for Level-Gate 2 detection.
			-99 to -25 to +99	Sets the Zebra levels added to the Level-Gate 2 detection width.
		SKIN GATE	☐ /ON	Turns ON/OFF Gate display for SkinTone Detail detection.
			-99 to 0 to +99	Sets SKIN GATE level.
		MODURATION	☐ /ON	Mask function ON/OFF switch at EDGE CROP mode.
			-99 to 0 to +99	Sets the image level of the mask portion.
		MARKER	☐ /ON	Turns ON/OFF the MARKER signal.
			4:3	
			13:9	
			14:9	
			EU VISTA	
			VISTA	
			CINEMA	
			FOLLOW DC	
C03	I/F SETUP			
	<I/F SETUP> ?C03 TOP BOARD FRONT REAR SLOT1: DRX-5 => HIF-25 SLOT2: DRX-5 => HIF-25 SLOT3: DRX-5 => HIF-26 SLOT4: EN-159A=> VDA-64A SLOT5: EN-159B=> VDA-64B SLOT6: (NONE) => VDA-64C	BOARD	FRONT / REAR	Detects and displays the board attached to front/rear of Slots 1 to 6 (HDCU1000) or Slots 1 to 3 (HDCU1500).
		SLOT1	BOARD NAME DISPLAY	
		SLOT2	BOARD NAME DISPLAY	
		SLOT3	BOARD NAME DISPLAY	
		SLOT4	BOARD NAME DISPLAY	
		SLOT5	BOARD NAME DISPLAY	
		SLOT6	BOARD NAME DISPLAY	
		D-SUB15	(WFM-REMOTE)/ (MIC-REMOTE)	HDCU1500 only: Displays the D-SUB 15-pin connector settings.
		CHARA/SYNC	(CHARACTER)/(SYNC)	HDCU1500 only: Displays the CHARA/ SYNC terminal output settings.
C04	MIC/AUDIO			
	<MIC/AUDIO> C04 TOP CHU MIC GAIN: (LOCAL) CH1 : 60dB CH2 : 60dB MIC OUT DELAY : 0FS ANALOG OUT : MIC1/2 AES/EBU OUT : MIC1/2 AUDIO PACKET : AUTO (900)	CHU MIC GAIN	(REMOTE/LOCAL)	Displays local/remote for the camera microphone amplifier settings.
		CH1	20/30/40/50/ 60dB	Sets amplifier gain for MIC-1 circuit.
		CH2	20/30/40/50/ 60dB	Sets amplifier gain for MIC-2 circuit.
		MIC OUT		
		DELAY	0 to 1280Fs	Sets audio output phase for the camera microphone.
		ANALOG OUT	MIC1/2 /AES/EBU	Selects the MIC OUT ANALOG output.
		AES/EBU OUT	MIC1/2 /AES/EBU	Selects the MIC OUT DIGITAL output.
		AUDIO PACKET	AUTO /700/900	Selects the Audio Packet operation mode.

: The settings in the box are default values.

