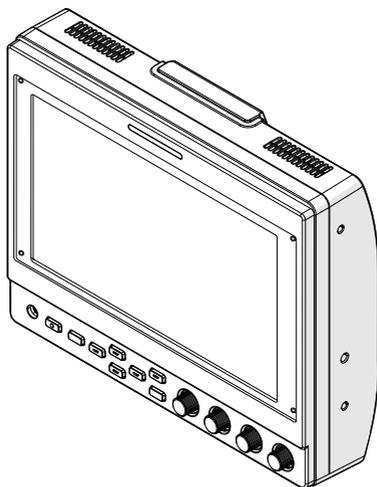


# JVC

## STUDIO VIEWFINDER VF-HP900G INSTRUCTIONS



**HDMI**™  
HIGH-DEFINITION MULTIMEDIA INTERFACE

### About INSTRUCTIONS

Please view INSTRUCTIONS from the URL link below.

North America:

[http://pro.jvc.com/prof/attributes/features.jsp?model\\_id=MDL102617](http://pro.jvc.com/prof/attributes/features.jsp?model_id=MDL102617)

Europe:

<http://www.jvc.net>

China:

[http://www32.jvckenwood.com/jvc/manual\\_e/index.asp?](http://www32.jvckenwood.com/jvc/manual_e/index.asp?)

### Please read the following before getting started:

Thank you for purchasing this product. Before operating this unit, please read the instructions carefully to ensure the best possible performance.

#### For Customer Use:

Enter below the Serial No. which is located on the body.  
Retain this information for future reference.

Model No. VF-HP900G

Serial No. \_\_\_\_\_

B5A-3500-20  
YD07191119



# Safety Precautions

## FOR USA

These are general Important Safety Instructions and certain items may not apply to all appliances.

### Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus.  
When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel.  
Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



## POUR LES ÉTATS-UNIS

Ces informations sont des **CONSIGNES DE SÉCURITÉ IMPORTANTES** et certains points peuvent ne pas s'appliquer à tous les appareils.

### CONSIGNES DE SÉCURITÉ IMPORTANTES

1. Lire ces instructions.
2. Conserver ces instructions.
3. Tenir compte de tous les avertissements.
4. Respecter toutes les instructions.
5. Ne pas utiliser cet appareil à proximité de l'eau.
6. Ne nettoyer qu'avec un chiffon sec.
7. Ne pas boucher les ouvertures de ventilation.  
Installer selon les instructions du fabricant.
8. Ne pas installer à proximité de sources de chaleur telles que des radiateurs, des accumulateurs de chaleur, des poêles, ou d'autres appareils (comprenant les amplificateurs) qui produisent de la chaleur.
9. Protéger le cordon d'alimentation pour éviter qu'il ne soit piétiné ou ne se coince, tout particulièrement au niveau de la fiche, de la prise de courant et du point où il sort de l'appareil.
10. Utiliser uniquement des équipements/accessoires spécifiés par le fabricant.
11. N'utiliser qu'avec le chariot, le stand, le trépied, le support ou la table spécifié par le fabricant, ou vendu avec l'appareil.  
Lorsqu'un chariot est utilisé, faire attention pour déplacer la combinaison chariot/appareil pour éviter des blessures causées par un basculement.
12. Débrancher cet appareil pendant un orage ou quand il n'est pas utilisé pendant une longue durée.
13. L'entretien ou la réparation de l'appareil doit être effectué par du personnel qualifié uniquement.  
Un dépannage est nécessaire lorsque l'appareil a été endommagé d'une façon ou d'une autre, telle que lorsque le cordon d'alimentation ou la fiche est endommagé, si du liquide a été renversé ou si des objets sont tombés à l'intérieur de l'appareil, si l'appareil a été exposé à la pluie ou à l'humidité, ne fonctionne pas normalement ou a fait une chute.



## FOR USA AND CANADA



### CAUTION

RISK OF ELECTRIC  
SHOCK  
DO NOT OPEN



**CAUTION:**  
TO REDUCE THE RISK OF  
ELECTRIC SHOCK.  
DO NOT REMOVE COVER (OR  
BACK).  
NO USER-SERVICEABLE PARTS  
INSIDE. REFER SERVICING TO  
QUALIFIED SERVICE  
PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## POUR CANADA



### ATTENTION

RISQUE  
D'ÉLECTROCUTION  
NE PAS OUVRIR



**ATTENTION:**  
POUR ÉVITER TOUT RISQUE  
D'ÉLECTROCUTION NE PAS  
OUVRIR LE BOÎTIER. AUCUNE  
PIECE INTÉRIEURE N'EST À  
REGLER PAR L'UTILISATEUR. SE  
REFERER À UN AGENT QUALIFIÉ  
EN CAS DE PROBLÈME.



Le symbole de l'éclair à l'intérieur d'un triangle équilatéral est destiné à alerter l'utilisateur sur la présence d'une “tension dangereuse” non isolée dans le boîtier du produit. Cette tension est suffisante pour provoquer l'électrocution de personnes.



Le point d'exclamation à l'intérieur d'un triangle équilatéral est destiné à alerter l'utilisateur sur la présence d'opérations d'entretien importantes au sujet desquelles des renseignements se trouvent dans le manuel d'instructions.

Ces symboles ne sont utilisés qu'aux États-Unis.

Supplier's Declaration of Conformity  
Model Number: VF-HP900G  
Trade Name: JVC  
Responsible party: JVCKENWOOD USA Corporation  
Address: 1440 Corporate Drive, Irving, TX 75038  
Telephone Number: 678-449-8879

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not approved by JVC could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Déclaration de conformité du fournisseur  
Numéro de modèle : VF-HP900G  
Nom de marque : JVC  
Personne responsable : JVCKENWOOD USA Corporation  
Adresse : 1440 Corporate Drive, Irving, TX 75038  
Numéro de téléphone : 678-449-8879

Cet ensemble se conforme à la partie 15 des règles de la FCC (Federal Communications Commission). Le fonctionnement est sujet aux deux conditions suivantes : (1) Cet appareil ne peut pas causer d'interférences nuisibles, et (2) cet appareil doit accepter toute interférence reçue, comprenant des interférences qui peuvent causer un mauvais fonctionnement.

Des changements ou modifications non approuvés par JVC peuvent annuler le droit de l'utilisateur de faire fonctionner l'appareil. Cet appareil a été testé et il a été reconnu qu'il se conforme aux limites concernant l'appareillage informatique de classe A correspondant à la partie 15 des règles de la FCC. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences dangereuses lorsque l'équipement est utilisé dans un environnement commercial. Cet appareil génère, utilise et peut émettre de l'énergie des fréquences radio et, s'il n'est pas installé et utilisé selon les instructions du fabricant, peut causer des interférences nuisibles en communications radio. L'utilisation de cet équipement dans une zone résidentielle est susceptible de causer des interférences néfastes, auquel cas l'utilisateur devra prendre des mesures à ses propres frais.

**CAUTION:**

The mains plug shall remain readily operable.

- Remove the mains plug immediately if the product functions abnormally.

**WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.**

When the equipment is installed in a cabinet or on a shelf, make sure that it has sufficient space on all sides to allow for ventilation (10 cm (3-15/16") or more on both sides, on top and at the rear). Do not block the ventilation holes. (If the ventilation holes are blocked by a newspaper, or cloth etc. the heat may not be able to get out.) No naked flame sources, such as lighted candles, should be placed on the apparatus.

