

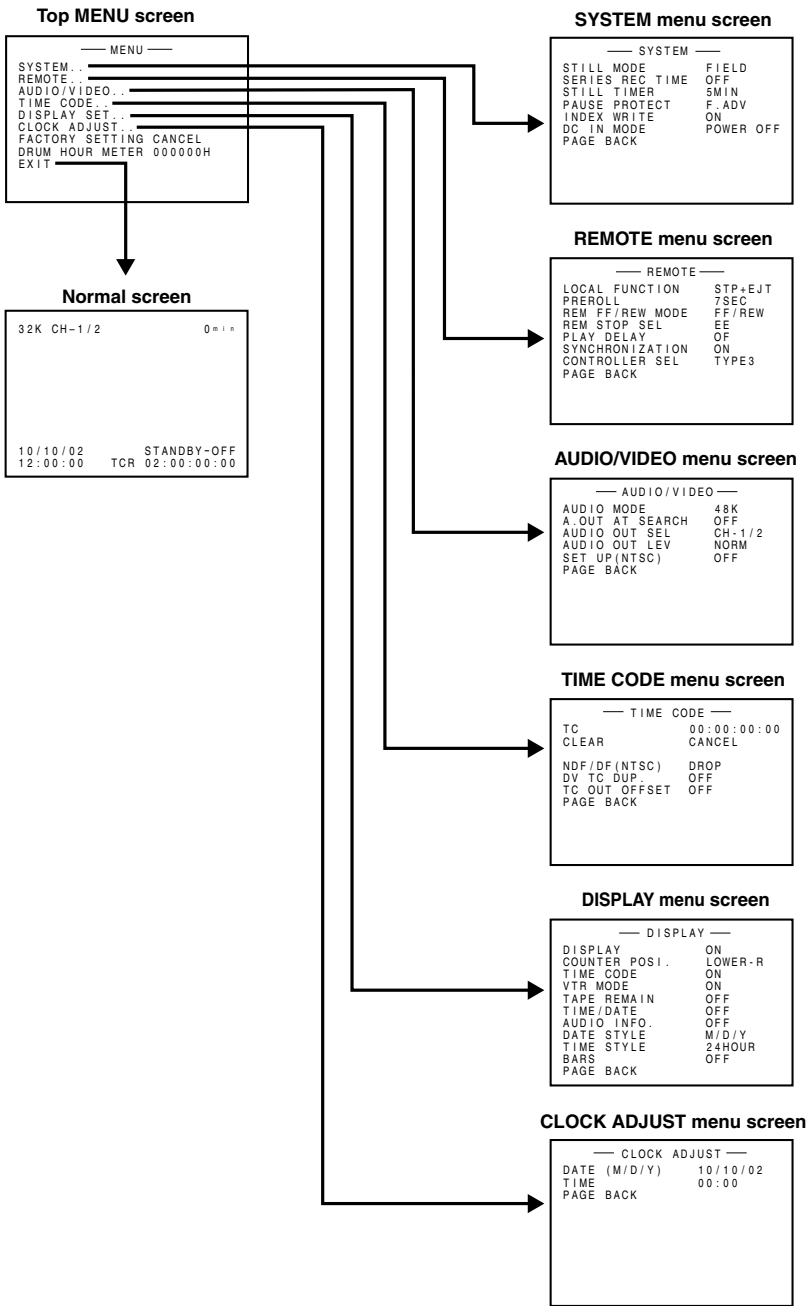
# ***Panasonic Broadcast***

## ***AG-DV2500 Menu Information***

# MENU SCREEN

## - Structure of the menu -

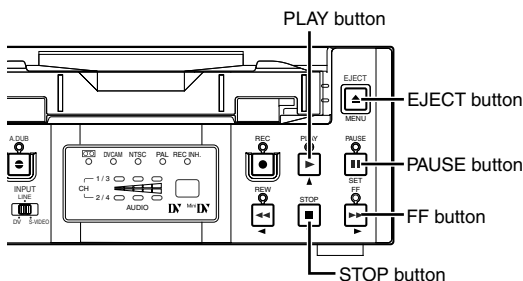
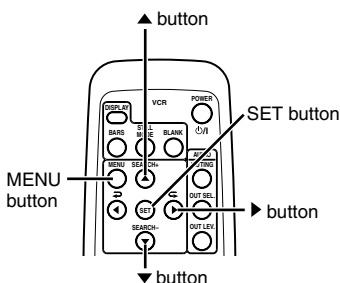
Hierarchical menus are displayed on the monitor.



