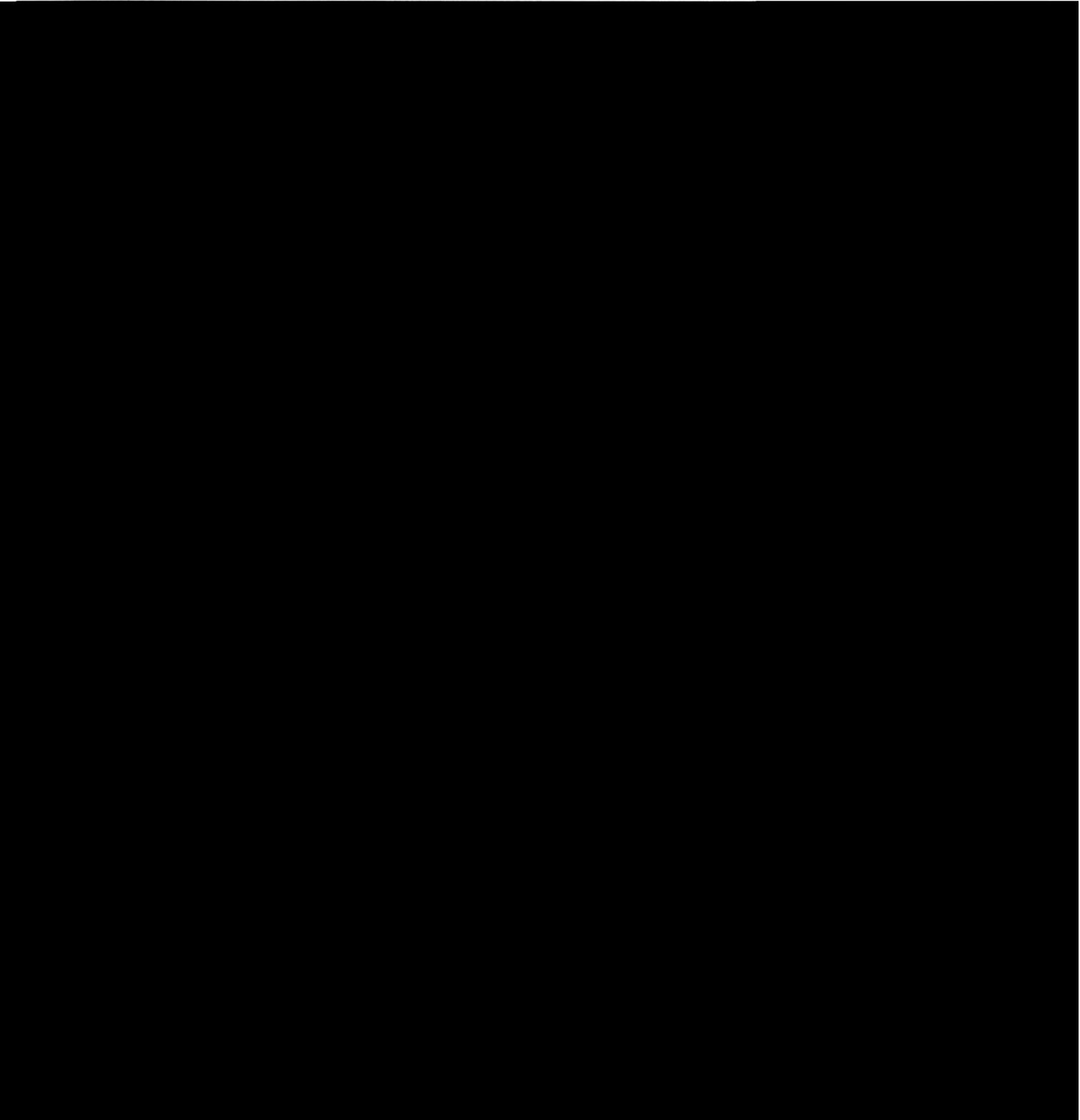# JVC | Instructions

REMOTE CONTROL UNIT **RM-LP55**

FEATURES

- **Setup Menu function for easy camera preparation**
  The RM-LP55's easy-to-use Setup Menu function lets you make all necessary camera settings while referring to the remote's LCD panel.

- **Easy-to-see LCD indications**
  Operation status can be displayed on the LCD for at-a-glance checking of current camera settings. The display is backlit so indications are clear and easy to read even in the dark.

- **"Scene File" function**
  You can store two different sets of setting data in the remote control's memory which can be called up whenever necessary and applied directly to the connected camera.

PRECAUTIONS

■ Safety precautions

- Be sure that no inflammable materials, liquids, or metal objects are introduced into the RM-LP55. This may damage the internal circuitry and lead to failure.
- Never use the RM-LP55 if it has been modified or the cover has been removed.
- If the RM-LP55 behaves abnormally (emits strange sounds, odors, or smoke), cut off the power immediately and contact your nearest JVC-authorized service agent.

■ Handling the unit

- **Operating environment**
  Do not use the unit in places subject to any of the following:
  - vibrations,
  - dust,
  - moisture,
  - smoke or gas.

- **Ambient temperature:**
  Observe the ambient temperature range as described in the Specifications on page 19.