**NOTES:**

- The rating plate and safety caution are on the bottom and/or the back of the main unit.
- The serial number plate is on the bottom of the unit.

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

**Attention:**

La prise secteur doit être opérationnelle.

- Débranchez immédiatement la fiche secteur si le produit ne fonctionne pas normalement.

**AVERTISSEMENT : POUR EVITER LES RISQUES D'INCENDIE OU D'ELECTROCUTION, NE PAS EXPOSER L'APPAREIL A LA PLUIE NI A L'HUMIDITE.**

Si le matériel est installé dans un coffret ou sur une étagère, s'assurer qu'il y a un espace suffisant sur tous les côtés pour permettre la ventilation (10 cm (3-15/16") ou plus sur les deux côtés, au dessus et à l'arrière).

Ne pas boucher les orifices de ventilation.

(Si les orifices de ventilation sont bouchés par un journal, un tissu, etc., la chaleur peut ne pas s'éliminer.)

Aucune source à flamme nue, telle que des bougies allumées, ne doit être placée sur l'appareil.

**REMARQUES :**

- La plaque d'identification et l'avertissement de sécurité se trouvent sous l'appareil et/ou au dos.
- La plaque du numéro de série est située sur la partie inférieure de l'appareil.

L'appareil ne doit pas être exposé à de l'eau ou à des éclaboussures et les objets remplis de liquide, tels que des vases, ne doivent pas être placés sur l'appareil.

**CAUTION:**

To prevent shock, do not open the cabinet.  
No user serviceable parts inside.  
Refer servicing to qualified personnel.

**WARNING**

Operation of this equipment in a residential environment could cause radio interference.

**CAUTION:**

Where there are strong electromagnetic waves or magnetism, for example near a radio or TV transmitter, transformer, motor, etc., the picture and the sound may be disturbed. In such case, please keep the apparatus away from the sources of the disturbance.

The plastics packaging bags may cause suffocation when they are covered over the head. Tear them open, and keep them away from the reach of infants and children by ensuring that they are disposed of properly.

**Dear Customer**

This apparatus is in conformance with the valid European directives and standards regarding electromagnetic compatibility and electrical safety. European representative of JVCKENWOOD Corporation is: JVCKENWOOD Deutschland GmbH Konrad-Adenauer-Allee 1-11 61118 Bad Vilbel GERMANY

Sehr geehrter Kunde, sehr geehrte Kundin, dieses Gerät stimmt mit den gültigen europäischen Richtlinien und Normen bezüglich elektromagnetischer Verträglichkeit und elektrischer Sicherheit überein.  
Die europäische Vertretung für die JVCKENWOOD Corporation ist: JVCKENWOOD Deutschland GmbH Konrad-Adenauer-Allee 1-11 61118 Bad Vilbel DEUTSCHLAND

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**Symbols used**

- Caution** : Describes precautions concerning the operation of this product.
- Memo** : Describes reference information, such as functions and usage restrictions of this product.
-  : Indicates the reference page numbers and reference items.

**Content of this manual**

- All rights reserved by JVCKENWOOD Corporation. Unauthorized duplication or reprinting of this manual, in whole or in part, is strictly prohibited.
- Illustrated designs, specifications and other contents of this manual are subject to change for improvement without prior notice.
- Other product and company names included in this instruction manual are trademarks and/or registered trademarks of their respective companies. Marks such as <sup>TM</sup> and ® have been omitted in this manual.

# Precautions for Proper Use

This unit is compatible with the GY-HC900 series. For information on other compatible models, please consult your dealer.

Please also read the instruction manual of the camera to be connected before using.

This is not a drip-proof product.

Before making use of this product, fasten it securely using a fitting tool (commercially available bracket, studio kit or the supplied shoe mount).

## Location of Storage and Use

- Do not place this product at the following locations. Doing so may cause the product to malfunction or break down.
  - Hot or cold places beyond the allowable operating temperature range of 0 °C to +40 °C (32 °F to 104 °F).
  - Humid places beyond the allowable humidity range of 30 % RH to 80 % RH (non-condensing).
  - Places in the vicinity of a strong magnetic field, such as near transformers or motors.
  - Near equipment that emit radio waves, such as transceivers or mobile phones.
  - Places that are subject to dust or sand.
  - Places that are subject to strong vibrations.
  - Places that are susceptible to condensation, such as near windows.
  - Places that are subject to vapor or oil, such as kitchens.
  - Places that emit radioactive rays or X-rays, and corrosive gases.
- Noise may occur in the images or the colors may change when this product and its connecting wire are used in places subjected to strong radio or magnetic waves (e.g., near radios, TVs, transformers, or monitors).

## Handling the Product

- Insufficient ventilation may result in malfunction of this product. Make sure that objects placed around this product do not obstruct its ventilation.
- Do not place containers filled with water (vases, plants, cups, cosmetics, drugs and so on) on top of this product.  
Water getting into the interior of the equipment may result in fire and electric shock.

## Moving the Product

Remove connecting cables before moving this product.

When moving this product, do so after turning off the power of the connecting camera, and make sure to unplug the cable from this product. Failure to do so may damage the cable, causing fire or electric shock.

## Maintenance

- Turn off the power of the connecting camera before performing maintenance of this product.

- Use a soft cloth to wipe the product. Do not wipe using thinner or benzene, as doing so may cause the surface to melt or turn cloudy. When there is significant soiling, wipe using a cloth by dipping it in a neutral detergent that is diluted with water, followed by cleaning using a dry cloth.
- The exterior of this product may change or the paint may fall off when come into contact with rubber or vinyl products for a prolonged period of time.

## Energy Conservation

When this product is not used for a prolonged period of time, turn off the power of the system for safety and energy conservation purposes.

## LCD Screen

Leaving the LCD screen exposed to the sun will damage the LCD screen. Do not place the product outdoors or near a window.

Do not scratch or press hard on the LCD screen, or place objects on top of the screen. Blotches may appear on the screen and lead to malfunction of the LCD panel.

When using the product in cold places, horizontal stripes and trailing images may appear or the screen may appear dark.

These are not malfunctions. The screen will appear normal again when the temperature rises.

Continuous display of still images may cause residual images.

The screen will return to normal after some time.

When the product is in use, the screen or cabinet may become warm. This is not a malfunction.

## Bright/Dark Spots

Bright spots (red, blue or green) and dark spots that are continuously lit up may appear on the screen.

An LCD panel is manufactured with extremely precise technology. Although it consists of more than 99.99 % effective pixels, it may exhibit a very small number of continuous bright or dark spots on the screen.

## Maintaining the LCD Screen

The surface of an LCD screen is specially treated to control reflections of the surface. Improper maintenance may affect the performance of the screen. As such, please adhere to the following points.

- Use a soft cloth such as a cleaning cloth or spectacles cleaning cloth to lightly wipe off any dirt on the surface of the screen.
- When there is significant soiling, wipe using a soft cloth such as a cleaning cloth or spectacles cleaning cloth soaked with a bit of water.
- Do not use alcohol, benzene, thinner, acidic, alkaline or abrasive cleaning fluid, or chemical wiping cloth to clean the screen as they will scratch the surface.

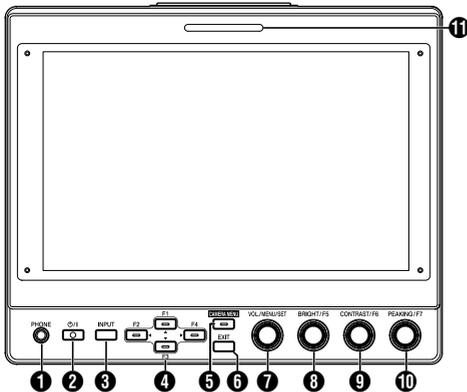
## Disposal

Do not dispose this product with other normal waste products.