# MENU SCREEN

## – Setting the menu –

The various functions of this unit can be set from the menu. The configured settings are saved in the unit's memory and are maintained even after the power is turned off.

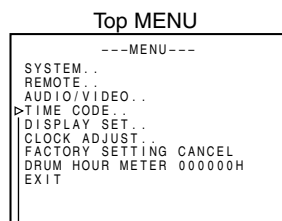


The menu screen settings can be done while viewing the monitor connected to the VIDEO LINE OUT or S-VIDEO OUT terminal, using either the remote controller or the buttons on the main unit.

### ■ Set the unit to the STOP mode.

To perform setting with the operation buttons on the main unit, first remove the cassette if one is loaded.

#### 1. Display the top MENU.



Cursor

##### Remote controller

Press the MENU button.

##### Main unit

Press the EJECT and STOP buttons simultaneously while no cassette is loaded.

#### 2. Display the menu for setting.

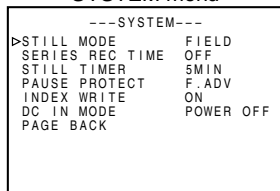
##### Remote controller

- ① Press the ▲/▼ button and bring the cursor to the item to be set.
- ② Press the SET or ► button.

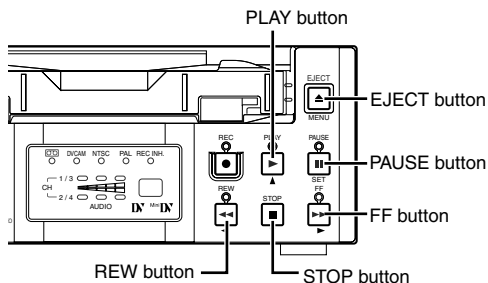
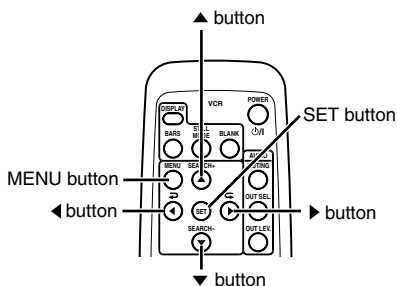
##### Main unit

- ① Press the PLAY/STOP button and bring the cursor to the menu item.
- ② Press the PAUSE or FF button.

#### SYSTEM menu



- If the EXIT item of the top MENU is selected, the usual screen resumes.
- If the FACTORY SETTING item of the top MENU is set to "EXECUTE", the set values on the menu will be reset to those initially set at manufacture. (Except DRUM HOUR METER)
- The DRUM HOUR METER item cannot be set.



### 3. Set the items on the menu.

#### Remote controller

- ① Press the ▲/▼ button and bring the cursor to the item to be set.
- ② Press the SET or ► button.

→ The selected value blinks and becomes available for changing.

- ③ Press the ▲/▼ button to change the value as desired.
- ④ Press the SET button to confirm the value.

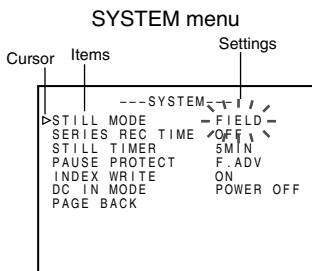
→ The value stops blinking and is confirmed.

- ⑤ Repeat steps ① - ④ above and perform the necessary settings.

#### Main unit

- ① Press the PLAY/STOP button and bring the cursor to the item to be set.
- ② Press the PAUSE or FF button.

- ③ Press the PLAY/STOP button to change the value as desired.
- ④ Press the PAUSE button to confirm the value.