- **External care of the RM-LP55:**
  Gently wipe off dust with a soft dry cloth (such as flannel). If the unit is extremely dirty, dip a soft cloth into a detergent solution diluted with water, wring it thoroughly, then wipe the dirt off. Dry the unit with a dry cloth. Do not use a rag treated with chemicals or allow volatile liquids such as benzine, thinner, alcohol, etc., to come in contact with the RM-LP55. This may mar the finish or the damage the coating.

2

CONTROLS AND OPERATIONS

Front & side views with callouts
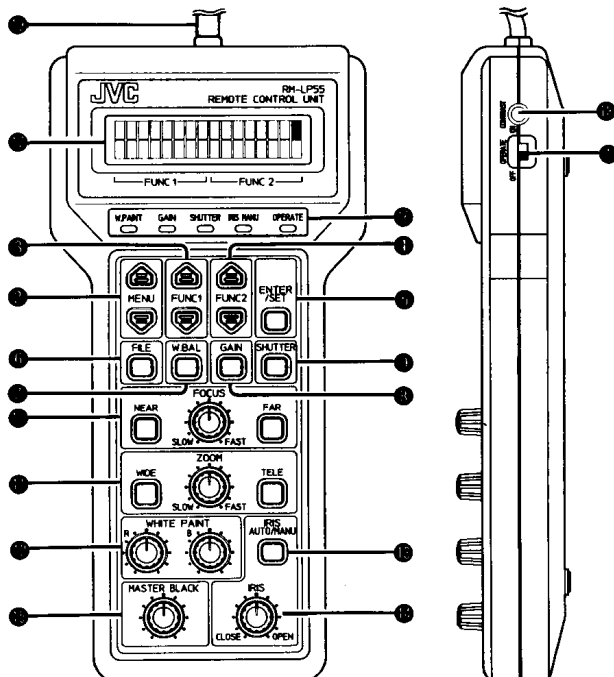
- **[OPERATE] switch**
  ON : Set to this position to control the camera with the RM-LP55.
  OFF: Set to this position to disable the RM-LP55's camera control capability.

- **[MENU] buttons**
  Calls up Setup Menu items on the LCD panel. The Menu item changes each time the button is pressed. Hold the button depressed to change Menu items in succession.

- **[FUNC1] buttons**
  Selects the mode or sets the level for the Setup Menu according to the function of each item.

- **[FUNC2] buttons**
  Selects the Setup Menu mode according to the function of each item.

- **[ENTER/SET] button**
  This is a multi-function button. Differs from Menu items. (See each item's setting procedure for details.)
  1. During white balance adjustment: Activates auto white balance adjustment.
  2. During title setting: Executes the title setting.
  3. During Scene File operation: Executes the Scene File function.

- **[FILE] button**
  Calls up the display for Scene File function.

⑦ [W.BAL] button
Calls up the display for white balance adjustment.

⑧ [GAIN] button
Calls up the display for gain setting.

⑨ [SHUTTER] button
Calls up the display for shutter speed setting.

⑩ [FOCUS] control with [NEAR/FAR] buttons
Varies focus control speed. Focus length can be set with the NEAR and FAR buttons.
NEAR : To set focus on a close object.
FAR : To set focus on a distant object.

⑪ [ZOOM] control with [WIDE/TELE] buttons
Varies zoom speed. Picture angle can be set with the WIDE and TELE buttons.
WIDE: To set to wide angle.
TELE: To set to telephoto angle.

⑫ [WHITE PAINT] controls
1. Adjusts the R or B channel's gain level when the white balance mode is set to "MANUAL".
2. When PNT is set to ON with the white balance mode set to "AUTO1" or "AUTO2", these controls are used to vary the R or B channel's gain level for more precise adjustment.

⑬ [IRIS AUTO/MANU] button
Switches iris mode between auto and manual.

⑭ [IRIS] control
Adjusts the iris while in the manual iris mode. Setting range is from near the CLOSE position to the OPEN position.

Also used for precise adjustment of the auto iris level while in the auto iris mode.

⑮ [MASTER BLACK] control
Adjusts the master black level.

⑯ [LED] indicators
Light to indicate the current status for each item.
OPERATE : Lights green when the remote control is ready to use.
W.PAINT : Lights amber when the white balance mode is set to "AUTO1" or "AUTO2" with "PNT ON" selected.
GAIN : Lights amber when the gain mode is set to other than "0 dB".
SHUTTER : Lights amber when the shutter mode is set to modes other than "NORMAL". (If the V. SCAN shutter mode is set to "1/60 (1/50 for E version model)", the LED doesn't light.)
IRIS MANU : Lights amber while in the manual iris mode.

⑰ [LCD PANEL]
Displays various mode, status, and setting data including Setup Menu, setting mode, setting level, and warning messages.

⑱ [CONTRAST] control
Adjusts the LCD's contrast.

⑲ Cable 5 m
Connects the remote control unit to a camera.

4

CONNECTIONS

Connect the RM-LP55 to the KY-F55 (optional color video camera) with the provided cable (5 m). Make sure that the power adaptor connected to the KY-F55 is set to OFF before making any connections.


KY-F55

Connect to REMOTE connector.