Do not throw the monitor into the rubbish that will be sent to the dumping-ground.

# Names of Parts

## Front



**1** [PHONE] Terminal  
Outputs stereo audio.

Memo : \_\_\_\_\_

- When the [INPUT] button is set to “SDI” or “Camera”, audio configured in [Audio Ch] is output.

**2** [C/|] (Standby) Button  
Switches the viewfinder to on or off (standby).

- Green: Power on
- Orange: Power off (standby)

**3** [INPUT] Button  
For selecting an input.

- Camera: [VF CABLE] terminal
- SDI: [SDI IN] terminal
- HDMI: [HDMI] terminal

**4** [▲/F1], [◀/F2], [▼/F3], [▶/F4] Buttons

- Can be used to operate the camera menu while it is being displayed.
- Pressing one of the buttons on the normal screen enables operation of the functions that are preconfigured in the function menu.
- To configure the function menu, press and hold down the button.  
(☞ P15 [Configuring Shortcuts (Function Button)])

Memo : \_\_\_\_\_

- The LED is lit when the preconfigured feature is enabled. The LED does not light up when the function is disabled.

**5** [CAMERA MENU] Button  
Pressing the button displays the menu of the connected camera. For more details on the camera menu, refer to the instruction manual of the camera.

Memo : \_\_\_\_\_

- When the camera menu is active, the LED for the CAMERA MENU button lights up.

**6** [EXIT] Button  
Pressing the button in the viewfinder menu or camera menu moves the display to the menu at the next higher level. Pressing the button when the menu is at the highest hierarchical level returns the display to the normal screen.

**7** [VOL./MENU/SET] Knob (Button)  
For adjusting the volume level and operating or configuring the menus.

- Turning the knob in the clockwise or anti-clockwise direction on the normal screen displays the audio control menu screen and enables adjustment of the volume.
- Pressing the knob (button) on the normal screen displays the viewfinder menu screen.
- Turning the knob to the clockwise or anti-clockwise direction in the viewfinder menu moves the cursor (X) up or down.  
Pressing the knob (button) confirms the selected item. If there are menus at the next lower hierarchical level, pressing the knob (button) moves to the menu at the lower level.

Memo : \_\_\_\_\_

- Configuring [Function]→[Scan] in the viewfinder menu to “Zoom” disables volume adjustment on the normal screen and switches to the mode for adjusting the Zoom position. Press the knob to alternate between adjustment of the vertical and horizontal positions.

**8** [BRIGHT/F5] Knob (Button)  
For adjusting the brightness of the viewfinder.

Memo : \_\_\_\_\_

- Pressing and holding down the knob (button) on the normal screen enables configuration of features in the function menu.  
(☞ P15 [Configuring Shortcuts (Function Button)])

**9** [CONTRAST/F6] Knob (Button)  
For adjusting the contrast of the viewfinder.

Memo : \_\_\_\_\_

- Pressing and holding down the knob (button) on the normal screen enables configuration of features in the function menu.  
(☞ P15 [Configuring Shortcuts (Function Button)])

**10** [PEAKING/F7] Knob (Button)  
For adjusting the outline of the viewfinder.

Memo : \_\_\_\_\_

- Pressing and holding down the knob (button) on the normal screen enables configuration of features in the function menu.  
(☞ P15 [Configuring Shortcuts (Function Button)])

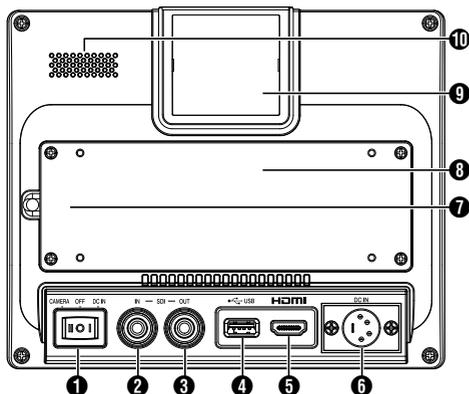
**11** SMALL TALLY Lamp  
The tally lamp lights up according to the settings of the camera menu.

- For GY-HC900 series, the tally lamp lights up according to the [System]→[Front Tally] settings of the camera menu.

Memo : \_\_\_\_\_

- Brightness of the tally lamp can be configured in [System]→[Small Tally].  
(☞ P19 [ Small Tally ])

## Rear



### 1 Power Switch

- I [DC IN]: Receives power supply from the [DC IN] terminal
- O [OFF]: Switches off the power supply completely
- II [CAMERA]: Receives power supply from the VF cable

### 2 [SDI IN] Terminal

Input terminal for 3G/HD/SD SDI signals.

Memo : \_\_\_\_\_

- Supports embedded audio signals.

### 3 [SDI OUT] Terminal

Output terminal for 3G/HD/SD SDI signals.

Memo : \_\_\_\_\_

- When power is turned on, signal from the [SDI IN] terminal is passed through, and outputs the reclocked signal from the [SDI OUT] terminal regardless of the state of the [INPUT] button. On-screen display (OSD) is not output in this case.

### 4 [USB] Terminal

For connecting the USB device for loading the "3D-LUT" file.

Memo : \_\_\_\_\_

Compatible USB device

- USB specification: USB2.0
- File system: FAT32
- Maximum capacity supported: 16 GB

Before using, format the USB device with a FAT32 file system.

### 5 [HDMI] Input Terminal

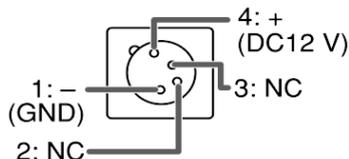
Input terminal for HDCP-compatible HDMI signals.

### 6 [DC IN] Terminal (XLR type, 4-pin)

Input terminal for DC 12 V power supply (max. DC 17 V).

Memo : \_\_\_\_\_

- If this unit is connected to a camera via a VF cable, there is no need to supply power from the [DC IN] terminal.



### 7 [VF CABLE] Terminal

To connect a VF cable, remove the rear cover.

( P12 [Connecting the VF Cable])

### 8 Rear Cover

Be sure to use this unit with the rear cover attached.

### 9 LARGE TALLY Lamp

The tally lamp lights up according to the settings of the camera menu.

- For GY-HC900 series, the tally lamp lights up according to the [System]→[Front Tally] settings of the camera menu.

Memo : \_\_\_\_\_

- Brightness of the tally lamp can be configured in [System]→[Large Tally]. ( P19 [Large Tally])

### 10 Speaker (Monaural)

Outputs mixed audio.

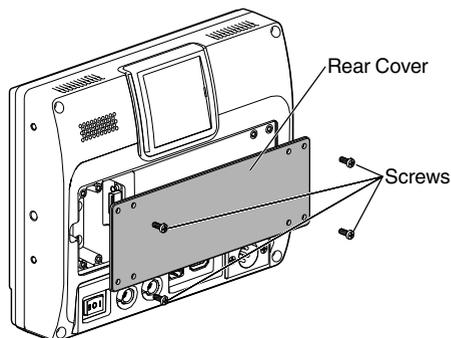
Memo : \_\_\_\_\_

- When the [INPUT] button is set to "SDI" or "Camera", audio configured in [Audio Ch] is output.