### 4. To return to the previous screen, do either of the following:

#### Remote controller

- Press the ◀ button.
- Or
- Select PAGE BACK.

#### Main unit

- Press the REW button.
- Or
- Select PAGE BACK.

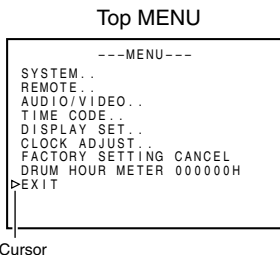
### 5. To return to the usual screen, do either of the following:

#### Remote controller

- Press the MENU button.
- Or
- Select EXIT from the top MENU.

#### Main unit

- Press the EJECT button.
- Or
- Select EXIT from the top MENU.



Cursor

# MENU SCREEN

## – Contents of the menus –


In the menu descriptions below, settings with ● marks are factory settings.

### Top MENU

Items	Setting	Contents
SYSTEM		Displays the menus related to the operation system of this unit.
REMOTE		Displays the menus related to the remote controller.
AUDIO/VIDEO		Displays the menus related to the audio and video.
TIME CODE		Displays the menu for setting time codes.
DISPLAY SET		Displays the menu related to the displays on the monitor connected to the VIDEO LINE OUT or S-VIDEO OUT terminal.
CLOCK ADJUST		Displays the menu for setting date/time. For information on the setting method, please refer to page 30 "Setting date/time".
FACTORY SETTING	● CANCEL EXECUTE	Sets whether to return the values on the menu to those initially set at manufacture: CANCEL : Do not use the factory settings EXECUTE : Use the factory settings
DRUM HOUR METER		Displays the drum usage time. *The cursor cannot be moved to this item.
EXIT		Return to the usual screen.

## SYSTEM menu

### SYSTEM menu

Items	Setting	Contents
STILL MODE	<ul style="list-style-type: none"> <li>● FIELD</li> <li>1st</li> <li>2nd</li> <li>FRAME</li> </ul>	<p>Use this item to select the still image type during the STILL mode or frame advance playback:</p> <p>FIELD : Displays field image. During frame advance playback, 1st and 2nd field images are displayed alternately.</p> <p>1st : displays the 1st field image.</p> <p>2nd : displays the 2nd field image.</p> <p>FRAME : displays the frame image.</p> <p>— <b>Memo</b> —</p> <p>The image type for the STILL mode can also be selected with the STILL MODE button on the wireless remote controller.</p>
SERIES REC TIME	<ul style="list-style-type: none"> <li>● OFF</li> <li>25MIN</li> <li>55MIN</li> <li>75MIN</li> <li>115MIN</li> <li>175MIN</li> <li>265MIN</li> </ul>	<p>Set this item according to the recording time of the source tape during DV signal input series recording:</p> <p>OFF : No series recording.</p> <p>25MIN : Use this setting if the recording time of the source tape is 30 mins.</p> <p>55MIN : Use this setting if the recording time of the source tape is 60 mins.</p> <p>75MIN : Use this setting if the recording time of the source tape is 80 mins.</p> <p>115MIN : Use this setting if the recording time of the source tape is 120 mins.</p> <p>175MIN : Use this setting if the recording time of the source tape is 180 mins.</p> <p>265MIN : Use this setting if the recording time of the source tape is 270 mins.</p> <p>( Page 38 "Series recording function")</p>
STILL TIMER	<ul style="list-style-type: none"> <li>30SEC</li> <li>1MIN</li> <li>2MIN</li> <li>3MIN</li> <li>● 5MIN</li> </ul>	<p>Sets the interval after the lapse of which the tape protection mode will be engaged during an extended STILL mode. The setting for the STILL mode can be done via the PAUSE PROTECT menu item.</p> <p>30SEC: 30 seconds</p> <p>1MIN : 1 minute                      3MIN : 3 minutes</p> <p>2MIN : 2 minutes                    5MIN : 5 minutes</p> <p>— <b>Memo</b> —</p> <p>To prevent damage, please set as short a time interval as possible.</p>
PAUSE PROTECT	<ul style="list-style-type: none"> <li>● FADV</li> <li>STBY-OFF</li> </ul>	<p>Sets the action to be taken when the unit has been left in the STILL mode for an extended period of time. In the case of a recording pause, the unit will go into the STOP state to protect the tape, regardless of the setting.</p> <p>FADV : It advances in the forward direction. On the 6th advancement, it goes into the STOP state.</p> <p>STBY-OFF : Goes into the STOP state.</p>
INDEX WRITE	<ul style="list-style-type: none"> <li>OFF</li> <li>● ON</li> </ul>	<p>Selects whether to record the index signals during recording which is engaged after the STOP or recording PAUSE mode.</p> <p>OFF : No recording of index signal.</p> <p>ON : Use this setting to record index signals. An index signal is automatically registered at the position where recording starts.</p>
DC IN MODE	<ul style="list-style-type: none"> <li>● POWER OFF</li> <li>POWER ON</li> <li>PLAY</li> </ul>	<p>Select the action to perform when power is supplied via the DC IN terminal:</p> <p>POWER OFF : Sets the unit to POWER OFF.</p> <p>POWER ON : Sets the unit to POWER ON.</p> <p>PLAY : If a tape has been inserted, the VTR will go into the PLAY mode. (AUTO PLAY)</p>
PAGE BACK		Return to the top MENU