AC adaptor (optional)
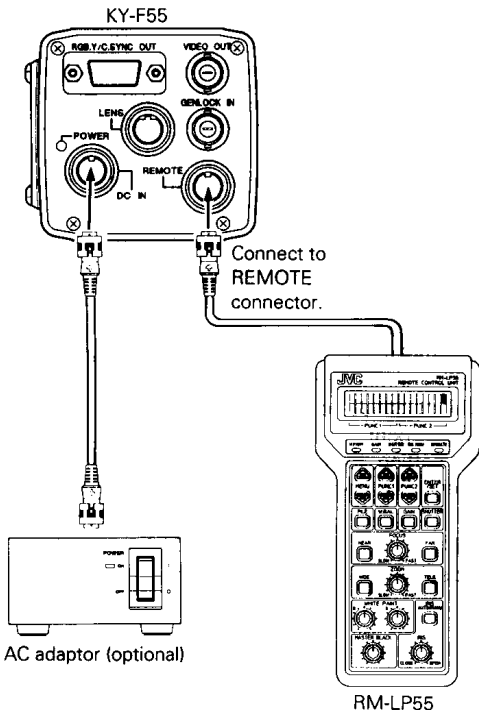
RM-LP55

OPERATION

■ ATTENTION:
● Setting data (such as mode or level) entered in the RM-LP55 is stored in its internal memory and held for about 10 days.

1. Make necessary connections (see "CONNECTIONS') and turn on the AC adaptor connected to the KY-F55.
2. Set the OPERATE switch on the side of the RM-LP55 to ON.

● "INITIALIZE" appears on the LCD panel and then changes to "1:CAM MODE". The OPERATE LED will light indicating that the remote control is ready to use.

INITIALIZE

LCD panel
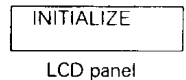
NOTE:
If displayed characters are too light, remove the cap over CONTRAST control then turn it clockwise using a precision screwdriver. If the display is too dark, turn the CONTRAST control counterclockwise.

5

OPERATIONS WITH THE SETUP MENU

● The setup menu can be accessed via the MENU button and displayed on the LCD panel. Setting items can be selected and set as required.

1. Press either MENU button (▲or▼) to select desired Menu item on the LCD.
2. Setting procedure varies for each item. To set data, follow the procedure for each item as described in the following sections.

● There are 8 settable Menu items. They are listed in the chart at right.
● Press ▲ to advance to the next item. Press ▼ to go back to the previous item.
● After menu item 8, there are no further indications (nothing will be displayed on the LCD panel).

| Menu No.	Display
1	1: CAM MODE
2	2: CONTOUR
3	3: SC FINE COARSE
4	4: H. PHASE
5	5: GAMMA
6	6: IRIS DETECT
7	7: TITLE
8	8: TITLE SET

Press ▲ to advance to the next item.

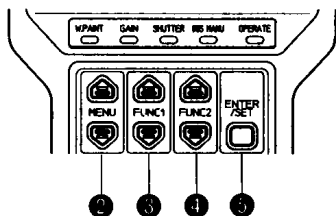Press ▼ to go back to the previous item.
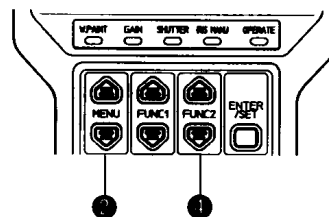
■ CAMERA MODE (CAM/BARS)
● Switches video output between the camera signal and color bars signal.
1. Select "1: CAM MODE" using MENU button ❷.

    ```
    1 : CAM MODE
                CAM
    ```
    Output mode indication

2. Select output mode, either CAM (camera output) or BARS (color bars signal) using FUNC2 button ❹.
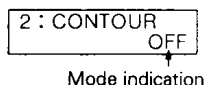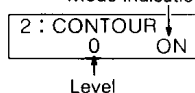
Set output mode. ← FUNC2
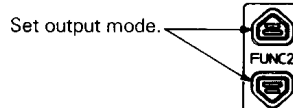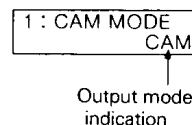
6

OPERATION

■ CONTOUR MODE (ON/OFF), CONTOUR LEVEL CONTROLS
● Set to ON to correct contour or to OFF when contour correction is not required. When set to ON, the contour correction level can be adjusted within a range of -99 to +99.
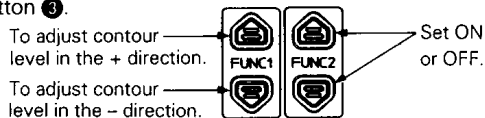1. Select "2: CONTOUR" using MENU button ❷.

    ```
    2 : CONTOUR
                OFF
    ```
    Mode indication

2. Set ON or OFF using FUNC2 button ❹.

    ```
    2 : CONTOUR
      0        ON
    ```
    Level

3. When set to ON, the current contour level is indicated and the contour level can be adjusted using FUNC1 button ❸.

    To adjust contour level in the + direction. → FUNC1 FUNC2 → Set ON or OFF.
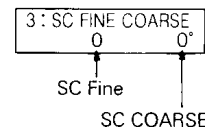   To adjust contour level in the - direction.

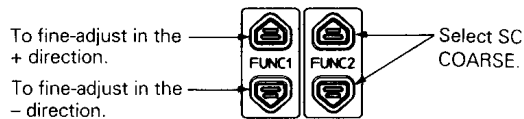● If the button is held depressed, the level will vary in 10 steps.