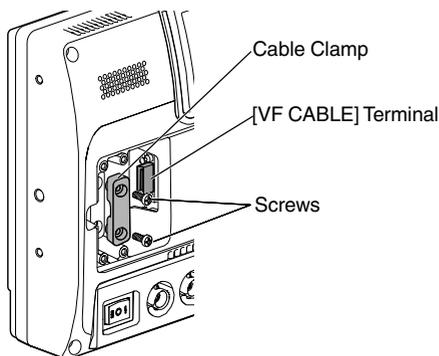
# Connecting the VF Cable

To connect a VF cable, do so after turning off the power switch on the camera unit. Connect the [VF CABLE] terminal of the viewfinder to the [VF] terminal of the camera using the supplied VF cable.

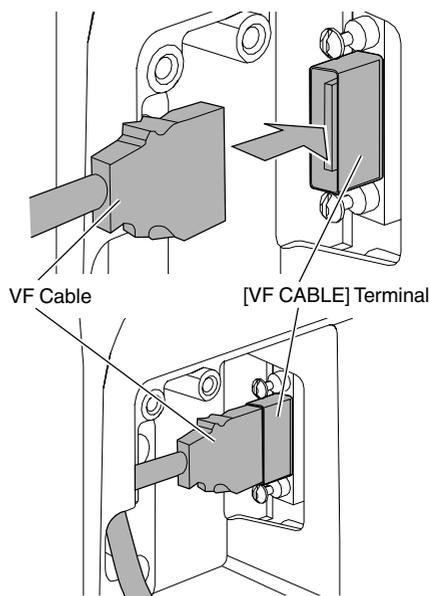
- 1 Unfasten the 4 screws to remove the rear cover



- 2 Unfasten the 2 screws to remove the cable clamp



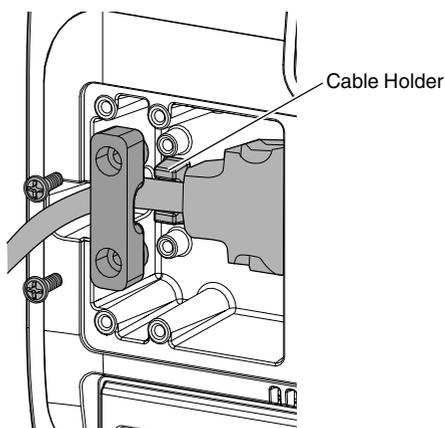
- 3 Plug the supplied VF cable firmly into the [VF CABLE] terminal



Memo : \_\_\_\_\_

- Pay attention to the orientation of the VF cable connector when plugging in.

- 4 Fit the VF cable into the groove of the cable holder and attach the cable clamp with the 2 screws

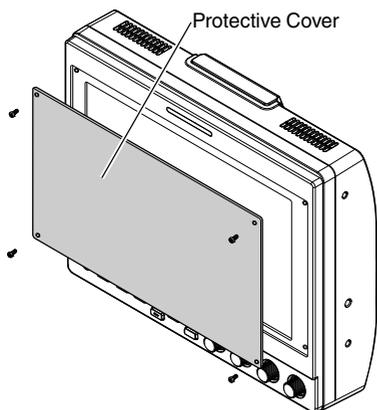


- 5 Be sure to mount the rear cover with the 4 screws

## Attaching the Protective Cover

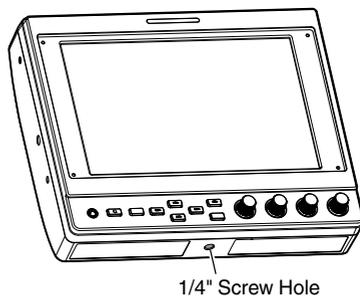
A protective cover can also be mounted if screen protection is needed.

- 1 Mount the protective cover with the 4 M2 screws supplied



## Attaching the Shoe Mount

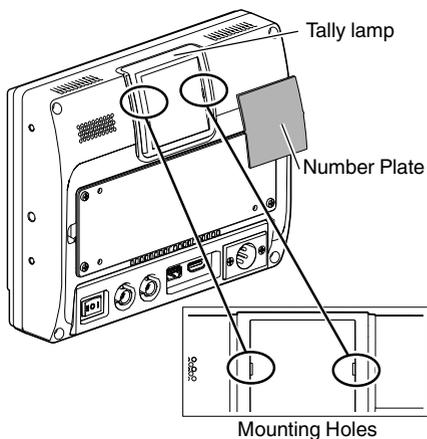
The supplied shoe mount can be mounted to the 1/4" screw hole located on the bottom surface of this unit.



## Attaching the Number Plate

Indicating a number on the number plate eases identification using the monitor number.

- 1 Fit the tabs of the number plate into the mounting hole of the tally lamp



Before configuring the function settings, ensure that the terminals are correctly connected.

## Operating the Viewfinder Menu

- 1 Press the [VOL./MENU/SET] knob (button)**  
Viewfinder menu is displayed.
- 2 Move the cursor to the item to configure and press the [VOL./MENU/SET] knob (button)**
  - Pressing the button displays the item for configuration.
  - Turn the knob to move the cursor up or down.
  - If there is a menu at the lower hierarchical level, pressing the button moves to the menu at the next lower level.
  - To return to the menu at the next higher hierarchical level, press the [EXIT] button to move up to the next level.
- 3 Turn the [VOL./MENU/SET] knob (button) to adjust the setting**
- 4 Press the [VOL./MENU/SET] knob (button) to confirm the setting**
- 5 Exit menu operation**  
Pressing the [EXIT] button in the menu at the highest hierarchical level displays the normal screen.

## Operating the Camera Menu

The camera menu can be operated when this unit is connected to a camera via a VF cable. For more details on the camera menu, refer to the instruction manual of the camera.

- 1 Press the [CAMERA MENU] button**  
Displays the menu of the connected camera.
- 2 Move the cursor to the item to configure and press the [▶/F4] button or [VOL./MENU/SET] knob (button)**
  - Pressing the button displays the item for configuration.
  - The [▲/F1], [◀/F2], [▼/F3], and [▶/F4] buttons can be used to move between menus at different hierarchical levels.
  - To return to the menu at the next higher hierarchical level, press the [EXIT] button to move up to the next level.
- 3 Press the [▲/F1] or [▼/F3] button to adjust the setting.**
- 4 Press the [VOL./MENU/SET] knob (button) to confirm the setting**
- 5 Exit menu operation**  
Pressing the [EXIT] button in the menu at the highest hierarchical level or the [CAMERA MENU] button displays the normal screen.

# Configuring Shortcuts (Function Button)

The VF-HP900G allows each of the function buttons (F1 to F7) to be assigned with a shortcut function.

Features that can be assigned to the F1 to F4 buttons are different from those assignable to the F5 to F7 buttons.

## Configuration Method

- Press and hold down the function button to configure**  
The function menu appears.
- Turn the [VOL./MENU/SET] knob (button) to select a feature to assign to the button**
- Press the [VOL./MENU/SET] knob (button) to confirm the assigned feature**

Memo : \_\_\_\_\_

If the unit is not operated for a certain period of time, the function menu disappears and the display returns to the normal screen.

## Shortcut Menus for Auxiliary Features (F1 to F4)

Features that can be assigned are as follows.  
Center Marker, Marker Aspect, Check Field, Scan, Aspect, Peaking[F2], False Color, Zebra Mode, Histogram, Level Meter, Waveform[F1], Time Code, CAM USER1(VF), CAM USER2(VF), CAM Status[F3], CAM Display[F4]

\*[ ] indicates the preconfigured function button in the default setting.