## REMOTE menu

### ■ REMOTE menu

Items	Setting	Contents
LOCAL FUNCTION	NO KEY EJECT ● STP + EJT ALL KEYS	Use this to select the buttons on the main unit to be rendered operable when remote controlling the unit via the 9 PIN REMOTE terminal: NO KEY : No button enabled. EJECT : Only the EJECT button enabled. STP + EJT : Only the STOP button and the EJECT button are enabled. ALL KEYS : All operation buttons are enabled.
PREROLL	3SEC 5SEC ● 7SEC 10SEC	When remote controlling the unit via the 9 PIN REMOTE terminal, use this item to set the PREROLL time of the unit. Configurations done via the editing remote controller prevail over other settings: 3SEC : 3 seconds 5SEC : 5 seconds 7SEC : 7 seconds 10SEC : 10 seconds <hr/> <b>– Memo</b> To enhance editing precision, please set it to at least 7 seconds.
REM FF/REW MODE	● FF/REW SEARCH	Use this menu item to set the action to be performed when an FF/REW command is received via the 9 PIN REMOTE terminal or DV terminal: FF/REW : Sets the unit to execute FF/REW when a command is received. This is the usual setting. SEARCH : Sets the unit to go into the SEARCH state when a command is received. Use this setting if the locate(cue up) function does not work well.
REM STOP SEL	● EE PB	Use this menu item to set the action to be performed when a STANDBY ON command is received via the 9 PIN REMOTE terminal or DV terminal: EE: Sets the unit to the EE mode. (The unit will go into the STOP mode.) PB: Sets the unit to the PLAY mode. (The unit will go into the STILL mode.)
PLAY DELAY	● 0F   15F	Use this menu item to adjust the edit timing. When the remote controller is used, there will be a slight delay time before edit starts. To rectify the time discrepancy, adjust the timing for starting playback: 0F : No compensation. 1F to 15F : Delay by the number of frames set by the user. When this unit is connected to an editing remote controller with no BUMP (synchronization) function, use this setting to adjust the editing precision.
SYNCHRONIZATION	OFF ● ON	Use this setting to turn on/off the BUMP function when the unit is connected to an editing remote controller: OFF : No synchronization. ON : Execute synchronization. The editing precision is enhanced . Please set the pre-roll time to at least 7 seconds.
CONTROLLER SEL	TYPE1 TYPE2 ● TYPE3 TYPE4 TYPE5 TYPE6 TYPE7	When remote control is executed via the RS-422A interface, use this menu item to set the type of controller connected: TYPE1 : Remote controller not of PANASONIC TYPE2 : Remote controller not of PANASONIC TYPE3 : AG-A850, AJ-A95 TYPE4 : Remote controller not of PANASONIC TYPE5 - TYPE7 : (not in use)