■ GENLOCKING MODE ADJUSTMENTS
● Controls SC phase and horizontal phase during genlocking.
1. Select "3: SC FINE COARSE" using MENU button ❷ (SC phase adjustment).

    ```
    3 : SC FINE COARSE
       0         0°
    ```
    SC Fine
    SC COARSE

2. Set the SC COARSE using FUNC2 button ❹ (0°, 90°, 180° and 270°).

    To fine-adjust in the + direction. → FUNC1 FUNC2 → Select SC COARSE.
    To fine-adjust in the - direction.

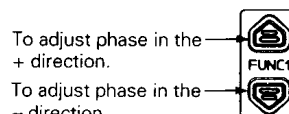3. Fine-adjust the SC phase using FUNC1 button ❸ (-128 to +127).
● If the button is held depressed, the level will vary in 10 steps.

4. Select "4: H.PHASE" using MENU button ❷ (horizontal phase adjustment).

    ```
    4 : H. PHASE
         0
    ```
    Horizontal phase
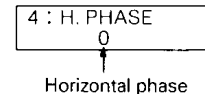
5. Adjust the horizontal phase using FUNC1 button ❸ (-128 to +127).
● If the button is held depressed, the level will vary in 10 steps.

    To adjust phase in the + direction. → FUNC1
    To adjust phase in the - direction.

7

■ GAMMA CORRECTION (ON/OFF)

- Set to ON to correct gamma or to OFF when gamma correction is not required.
1. Select "5: GAMMA" using MENU button ❷.
2. Set to ON or OFF using FUNC2 button ❹.

Set ON or OFF.

5 : GAMMA
　　　　ON

Mode indication
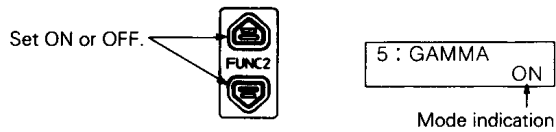
■ AUTO IRIS DETECTION MODE

- Three modes are available:

NORMAL : Detection is based on a combination of peak value and average value.

PEAK : The peak value is detected, and the optimum iris level is adjusted.

AVG : The average value is detected, then the optimum iris level is adjusted.

1. Select "6: IRIS DETECT" using MENU button ❷.

6 : IRIS DETECT
　　　　NORMAL

2. Select the detection mode using FUNC2 button ❹.

- Each time ▲ is pressed, the mode changes from NORMAL → PEAK → AVG → NORMAL → ...; pressing ▼ changes the modes in reverse order.

Select a detection mode.
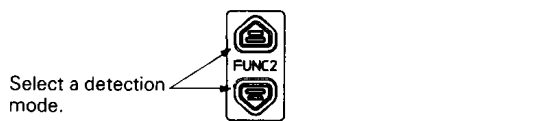
■ TITLE DISPLAY (ON/OFF)

- Set to ON if you want a title display on the monitor screen. Set to OFF if you don't.
1. Press MENU button ❷ to select Menu item "7: TITLE".
2. Press FUNC2 button ❹ to set the mode to ON or OFF.

7 : TITLE
　　　　OFF

Mode indication

Sets ON/OFF.
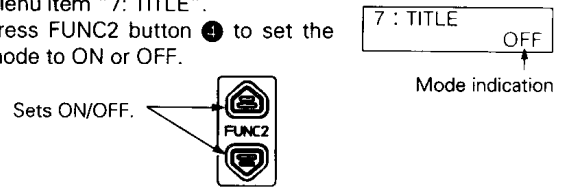
## ■ TITLE EDIT — Refer to a monitor TV when editing the title.

- To register or correct the title that will be displayed on the monitor TV.
1. Press MENU button ❷ to select Menu item "8: TITLE SET".
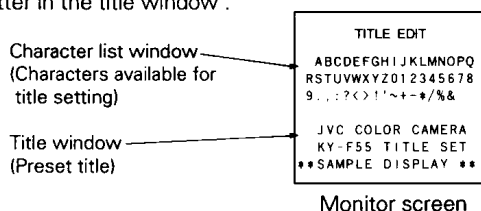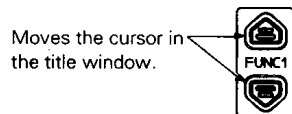2. Press FUNC2 button ❹ to set the mode to "EDIT".

8 : TITLE SET
　　　　EDIT

Selects "EDIT".

3. Press ENTER/SET button ❺.
   (1) The LCD display changes as shown in the figure on the right.
   (2) The monitor screen shows two windows; the character list window and the title window. The title window displays the current title stored in the camera.

Blinking

TITLE EDIT　　*
CURSOR　CHAR

8

---
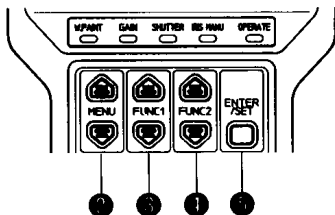
(3) The first letter in the title will be blinking together with the corresponding letter in the character list window. ("_" blinks in the blank area.)

4. Press FUNC1 button ❸ to move the cursor in the title window to select the character to be replaced.

- Press ▲ to move the cursor right and press ▼ to move it left. The blinking character in the character list window changes to correspond with the cursor-selected letter in the title window .