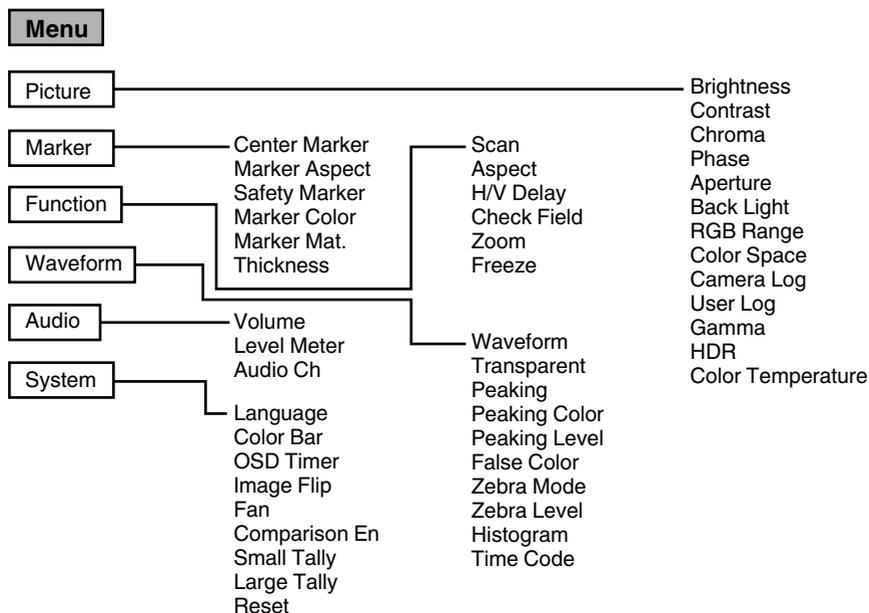
Memo : \_\_\_\_\_

- Assigning the CAM USER1(VF), CAM USER2(VF), CAM Status and CAM Display features to the function buttons (F1 to F4) of this unit allows operation of some features on the camera from this unit.  
However, features that are operated by pressing and holding the button cannot be operated.
- For more details on the camera menu, refer to the instruction manual of the camera.

## Shortcut Menus for Picture Quality and Volume (F5 to F7)

Features that can be assigned are as follows.  
Brightness[F5], Contrast[F6], Chroma, Phase, Aperture, Volume, Peaking Level[F7], Backlight  
\*[ ] indicates the preconfigured function button in the default setting.

# Viewfinder Menu Flow Chart



# List of Viewfinder Menus

Setting value with the ● mark is the factory default.

## Picture

Settings related to picture quality

| Item                  | Description   | Setting Value   |
|-----------------------|---|---|
| Brightness            | For adjusting the black level.  | 0 to ●50 to 100   |
| Contrast              | For adjusting the contrast level of the bright areas in the image.  | 0 to ●45 to 100   |
| Chroma                | For adjusting the color density.  | 0 to ●50 to 100   |
| Phase                 | For setting the color phase.  | 0 to ●50 to 100   |
| Aperture              | Corrects the frequency characteristics of luminance signals.  | ●0 to 100   |
| Back Light            | For adjusting the brightness of the backlight.  | 0 to ●50 to 100   |
| RGB Range (HDMI only) | For selecting the data format of the RGB input signal.  | ●Limited, Full  |
| Color Space           | For configuring the color gamut.  | ●Rec709, EBU, Native, SMPTE-C   |
| Camera Log            | For selecting a camera log mode. <ul style="list-style-type: none"> <li>● Optimally reproduces the different camera log signals.</li> </ul> | <p>●Off, J-Log to Rec709, J-Log to 709HLG, J-Log to 709PQ, HLG75 to Rec709, HLG65 to Rec709, 2100HLG to 709HLG, User Log</p> <p><b>J-Log to Rec709:</b><br/>Converts J-Log to ITU REC709. Configuring Color Space to Rec709 and HDR to Off helps to optimize the display.</p> <p><b>J-Log to 709HLG:</b><br/>Converts J-Log to HDR HLG gamma and the color gamut to Rec709. Configuring Color Space to Rec709 and HDR to HLG helps to optimize the display.</p> <p><b>J-Log to 709PQ:</b><br/>Converts J-Log to 1000cd/m<sup>2</sup> PQ gamma and the color gamut to Rec709. Configuring Color Space to Rec709 and HDR to ST 2084 1000 helps to optimize the display.</p> <p><b>HLG75 to Rec709:</b><br/>Converts the HLG signals of ITU2100 to the Rec709 color space. This setting converts 75% HLG output to signals equivalent to a 100% reflectance subject. Configuring Color Space to Rec709 and HDR to Off helps to optimize the display.</p> <p><b>HLG65 to Rec709:</b><br/>Converts the HLG signals of ITU2100 to the Rec709 color space. This setting converts 65% HLG output to signals equivalent to a 100% reflectance subject. Configuring Color Space to Rec709 and HDR to Off helps to optimize the display.</p> <p><b>2100HLG to 709HLG:</b><br/>Converts ITU2100 HLG to HLG gamma and the color gamut to Rec709. Configuring Color Space to Rec709 and HDR to HLG helps to optimize the display.</p> |
| User Log              | For selecting a user log file.  | User'N' (N = 1 to 6)<br>(  P17 [[User Log]])   |

| Item              | Description  | Setting Value   |
|-------------------|--|---|
| Gamma             | For selecting a gamma correction value.<br>(1.8: equivalent to $\gamma$ 1.8, 2.0: equivalent to $\gamma$ 2.0, 2.2: equivalent to $\gamma$ 2.2, 2.35: equivalent to $\gamma$ 2.35, 2.4: equivalent to $\gamma$ 2.4, 2.6: equivalent to $\gamma$ 2.6, 2.8: equivalent to $\gamma$ 2.8) | Off, 1.8, 2.0, ●2.2, 2.35, 2.4, 2.6, 2.8  |
| HDR               | For selecting a preset HDR.  | ●Off, ST 2084 300, ST 2084 1000, ST 2084 10000, HLG   |
| Color Temperature | For selecting a color temperature.   | 5500K, ●6500K, 9300K, User<br><ul style="list-style-type: none"> <li>Selecting User enables adjustment of the white balance. (Default value: 6500K)<br/>Gain/Offset points of Red, Green and Blue can be adjusted.<br/>Gain: 0 to ●128 to 255<br/>Offset: 0 to ●256 to 511</li> </ul> |

#### [User Log]

Follow the steps below to install the user log.  
Data order is BGR (17x17x17).

- ① Create a user log file name in the [User'N'.cube] format and copy the user log file to a USB device. (Multiple user log files can be loaded at the same time.)
  - ② When a USB device is connected, a [Load User'N' cube] display will appear on the screen together with a [No Yes] display.
    - Turn the [VOL./MENU/SET] knob (button) to select [Yes] or [No], followed by pressing and holding down the [VOL./MENU/SET] knob (button) for 3 seconds or longer.
    - After selecting [Yes] and loading has successfully completed, the LED of the [▲/F1] button starts flashing. Remove the USB device immediately when the LED starts flashing.
    - If [No] is selected, the menu disappears. Remove the USB device immediately. If multiple user log files are stored in the USB device, select [Yes] or [No] for all of the files.
- ("N" corresponds to a numerical value between 1 and 6.)