## AUDIO/VIDEO menu

Items	Setting	Contents
AUDIO MODE	<ul style="list-style-type: none"> <li>● 48K</li> <li>32K</li> </ul>	<p>Select the audio sampling frequency for recording:</p> <p>48K : Records at 48kHz. It records in the 2-channel stereo mode. No audio dubbing.</p> <p>32K : Records at 32kHz. It records in the 4-channel mode. To perform audio dubbing on CH3 and CH4 later, use this setting.</p> <p>— <b>Memo</b> —</p> <p>This setting is not required for DV signal input.</p>
A.OUT AT SEARCH	<ul style="list-style-type: none"> <li>● OFF</li> <li>ON</li> </ul>	<p>Use this menu item to enable/disable audio output from the AUDIO OUT terminal during a search:</p> <p>OFF : No output.</p> <p>ON : Output.</p>
AUDIO OUT SEL	<ul style="list-style-type: none"> <li>● CH-1/2</li> <li>MIX</li> <li>CH-3/4</li> </ul>	<p>Use this menu item to select the audio channel output from the AUDIO OUT terminal when playing back tapes recorded in the 32K mode:</p> <p>CH-1/2 : Outputs CH1 and CH2 audio.</p> <p>MIX : Outputs mixed audio of CH1 and CH3 and mixed audio of CH2 and CH4.</p> <p>CH-3/4 : Outputs CH3 and CH4 audio.</p> <p>— <b>Memo</b> —</p> <p>This setting can also be selected from the AUDIO OUT SEL. button on the wireless remote controller.</p>
<div> <b>Memo</b>            When it is set to the MIX mode, noise may be produced. If this occurs, please set it to CH-1/2 or CH-3/4.         </div>		
AUDIO OUT LEV	<ul style="list-style-type: none"> <li>ATT</li> <li>● NORM</li> </ul>	<p>Use this menu item to select the standard level for audio playback output:</p> <p>ATT : Attenuates the output level to about 8dB. Use this setting when playing tapes recorded on a VTR of which the standard level for PCM audio is full scale -12dB. The playback level is decreased by 8dB.</p> <p>NORM : Usually, this is selected.</p> <p>— <b>Memo</b> —</p> <p>This setting can also be selected with the AUDIO OUT LEV. button on the wireless remote controller.</p>
SET UP (NTSC)	<ul style="list-style-type: none"> <li>● OFF</li> <li>ON</li> </ul>	<p>During recording</p> <p>OFF : Select this when analog signals are input without setup.</p> <p>ON : Select this when analog signals are input with setup.</p> <p>During playback</p> <p>OFF : Setup is not applied to analog video signals (composite, S-VIDEO)</p> <p>ON : Setup is applied to analog video signals (composite, S-VIDEO)</p> <p>— <b>Memo</b> —</p> <ul style="list-style-type: none"> <li>• If dubbing is repeatedly done with the settings of the playback or recording video signals differing from the setting here, the hue and brightness of the video may turn out abnormal.</li> <li>• A high level of knowledge pertaining to video signals is necessary to set this menu. Generally, for DV camcorders, SETUP is recorded on the tape as part of the video signals. Accordingly, SETUP is normally set to "OFF". To use SETUP correctly, switch the setting according to the video signals being used.</li> </ul>
PAGE BACK		Return to the top MENU.