Moves the cursor in the title window.

Character list window
(Characters available for title setting)

Title window
(Preset title)

TITLE EDIT

ABCDEFGHIJKLMNOPQ
RSTUVWXYZ012345678
9.,:?<>!'~+-*/%&

JVC COLOR CAMERA
KY-F55 TITLE SET
**SAMPLE DISPLAY **

Monitor screen

5. Press FUNC2 button ❹ to move the cursor in the character list window to select the character to input.

- Press ▲ to move the cursor right and press ▼ to move it left. The blinking character in the title window changes to correspond with the cursor-selected letter in the character list window .

Moves the cursor in the character list window.

6. To set the character, press FUNC1 button ❸. The cursor moves and the character in the title window is replaced by the character selected from the character list.

7. Repeat steps 4 — 6 as necessary.

8. Press ENTER/SET button ❺ to end title setting. The title is stored in the camera's memory.

- The LCD panel will show "8: TITLE SET".
- "TITLE EDIT" will disappear from the monitor screen; if the title display function is ON, the title will appear on the monitor screen. If the title display function is OFF, no title will appear.
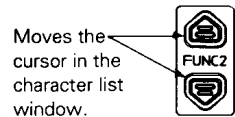
NOTE:
The registered title is not stored in the remote control unit. If you connect a different camera, you'll have to set the title again.

■ **TITLE POSITION SETTING** — Refer to a monitor when setting the title position.

● Selects the position of the title displayed on the monitor.

1. Press MENU button ❷ to select Menu item "8: TITLE SET".

```
8 : TITLE SET
        POSITION
```

2. Press FUNC2 button ❹ to set the mode to "POSITION".

Selects "POSITION".
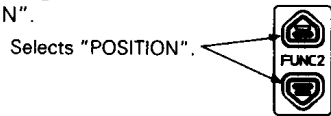
3. Press ENTER/SET button ❺.

Blinking

   (1) "✻" blinks on the top right and the current position value appears on the bottom left of the LCD.

```
8 : TITLE SET  ✻
 14 POSITION
```
Current position

   (2) The title display background on the monitor screen will reverse and "TITLE POSITION" appears.

4. While referring to the monitor, move the title display to the desired position by pressing either FUNC1 button ❸.

   ● Press 🔼 to move the title position up and press 🔽 to move it down. The value on the LCD changes accordingly. (From 1 to 20; 🔼 to increase and 🔽 to decrease)

Moves up and down when FUNC1 is pressed

TITLE POSITION

Moves the title position up.

Moves the title

FUNC1
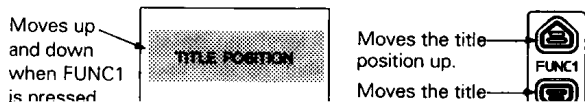
5. Press ENTER/SET button ❺ to set the position. The title position is stored in the camera's memory.

   ● The LCD returns to the Menu item select display (step 1). If Menu item "6: TITLE" is set to "ON", the title will be displayed in the set position.

■ **TITLE CLEAR** – Refer to a monitor when clearing title data.

● To delete the title data stored in the camera.

1. Press MENU button ❷ to select Menu item "8: TITLE SET".

```
8 : TITLE SET
        CLEAR
```

2. Press FUNC2 button ❹ to set the mode to "CLEAR".

Selects "CLEAR".
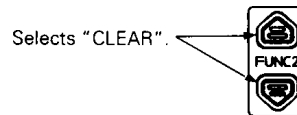
3. Press ENTER/SET button ❺.

Blinking

   ● "✻" blinks on the top right of the LCD. "TITLE CLEAR" and the current title appear on the monitor screen.

```
8 : TITLE SET  ✻
        CLEAR
```

4. Press ENTER/SET button ❺ to delete the title. The title is cleared from the camera'a memory.

   ● If MENU button ❷ is pressed instead of ENTER/SET button ❺, the title clear mode is canceled and the monitor screen returns to normal

```
TITLE CLEAR

JVC COLOR CAMERA
KY-F55 TITLE SET
```

● Error Messages

If auto adjustment fails, the procedure stops and one of the following error messages will appear on the LCD.

AUTO WHITE 1 LOW LIGHT ERROR	Light is insufficient. • Increase the amount of light or increase the gain. (Refer to page 13, "GAIN SETTING")
AUTO WHITE 1 OVER LIGHT ERROR	Light is too strong. • Make sure strong light such as sunlight is not entering the lens either directly or being reflected by the object the lens is focused on.
AUTO WHITE 1 OBJECT ERROR	The object used for adjustment purposes is not suitable. • Check to see if the object is too white. (Change the object if necessary.)

NOTE:
• The messages above are displayed for about 3 seconds.
• If "AUTO2" is selected, the display shows an error message below "AUTO WHITE 2".
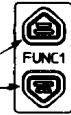
● White paint adjustment

To adjust the white balance more precisely by varying the B and R channel's gain after auto white balance has been executed.

1. Set the white balance mode to "AUTO1" or "AUTO2". (Refer to page 11 "White balance mode setting".)
2. Set the mode to "PNT ON" with FUNC1 button ❸. (W.PAINT LED lights.)