## Marker

Settings on the marker feature

| Item          | Description   | Setting Value                        |
|---------------|---|--------------------------------------|
| Center Marker | Displays or hides the marker that appears at the center of the video image.   | ●Off, On                             |
| Marker Aspect | For selecting an aspect ratio for the marker.                                 | ●Off, 16:9, 1.85:1, 2.35:1, 4:3, 3:2 |
| Safety Marker | For selecting a safety marker range.  | ●Off, 95%, 93%, 90%, 88%, 85%, 80%   |
| Marker Color  | For selecting a marker color.   | ●White, Black, Red, Green, Blue      |
| Marker Mat.   | For configuring the masking density for the marker selected in Marker Aspect. | ●Off, 1 to 7                         |
| Thickness     | For selecting a marker width.   | 1 to ●2 to 7                         |

## Function

Settings related to video images

| Item                    | Description  | Setting Value   |
|-------------------------|--|---|
| Scan                    | For selecting a scan mode.   | <ul style="list-style-type: none"> <li>●Aspect, 1:1, Zoom</li> <li>Aspect:<br/>Enables the [Aspect] item.</li> <li>1:1:<br/>Displays in the same resolution as the input signal (life size). The aspect ratio varies with the input signal.</li> <li>Zoom:<br/>Enables the [Zoom] item. When Zoom is selected, the [VOL./MENU/SET] knob (button) switches to the mode for adjusting the position.<br/>( P10 [Names of Parts])</li> </ul> |
| Aspect                  | For selecting an aspect ratio when "Aspect" is selected in [Scan]. | Full, ●16:9, 1.85:1, 2.35:1, 4:3, 3:2   |
| H/V Delay (SDI, Camera) | For selecting a H/V delay mode.                                    | ●Off, H, V, H/V   |
| Check Field             | Displays the RGB or luminance signal components.                   | ●Off, Red, Green, Blue, Mono  |
| Zoom                    | For adjusting the zoom scale when "Zoom" is selected in [Scan].    | x1.1, x1.3, x1.4, x1.7, ●x2, x2.5, x3.3, x5, x10  |
| Freeze                  | Freezes images of an instant (On).                                 | ●Off, On  |

## Waveform

Settings related to video signals

| Item                 | Description   | Setting Value  |
|----------------------|---|--|
| Waveform             | For selecting a display mode.   | ●Off, Multi, Y, YPbPr, RGB, RGB Full   |
| Transparent          | For selecting a background opacity when [Waveform] is configured to Y, YPbPr or RGB.  | ●Off, 25%, 50%   |
| Peaking              | Turns on/off the peaking feature.   | ●Off, On   |
| Peaking Color        | For selecting a peaking color.  | ●Red, Green, Blue, White, Black  |
| Peaking Level        | For adjusting the peaking level.  | 0 to ●50 to 100  |
| False Color          | Turns on/off the false color feature.   | ●Off, On   |
| Zebra Mode           | Turns on/off the zebra feature.   | ●Off, On   |
| Zebra Level          | For adjusting the luminance level of the zebra display when [Zebra Mode] is configured to "On". Switches to a zebra display when the luminance level exceeds the preconfigured value. | 0 % to ●100 %  |
| Histogram            | For selecting a histogram mode.   | <ul style="list-style-type: none"> <li>●Y, RGB, Color</li> <li>Y: Displays the luminance component.</li> <li>RGB: Overlaps the display of the three RGB colors.</li> <li>Color: Displays each of the RGB colors side by side without overlapping.</li> </ul> |
| Time Code (SDI only) | For selecting a time code mode.   | ●Off, LTC, VITC  |

## Audio

### Settings on audio signals

| Item                   | Description   | Setting Value   |
|------------------------|---|---|
| Volume                 | For adjusting the volume.   | 0 to ●50 to 100   |
| Level Meter            | Displays or hides the level meter. <ul style="list-style-type: none"> <li>● Ch1-Ch16 is forcibly displayed when [Waveform] is configured to "Multi".</li> <li>● [Level Meter] only supports 1ch and 2ch during HDMI input. (The display will either be Ch1-Ch4 or Ch1-Ch16.)</li> </ul> | ●Off, Ch1-Ch4, Ch1-Ch16   |
| Audio Ch (SDI, Camera) | For selecting an audio channel mode.  | ●Ch1&Ch2, Ch3&Ch4, Ch1+Ch3&Ch2+Ch4, Ch5&Ch6, Ch7&Ch8, Ch9&Ch10, Ch11&Ch12, Ch13&Ch14, Ch15&Ch16 |

## System

### General settings

| Item          | Description   | Setting Value   |
|---------------|---|---|
| Language      | For configuring the display language of the menus.  | ●English, 中文, Deutsch, Français, Italiano, Español, Русский |
| Color Bar     | For configuring the color bar to on or off.   | ●Off, 100%, 75%   |
| OSD Timer     | For selecting an OSD display duration.  | ●10s, 20s, 30s  |
| Image Flip    | For selecting an image inversion feature.   | ●Off, H, V, H/V   |
| Fan           | For configuring the fan strength.   | ●Auto, On, Off  |
| Comparison En | Displays the right half of the image in the selected settings. Configure this item to make a comparison between the original image (left) and the configured image (right). | ●Off, Gamma&HDR, Color Space, Camera Log                    |
| Small Tally   | For selecting a brightness level for the small tally lamp.  | ●Off, Low, High   |
| Large Tally   | For selecting a brightness level for the large tally lamp.  | ●Off, Low, High   |
| Reset         | Restores all the settings on this unit to the factory settings. (Reset)   | Off, On   |

# Troubleshooting

| Troubleshooting        | Check   |
|------------------------|---|
| Power does not turn on | Ensure that the VF cable and power cable are plugged in securely.<br>Turn on the power of the camera.<br>Check the position of the power switch at the back of this unit. |
| No video image         | Ensure that the VF cable is plugged in securely.<br>Turn on the power of the camera and configure correctly.  |

## Specifications

### General

| Item                            | Description                     |
|---------------------------------|---------------------------------|
| Device to be connected          | GY-HC900                        |
| Power                           | DC 12 V (10.5 V to 17 V)        |
| Rated current                   | 1.4 A (DC 12 V)                 |
| Allowable operating temperature | 0 °C to 40 °C (32 °F to 104 °F) |
| Allowable operating humidity    | 30 %RH to 80 %RH                |
| Mass                            | 1.0 kg                          |

### LCD Specifications

| Item                        | Description  |
|-----------------------------|--|
| Screen size                 | 7.0 inch   |
| Aspect ratio                | 16:10  |
| Resolution                  | WUXGA (1920×1200) 8 bit                              |
| Effective screen dimensions | 15.1 cm (width), 9.8 cm (height), 18.0 cm (diagonal) |
| Viewing angle (TYP.)        | Horizontal: 160°, Vertical: 160°                     |
| Luminance                   | 450 cd/m <sup>2</sup>                                |
| Contrast ratio              | 1100:1   |