Page	Menu / Menu Image	Item	Setting	Description
C05	INCOM/PGM			
	<INCOM/PGM> C05 TOP FP-INCOM (MIC ON) (PRIVATE) PGM-MODE : OFF PGM-SEL : MIX PGM1 : 0 PGM2 : 0 SIDE TONE : 0 INCOM-CH : 2CH	FP-INCOM	(MIC ON/OFF/PGM ON) (PROD/ENG/PRIVATE)	Displays the FRONT INCOM MIC SW settings. Displays the FRONT INCOM line settings.
		PGM-MODE	SEP/MIX/[OFF]	Sets the PGM-MODE output.
		PGM-SEL	MIX/[PGM1]/PGM2/OFF	Selects the PGM-MODE.
		PGM1	-99 to [0] to +99	Sets PGM1 level.
		PGM2	-99 to [0] to +99	Sets PGM2 level.
		SIDE TONE	-99 to [0] to +99	Sets SIDE TONE level.
		INCOM-CH	1CH/[2CH]	Selects INCOME CHANNEL.
C06	PROMPT/TRUNK			
	<PROMPT/TRUNK> ?C06 TOP PROMPTER: 1CH TRUNK SETTING CH : 2CH SAMPLE : AUTO (768k) IF : 232C	PROMPTER	[1CH]/2CH	Sets line number for Prompter (Only 1 channel is available at this moment. Valid when 2 channels are supported in the future.)
		TRUNK SETTING		Sets line for TRUNK.
		CH	1CH/[2CH]	Sets the channel number used.
		IF	[232C]/422A	Sets the communication line mode.
C07	VIDEO SETUP			
	<VIDEO SETUP> ?C07 TOP SETUP : OFF Q FILTER : WD G/Y SYNC : OFF VCS RELAY : ON	SETUP	[OFF]/ON	Turns ON/OFF the SETUP.
		Q FILTER	[WD]/NA	Sets width of Q-Filter. (Only when the EN board is attached)
		G/Y SYNC	OFF/[ON]	Turns ON/OFF Gch-SYNC for the R/G/B component signal. (Only when the EN board is attached)
		VCS RELAY	OFF/[ON]	Sets PIX/WFM terminal output mode. (Only when the EN board is attached)
C08	VIDEO ADJUST (When using EN-159 board)			
	<VIDEO ADJUST 1> C08 TOP VBS LEVEL : 0 CHROMA : 0 PIX LEVEL : 0 CHROMA : 0 WFM LEVEL : 0 CHROMA : 0	VBS		Adjusts the VBS output video level.
		LEVEL	-99 to [0] to +99	
		CHROMA	-99 to [0] to +99	
		PIX		Adjusts the PIX output video level.
		LEVEL	-99 to [0] to +99	
		CHROMA	-99 to [0] to +99	
		WFM		Adjusts the WFM output video level.
		LEVEL	-99 to [0] to +99	
		CHROMA	-99 to [0] to +99	

[] : The settings in the box are default values.

Page	Menu / Menu Image	Item	Setting	Description
C09	VIDEO ADJUST 2 (When using two EN-159 boards)	When two EN boards are used in the HDCU1000, the following video level adjustment menus are displayed as with the first board.		
	<VIDEO ADJUST 2>?C09 TOP VBS LEVEL : 0 CHROMA : 0 PIX LEVEL : 0 CHROMA : 0 WFM LEVEL : 0 CHROMA : 0 G/Y LEVEL : 0 B/B-Y LEVEL : 0 R/R-Y LEVEL : 0	VBS		Adjusts the VBS output video level.
		LEVEL	-99 to 0 to +99	
		CHROMA	-99 to 0 to +99	
		PIX		Adjusts the PIX output video level.
		LEVEL	-99 to 0 to +99	
		CHROMA	-99 to 0 to +99	
		WFM		Adjusts the WFM output video level.
		LEVEL	-99 to 0 to +99	
		CHROMA	-99 to 0 to +99	
	When the VDA-64C board is used in the rear optional slot.	G/Y LEVEL	-99 to 0 to +99	Adjusts the G/Y output video level.
		B/B-Y LEVEL	-99 to 0 to +99	Adjusts the B/B-Y output video level.
		R/R-Y LEVEL	-99 to 0 to +99	Adjusts the R/R-Y output video level.
C10	MENU SETTING			
	<MENU SETTING> ?C13 TOP RESUME : ON ALARM JUMP : OFF RE DIRECTION : RVS CATEGORY : STD PAGE : RVS ITEM : STD DATA : STD	RESUME	OFF/ ON	Turns ON/OFF the function that displays the page previously opened when you open the menu.
		ALARM JUMP	OFF /ON	Turns ON/OFF the function that displays pages related to current errors when you open the menu.
		RE DIRECTION CATEGORY	STD/ RVS	Sets the SW operating direction of the menu settings SW.
		PAGE	STD /RVS	
		ITEM	STD/ RVS	
		DATA	STD /RVS	
C11	DISPLAY			
	<DISPLAY> C11 TOP MESSAGE : ALL MASTER GAIN : ON EVS/SHUTTER : ON ND FILTER : ON CC FILTER : ON IRIS : ON EXTENDEA : ON	MESSAGE	ALL /OFF/WARNING	Turns ON/OFF SW settings and camera messages displayed on the VF display screen.
		MASTER GAIN	OFF/ ON	
		EVS/SHUTTER	OFF/ ON	
		ND FILTER	OFF/ ON	
		CC FILTER	OFF/ ON	
		IRIS	OFF/ ON	
		EXTENDER	OFF/ ON	
C12	DATE			
	<DATE> ?C12 TOP DATE/TIME 2005/07/26 11:45	DATE/TIME	2005/07/26 11:45	Sets the clock (date, time) for the unit.

: The settings in the box are default values.