• If "PNT OFF" is selected, the white balance is set to the value obtained by the auto white balance adjustment. (In this case, controls have no effect.)

```
WHITE BALANCE
PNT ON   AUTO1
```

Selects "PNT ON".

3. Vary the B or R channel level with the WHITE PAINT control ⑫ to adjust the white balance as desired.

NOTE:
If auto white balance is executed with "PNT ON" selected and the procedure is completed properly or fails as "OBJECT ERROR", the setting will automatically switch to "PNT OFF" and the B or R channel level will be restored to the center position value.

● Manual white balance adjustment

To adjust the white balance manually by varying the B or R channel's gain.

1. Set the white balance mode to "MANUAL".

```
WHITE BALANCE
        MANUAL
```

2. Vary the B and R channel levels with the WHITE PAINT controls ⑫ to adjust the white balance as desired.

NOTE: Function of WHITE PAINT controls ⑫
The last-set WHITE PAINT level can be stored, allowing you to obtain the same level as last used even if the control's position has been changed. However, once the control is turned, the memory is canceled and the level changes to correspond to the control's position.

12

OPERATION
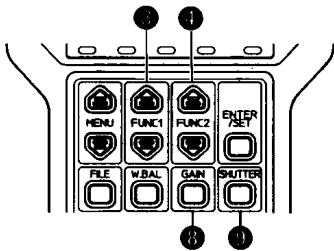
■ GAIN (SENSITIVITY) SETTING
● To select the camera's sensitivity.

Available setting variations
The following 3 settings are possible.
dB mode, ALC + EEI, ALC

1. Press GAIN button ❽.
• The LCD shows "GAIN" with current setting.

```
GAIN
   0dB dB mode
```

Press GAIN button. ──►

2. Set the gain mode with FUNC2 button ❹.
• Each time ⌂ is pressed, the mode changes from dB mode → ALC + EEI → ALC → dB mode → ... ; pressing ⏷ changes the modes in reverse order.
• In the dB mode, the current gain setting is indicated to the left.
• If any mode other than "0 dB" is set, the GAIN LED lights.
• When Gain is set to "ALC + EEI" or "ALC", the iris mode is automatically set to auto iris.
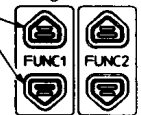
Selects the mode.

3. In the dB mode, select the dB value using FUNC1 button ❸.
• Each time ⌂ is pressed, the mode changes from 0 dB → +6 dB → +9 dB → +12 dB → +18 dB; pressing ⏷ changes the modes in reverse order.
• If any mode other than "0 dB" is set, the GAIN LED lights.

```
GAIN
   0dB dB mode
```

Selects the gain.

■ SHUTTER MODE (ELECTRONIC SHUTTER) SETTING
● Changes the camera's shutter mode.

Selectable modes
The following 4 MODE can be selected:
NORMAL, STEP, EEI, V.SCAN

1. Press SHUTTER button ❾.
• "SHUTTER" and the current shutter mode will be indicated on the LCD screen.

```
SHUTTER
        NORMAL
```

Press SHUTTER button. ──►

NOTE:
If "GAIN MODE ALC + EEI WORKING" is indicated on the LCD panel, set the gain mode to a mode other than ALC + EEI, then start from the beginning again.
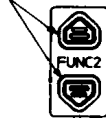• When set to ALC + EEI, the shutter mode will be fixed at EEI, and you cannot set to any other shutter mode.

```
GAIN MODE
ALC + EEI WORKING
```
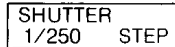
13

2. Select the shutter mode using FUNC2 button ❹.
- Each time ⬡ is pressed, the mode changes from NORMAL → STEP → EEI → V. SCAN → NORMAL ...; pressing ▼ changes the modes in reverse order.

Select shutter mode.

- In the STEP mode, the current shutter speed is indicated to the left.
- If a shutter mode other than NORMAL is set, the SHUTTER LED lights. (The LED doesn't light if the V. SCAN shutter mode is set to "1/60 (1/50 for E version model)".)
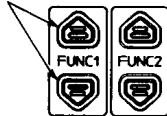
3. In the STEP mode, select the shutter speed using FUNC1 button ❸.

SHUTTER
1/250   STEP

- Each time ⬡ is pressed, the mode changes from 1/100(1/120)*→ 1/250 → 1/500 → 1/1000 → 1/2000 → ...; pressing ▼ changes the modes in reverse order.

  * 1/100 : U-version model
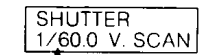   1/120 : E-version model

Select shutter speed.

V.SCAN (VARIABLE SCAN) SETTING

- Varies the camera's shutter speed in sequence so that it can match the scanning speed of a computer monitor display, etc.

1. Select V.SCAN using FUNC2 button ❹.

SHUTTER
1/60.0 V. SCAN

V.SCAN speed

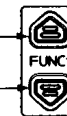- The current V.SCAN speed be indicated on the LCD screen.

Set to V.SCAN.

2. Set the V.SCAN speed using FUNC1 button ❸ (U-Ver: 1/60.0 to 1/2074.6, E-Ver: 1/50.0 to 1/2061.8).
- The speed can be varied in either the + or - direction using the ⬡ or ▼ button.
- If the button is kept depressed, the speeds will change faster.