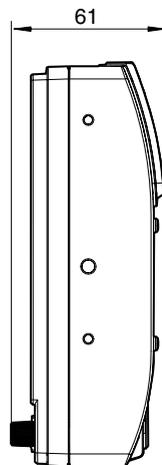
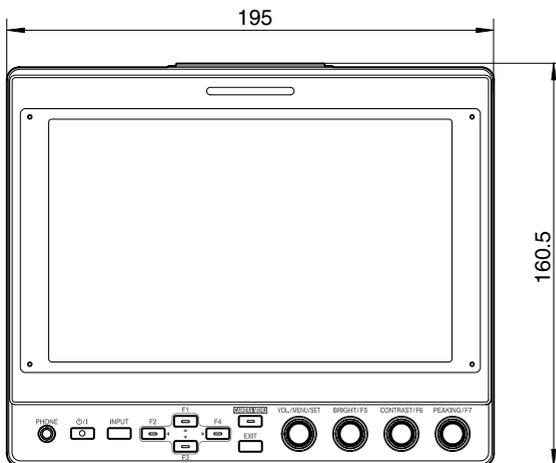
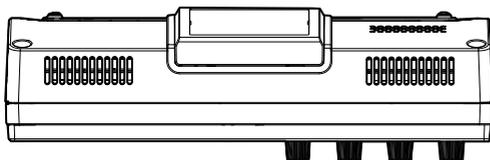
### Input/Output Terminal

| Item  | Terminal | Description   |
|-------|----------|---|
| Video | HDMI     | HDMI signal input (HDCP-compatible, linear PCM): HDMI connector x 1                             |
|       | SDI IN   | Digital signal input (3G/HD/SD SDI, supports embedded audio): auto detection, BNC connector x 1 |
|       | SDI OUT  | Digital signal output (3G/HD/SD SDI, supports embedded audio): BNC connector x 1                |
|       | VF CABLE | 26-pin connector (terminal used exclusively for camera: video, audio, power, control) x 1       |
| Audio | PHONE    | Φ3.5 mm stereo mini jack x 1  |
| Data  | USB      | USB2.0 type A x 1   |
| Power | DC IN    | XLR 4-pin DC 12 V (10.5 V to 17 V) x 1  |

## Accessories

| Accessories  | Quantity |
|--|----------|
| INSTRUCTIONS   | 1        |
| Warranty Card (for USA)<br>*The Warranty Card is included in the INSTRUCTIONS. | 1        |
| 使用说明书 (for CHINA)  | 1        |
| 保修卡 (for CHINA)<br>*The 保修卡 is included in the 使用说明书.                          | 1        |
| VF cable (0.8 m)   | 1        |
| Number plate   | 3        |
| Protective cover   | 1        |
| Protective cover mounting screws (M2)  | 4        |
| Shoe mount   | 1        |

## Dimensional Outline Drawing (Unit: mm)



\* The specifications and appearance of this product are subject to changes for further improvement without prior notice.

# Available Signal Formats

## VF-HP900G Available Signal Format

| Signal Format    | STATUS Display<br>(③ Input Signal) | INPUT          |      |        |
|------------------|------------------------------------|----------------|------|--------|
|                  |                                    | SDI (SD/HD/3G) | HDMI | Camera |
| 1080/60i         | 1080i60Hz                          | ✓              | ✓    | -      |
| 1080/59.94i      | 1080i59.94Hz                       | ✓              | ✓    | ✓      |
| 1080/50i         | 1080i50Hz                          | ✓              | ✓    | ✓      |
| 1080/60p         | 1080p60Hz                          | ✓              | ✓    | -      |
| 1080/59.94p      | 1080p59.94Hz                       | ✓              | ✓    | -      |
| 1080/50p         | 1080p50Hz                          | ✓              | ✓    | -      |
| 1080/30p         | 1080p30Hz                          | ✓              | ✓    | -      |
| 1080/29.97p      | 1080p29.97Hz                       | ✓              | ✓    | -      |
| 1080/25p         | 1080p25Hz                          | ✓              | ✓    | -      |
| 1080/24p         | 1080p24Hz                          | ✓              | ✓    | -      |
| 1080/23.97p      | 1080p23.98Hz                       | ✓              | ✓    | -      |
| 1080/30psf       | 1080sf30Hz                         | ✓              | -    | -      |
| 1080/29.97psf    | 1080sf29.97Hz                      | ✓              | -    | -      |
| 1080/25psf       | 1080sf25Hz                         | ✓              | -    | -      |
| 1080/24psf       | 1080sf24Hz                         | ✓              | -    | -      |
| 1080/23.97psf    | 1080sf23.98Hz                      | ✓              | -    | -      |
| 720/60p          | 720p60Hz                           | ✓              | ✓    | -      |
| 720/59.94p       | 720p59.94Hz                        | ✓              | ✓    | -      |
| 720/50p          | 720p50Hz                           | ✓              | ✓    | -      |
| 720/30p          | 720p30Hz                           | ✓              | ✓    | -      |
| 720/29.97p       | 720p29.98Hz                        | ✓              | ✓    | -      |
| 720/25p          | 720p25Hz                           | ✓              | ✓    | -      |
| 720/24p          | 720p24Hz                           | ✓              | ✓    | -      |
| 720/23.97p       | 720p23.97Hz                        | ✓              | ✓    | -      |
| 480/59.94i       | 480i59.94Hz                        | ✓              | -    | -      |
| 576/50i          | 576i50Hz                           | ✓              | -    | -      |
| 640x480/60p      | 640x480 60Hz                       | -              | ✓    | -      |
| 720(x2)x480/60i  | 480i60Hz                           | -              | ✓    | -      |
| 720(x2)x576/50i  | 576i50Hz                           | -              | ✓    | -      |
| 480/60p          | 480p60Hz                           | -              | ✓    | -      |
| 480/59.94p       | 480p59.94Hz                        | -              | ✓    | -      |
| 576/50p          | 576p50Hz                           | -              | ✓    | -      |
| 640x480/60Hz     | 640x480 59.94Hz                    | -              | ✓    | -      |
| 800x600/60Hz     | 800x600 60Hz                       | -              | ✓    | -      |
| 1024x768/60Hz    | 1024x768 60Hz                      | -              | ✓    | -      |
| 1280x1024/60Hz   | 1280x1024 60Hz                     | -              | ✓    | -      |
| 1920x1200/60HzRB | 1920x1200 59.94Hz                  | -              | ✓    | -      |

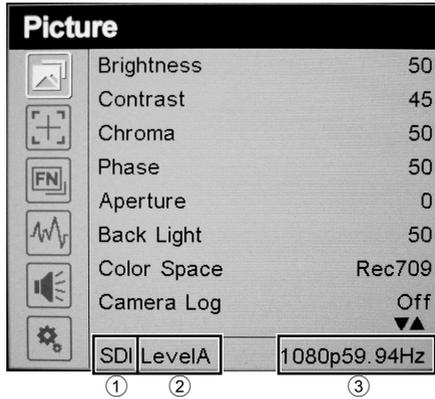
## STATUS Display

The following information is displayed at the bottom of the viewfinder menu screen.

- ① Input mode (SDI/HDMI/Camera)
- ② 3G-SDI mapping information (LevelA/LevelB) only in 3G-SDI mode
- ③ Input signal format (1080p59.94Hz, ...)

Memo : \_\_\_\_\_

Information displayed in STATUS Display will not appear on the screen even after switching the input or signal. To view the information, press the [VOL./MENU/SET] knob (button).



**Information on Disposal of Old Electrical and Electronic Equipment and Batteries (applicable for countries that have adopted separate waste collection systems)**



Products and batteries with the symbol (crossed-out wheeled bin) cannot be disposed as household waste. Old electrical and electronic equipment and batteries should be recycled at a facility capable of handling these items and their waste by products.



Contact your local authority for details in locating a recycle facility nearest to you. Proper recycling and waste disposal will help conserve resources whilst preventing detrimental effects on our health and the environment.



Notice: The sign "Pb" below the symbol for batteries indicates that this battery contains lead.