# MENU SCREEN – Contents of the menus – (continued)

## TIME CODE menu

Items	Setting	Contents
TC		Presets the time code: For details, please refer to Page 35 "Setting Time Codes".
CLEAR	<ul style="list-style-type: none"> <li>● CANCEL</li> <li>EXECUTE</li> </ul>	Use this menu item to choose whether to clear the time code values: CANCEL : Do not clear. EXECUTE : clear.
NDF/DF (NTSC)	<ul style="list-style-type: none"> <li>NON DROP</li> <li>● DROP</li> </ul>	Select the framing mode for the time code generator: NON DROP : Sets the unit to the non-drop mode. Use this setting when the number of frames of the time code is important. DROP : Sets the unit to the drop-frame mode. Use this setting for real-time based time codes.
DV TC DUP.	<ul style="list-style-type: none"> <li>● OFF</li> <li>ON</li> </ul>	Use this menu item to select the type of time code to be recorded for DV signal input: OFF : Records the time codes of the built-in time code generator of the main unit. ON : Records the time codes and user-bits input to the DV IN terminal. The time code framing mode automatically takes on that of the input time code.
TC OUT OFFSET	<ul style="list-style-type: none"> <li>● OFF</li> <li>+1F</li> <li>+2F</li> <li>–2F</li> <li>–1F</li> </ul>	Use this menu item to set the timing to output time codes from the 9PIN remote terminal of the main unit to the editing remote controller: OFF : Usually, this is selected. +1F : Sets the timing to 1 frame faster. +2F : Sets the timing to 2 frames faster. –2F : Sets the timing to 2 frames slower. –1F : Sets the timing to 1 frame slower.
PAGE BACK		Return to the top MENU.

## DISPLAY menu

### ■ DISPLAY menu

Items	Setting	Contents
DISPLAY	OFF ● ON AUTO	<p>Use this menu item to choose whether to have the characters of the status screen displayed on the monitor connected to VIDEO LINE OUT or S-VIDEO OUT terminal:</p> <p>OFF : No on-screen display. Video display only.            ON : Always provide on-screen display.            AUTO : Provide on-screen display for about 4 seconds on switching modes.</p> <p>— <b>Memo</b> —</p> <p>This setting can also be selected from the DISPLAY button of the wireless remote controller.</p>
COUNTER POSI.	● LOWER-R LOWER-L UPPER-R UPPER-L CENTER	<p>Use this menu item to select the position on the monitor for time code display:</p> <p>LOWER-R : Lower right            LOWER-L : Lower left            UPPER-R : Upper right            UPPER-L : Upper left            CENTER : Center</p>
TIME CODE	OFF ● ON	<p>Use this menu item to turn on/off the display of time codes on the monitor:</p> <p>OFF : No display            ON : Display</p>
VTR MODE	OFF ● ON	<p>Use this menu item to turn on/off the display of the VTR mode on the monitor:</p> <p>OFF : No display            ON : Display</p>
TAPE REMAIN	● OFF ON	<p>Use this menu item to turn on/off the display of remaining tape on the monitor:</p> <p>OFF : No display            ON : Display</p>
TIME/DATE	● OFF TIME DATE DATE +TM	<p>Use this menu item to turn on/off the date/time display on the monitor and to select the display format:</p> <p>OFF : No display of date/time.            TIME : Display the time only.            DATE : Display the date only.            DATE +TM : Display the date/time.</p>

# MENU SCREEN – Contents of the menus – (continued)

## DISPLAY menu (continued)

Items	Setting	Contents
AUDIO INFO.	<input checked="" type="radio"/> OFF <input type="radio"/> ON	Use this setting to turn on/off the display of audio channel or sampling frequency on the monitor: OFF : No display ON : Display
DATE STYLE	Y/M/D <input checked="" type="radio"/> M/D/Y D/M/Y	Select the date format: Y/M/D : Display year/month/day. M/D/Y : Display month/day/year. D/M/Y : Display day/month/year.
TIME STYLE	<input checked="" type="radio"/> 24HOUR <input type="radio"/> 12HOUR	Select the time format: 24HOUR : Display in the 24-hour mode. 12HOUR : Display in the 12-hour mode.
BARS	<input checked="" type="radio"/> OFF <input type="radio"/> ON	Use this menu item to choose whether to output, as test signals, color bar signals from the built-in signal generator: OFF : No output ON : Output <b>— Memo —</b> <ul style="list-style-type: none"> <li>• This color bar cannot be used as the standard signal for hue calibration.</li> <li>• This setting can also be selected from the BARS button on the wireless remote controller.</li> <li>• During DV signal input, the color bar will not be output even if this item is set to “ON”.</li> </ul>
PAGE BACK		Return to the top MENU.