To vary speed in the + direction.
To vary speed in the - direction.

14

■ LENS CONTROL
- Controls the focus and zoom operations of the HZ-610MD mounted on the camera.

NOTE:
With variable focal lens such as the HZ-G6350, neither zoom nor focus can be controlled.

1. Focus control
If FAR is held depressed, the lens' focal point will be farther away; if NEAR is held depressed, the lens' focal point will be nearer.
- The speed of focus operation can be controlled with the FOCUS control. Turn towards FAST for faster focusing, and to SLOW for slower focusing.

FOCUS
NEAR   FAR
SLOW   FAST
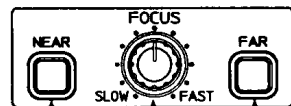
To bring object into focus when it's nearer.
To bring object into focus when it's farther away.

Speed control

2. Zoom control
If TELE is held depressed, the lens' picture angle narrows (telephoto angle); if WIDE is held depressed, the lens' picture angle widens (wide angle).
- The speed of zoom operation can be controlled with the ZOOM control. Turn toward FAST for faster zooming, or to SLOW for more gradual zooms.

ZOOM
WIDE   TELE
SLOW   FAST
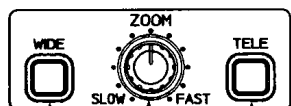
To move the lens to wide angle.
To move the lens to telephoto angle.

Speed control
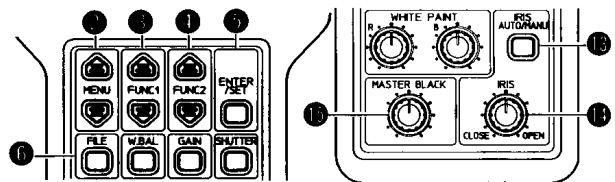
■ LENS IRIS CONTROL
- Operates the iris of the lens mounted on the camera.

Auto iris
1. Press IRIS AUTO/MANU button ⓭ to set to the auto iris mode (the IRIS MANU LED is not lit).

Switch between auto and manual.

2. Using IRIS control ⓮, adjust the auto iris level. If the control is set to the center position, the level will be standard. (Refer to "AUTO IRIS LEVEL SETTING" on page 18.)
- If the camera's LENS switch is set to "MANU", the auto iris will not function.

IRIS
AUTO/MANU
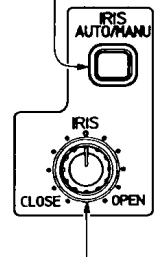
IRIS
CLOSE   OPEN

Auto iris mode: serves as a precise auto iris level control.
Manual iris mode: serves as an iris level control.

Manual iris
1. Press IRIS AUTO/MANU button ⓭ and set to the manual iris mode. (The IRIS MANU LED is lit.)
2. Using IRIS control ⓮, the iris level can be controlled (between near CLOSE position and OPEN position).
- When Gain in set to "ALC + EEI" or "ALC", or when the shutter mode is set to "EEI", the iris mode is automatically set to auto iris. In this case, manual iris operation is not possible.

15

■ MASTER BLACK LEVEL CONTROL
- Controls the black level of the camera signal.
  - Use the MASTER BLACK control ⑯ to adjust the black level.
  - Turn clockwise to increase the black level; turn counterclockwise to decrease the level.

■ SCENE FILE FUNCTION
- To store setting data in the Scene File (A/B) or to call up data stored in the Scene File (A/B) and apply it to the connected camera.
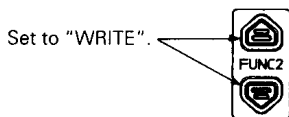
Writing data into Scene File
1. Press FILE button ⑥.
   - The "FILE" screen will appear on the LCD.

```
FILE
SCENE A WRITE
```

Press FILE button. ─── FILE ⬜
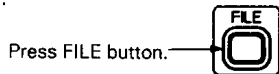
2. Press FUNC1 button ❸ to select either SCENE A or SCENE B.

Select either the SCENE A or SCENE B. ─── FUNC1 ⬛

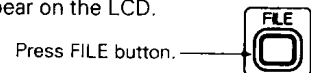3. Press FUNC2 button ❹ to select "WRITE".

Set to "WRITE". ─── FUNC2 ⬛

---
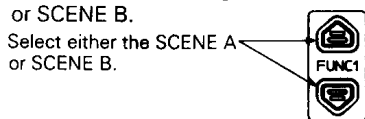
4. Press ENTER/SET button ❺.
   - The LCD shows "SCENE FILE A (or B) WRITE OK?".

```
SCENE FILE A
WRITE      OK?
```

5. Press ENTER/SET button ❺ again if it's OK.
   - The LCD changes to "SCENE FILE A (or B) WRITING!". The setting data is stored in memory.

```
SCENE FILE A
WRITING!
```

   - If you don't want to execute writing, press MENU button ❷ to cancel.

Reading data from SCENE FILE
1. Press FILE button ⑥.
   - The "FILE" screen will appear on the LCD.

Press FILE button. ─── FILE ⬜

2. Press FUNC1 button ❸ to select either SCENE A or B.
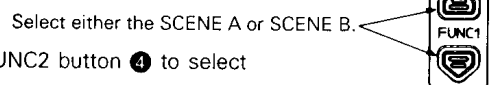
```
FILE
SCENE A READ
```

Select either the SCENE A or SCENE B. ─── FUNC1 ⬛

3. Press FUNC2 button ❹ to select "READ".

Press to set to "READ". ─── FUNC2 ⬛

16

---
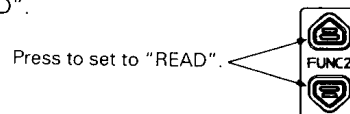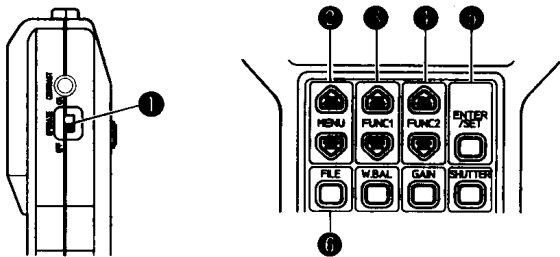
4. Press ENTER/SET button ❺.
   - The display changes to "SCENE FILE A (or B) READ OK?".

```
SCENE FILE A
READ      OK?
```

5. Press ENTER/SET button ❺ again if it's OK.

```
SCENE FILE A
READING!
```

   - The LCD changes to "SCENE FILE A (or B) READING!". The stored data is read out to the camera.
   - If you don't want to execute reading, press MENU button ❷ to cancel.

NOTE:
The following data cannot be stored in the Scene File. Reset the data as necessary after the Scene File reading.
- Position and speed of zoom/focus
- While balance data set by auto white balance adjustment
- Title data
- Manual iris level
- Auto iris level
- Master black level

■ CAMERA SETUP FUNCTION
- To transfer the data set with the remote control to the camera. The data remains in the camera even when the remote control is disconnected. (Use this function to set up the camera.)
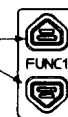
NOTE:
When using the camera in the modes set with the remote control unit, the camera'a DATA switch must be set to REMOTE. (Refer to the camera's instructions for details.)

1. Press FILE button ⑥.
   - The "FILE" screen will appear on the LCD.

Press FILE button. ─── FILE ⬜

2. Press FUNC1 button ❸ to select "RM DATA TO CAM".

```
FILE
RM DATA TO CAM
```

Press to select "RM DATA TO CAM". ─── FUNC1 ⬛

3. Press ENTER/SET button ❺.
   - The display changes to "RM DATA CAM SAVE OK?".

```
RM DATA TO CAM
SAVE        OK?
```

4. Press ENTER/SET button ❺ again if it's OK.

```
RM DATA TO CAM
SAVING!
```

   - The LCD panel displays "RM DATA TO CAM SAVING". The setting data is stored in camera's memory.
   - If you don't want to execute saving, press MENU button ❷ to cancel.

17

AUTO IRIS LEVEL SETTING ━━━

■ AUTO IRIS LEVEL SETTING

● If auto iris level adjustment using the iris control is not necessary in the auto iris mode, set this to OFF (usually set to ON).
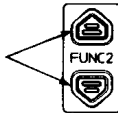
Setting method

1. While pressing ENTER/SET ❺, set OPERATE switch ❶ to ON.

AUTO IRIS LEVEL
ON

   ● The auto iris level setting screen will appear on the LCD panel.

2. To use the auto iris level, select ON using the FUNC2 button ❹. Otherwise, select OFF.

   Select either ON or OFF.

3. When settings are complete, press ENTER/SET button ❺.
   ● "INITIALIZE" appears on the LCD screen, then the unit returns to its normal operating state.

FACTORY PRESET OF MODE SETTINGS ■

● The default values (factory preset) for each of the RM-LP55's modes are shown below.

Mode	Factory preset	Mode	Factory preset
CAM MODE	CAM	TITLE	OFF
CONTOUR	ON	TITLE POSITION	1
CONTOUR LEVEL	0	SHUTTER	NORMAL
SC COARSE	0°	V. SCAN	1/60.0 (U-ver.)
SC FINE	0		1/50.0 (E-ver.)
H. PHASE	0	GAIN MODE	0 dB
GAMMA	ON	WHITE BALANCE	AUTO1
IRIS DETECT	NORMAL	PAINT	OFF

Any setting data which is currently displayed on the LCD can be reset to the default value (shown in the table above) by pressing the FUNC1 button ❸ and the FUNC2 button ❹ simultaneously.
You can also simultaneously reset all settings to the default values as described in the next section.

System resetting method

● While pressing the MENU ▲ and ▼ buttons ❷ simultaneously, set the OPERATE switch to ON.
● "SYSTEM RESET" appears on the display, then the unit returns to its normal operating state.

SYSTEM RESET

● System resetting does not affect scene files (A and B) or current camera settings.
● The auto iris level cannot be reset by the system resetting. (Refer to page 18, "AUTO IRIS LEVEL SETTING".)

While pressing these simultaneously, set OPERATE to ON.

SPECIFICATIONS ━━━━━━━

■ SPECIFICATIONS

● Design and specifications are subject to change without prior notice.

Power supply	: 9 V DC (supplied from the connected camera)
Current consumption	: 155 mA
Weight	: 400 g
Ambient temperature range	: 0°C to +40°C

Dimensions (unit: mm):