**Information sur l'élimination des anciens équipements électriques et électroniques et piles électriques (applicable dans les pays de qui ont adopté des systèmes de collecte sélective)**



Les produits et piles électriques sur lesquels le pictogramme (poubelle barrée) est apposé ne peuvent pas être éliminés comme ordures ménagères. Les anciens équipements électriques et électroniques et piles électriques doivent être recyclés sur des sites capables de traiter ces équipements et leurs déchets par produit.



Contactez vos autorités locales pour connaître le site de recyclage le plus proche. Un recyclage adapté et l'élimination des déchets aideront à conserver les ressources et à nous préserver des leurs effets nocifs sur notre santé et sur l'environnement.

Avis: Le symbole "Pb" ci-dessous sur des piles électrique indique que cette pile contient du plomb.

**Información acerca de la eliminación de equipos eléctricos, electrónicos y baterías al final de la vida útil (aplicable a los países de la que hayan adoptado sistemas independientes de recogida de residuos)**



Los productos y las baterías con el símbolo (contenedor con ruedas tachado) no podrán ser desechados como residuos domésticos. Los equipos eléctricos, electrónicos y baterías al final de la vida útil, deberán ser reciclados en instalaciones que puedan dar el tratamiento adecuado a estos productos y a sus subproductos residuales correspondientes.



Póngase en contacto con la autoridad local competente para obtener información sobre el centro de reciclaje más cercano. El reciclaje y la disposición adecuada de los desechos ayuda a conservar los recursos naturales y a reducir los efectos perjudiciales en la salud y el medio ambiente.

Nota: El símbolo "Pb" debajo del símbolo en baterías indica que dicha batería contiene plomo.

**Informação sobre a Eliminação de Equipamentos Eléctricos e Electrónicos e de Baterias usados (aplicável nos países que adoptam sistemas de recolha diferenciada de lixo)**



Os produtos e baterias com o símbolo (caixote de lixo com um X) não podem ser deixados fora junto com o lixo doméstico.



Os equipamentos eléctricos e electrónicos e baterias usados devem ser reciclados em uma instalação capaz de manipular esses elementos e seus subprodutos residuais.



Contacte a autoridade local para os detalhes sobre a localização da instalação de reciclagem mais próxima. A reciclagem e eliminação de lixo adequada ajudarão a preservar os recursos naturais e prevenir efeitos prejudiciais à nossa saúde e meio ambiente.

Aviso: O sinal "Pb" abaixo do símbolo para baterias indica que esta bateria contém chumbo.

**Informazioni sull'eliminazione dei prodotti elettrici ed elettronici e delle batterie (per i Paesi che adottano la raccolta differenziata dei rifiuti)**



I prodotti e le batterie recanti questa icona (bidone carrellato della spazzatura con il simbolo della croce) non devono essere eliminati come rifiuti solidi urbani. I prodotti elettrici ed elettronici e le batterie devono essere riciclati presso centri idonei alla loro gestione e a quella dei rispettivi sottoprodotti.



Per informazioni sul centro di riciclaggio più vicino si suggerisce di rivolgersi alle autorità locali.



Se eseguiti adeguatamente, l'eliminazione e il riciclaggio dei rifiuti aiutano a conservare le risorse e al contempo impedire gli effetti nocivi sulla salute e l'ambiente.

Avviso: Il contrassegno "Pb" che appare sotto il simbolo delle batterie significa che contengono piombo.

**Entsorgung von gebrauchten elektrischen und elektronischen Geräten und Batterien (anzuwenden in Ländern mit einem separaten Sammelsystem für solche Geräte)**



Das Symbol (durchgestrichene Mülltonne) auf dem Produkt oder seiner Verpackung weist darauf hin, dass dieses Produkt nicht als normaler Haushaltsabfall behandelt werden darf.



Die betreffenden Produkte müssen an einer Annahmestelle für das Recycling von elektrischen und elektronischen Geräten und Batterien abgegeben werden.



Weitere Informationen über das Recycling dieses Produktes erhalten Sie von Ihrer Gemeinde oder den kommunalen Entsorgungsbetrieben.

Unschärfliche oder falsche Entsorgung gefährden Umwelt und Gesundheit.

Zur Beachtung: Das Zeichen „Pb“ unter dem Symbol für Batterien zeigt an, dass diese Batterie Blei enthält.

**Informatie over het weggevoien van oude elektrische en elektronische apparaten en batterijen (voor landen die gescheiden afvalverzamelsystemen gebruiken)**



Producten en batterijen met het (afvalcontainer met x-teken) symbool mogen niet als normaal huisvuil worden weggegooid.



Oude elektrische en elektronische apparaten en batterijen moeten worden gerecycled door een faciliteit die geschikt is voor het verwerken van dergelijke voorwerpen.



Raadpleeg de betreffende lokale instantie voor details aangaande in de buurt zijnde recyclingfaciliteiten. Het juist recyclen en weggevoien van afval spaart natuurlijke bronnen en reduceert schadelijke invloed op uw gezondheid en het milieu.

Opmerking: De "Pb" aanduiding onder het batterijsymbool betekent dat deze batterij lood bevat.

**Πληροφορίες για την Απόρριψη παλιών ηλεκτρικών και ηλεκτρονικών συσκευών και μπαταριών (όπως ισχύουν για χώρες που έχουν υιοθετήσει ξεχωριστό σύστημα αποβλήτων)**



Τα προϊόντα και οι μπαταρίες με το σύμβολο (διαγραμμένος κάδος αχρήστων) δεν μπορούν να απορριφθούν ως οικιακά απορρίμματα.



Οι παλιές ηλεκτρικές και ηλεκτρονικές συσκευές και οι μπαταρίες θα πρέπει να ανακυκλώνονται σε εγκαταστάσεις που έχουν τη δυνατότητα να διαχειριστούν αυτά τα αντικείμενα και τα υποπροϊόντα της απόρριψής τους.



Επικοινωνήστε με τις τοπικές υπηρεσίες για λεπτομέρειες σχετικά με την εύρεση της πλησιέστερης εγκατάστασης ανακύκλωσης. Η σωστή ανακύκλωση και η εξουδετέρωση των απορριμμάτων συντελεί στη διατήρηση των πόρων ενώ αποτρέπει τις αρνητικές επιπτώσεις στην υγεία μας και στο περιβάλλον. Προσοχή: Το σήμα "Pb" κάτω από το σύμβολο για τις μπαταρίες δηλώνει πως η μπαταρία περιέχει μόλυβδο.

Bu ürün 28300 sayılı Resmi Gazete'de yayımlanan Atık Elektrikli ve Elektronik Eşyaların Kontrolü Yönetmeliğe uygun olarak üretilmiştir.

### Eski Elektrikli ve Elektronik Cihazların ve Pillerin İmhası Hakkında Bilgi (ayrı atık toplama sistemlerine sahip olan ülkelerde geçerlidir)



Bu sembolü (üzeri çizili çöp bidonu) içeren ürün ve piller evsel atık çöpleri ile birlikte atılmaz. Kullanılmış elektrikli ve elektronik cihaz ve piller, bu tür maddeleri ve bunların yan ürünlerini işleme elverişli bir geri kazanım tesisine gönderilmelidir.



Size en yakın geri kazanım tesisinin konumunu öğrenmek üzere yerel yetkililerinize danışın.



Doğru geri kazanım ve atık uzaklaştırma yöntemleri, sadece öz kaynakların korunmasına yardımcı olmakla kalmayıp ayrıca sağlığınıza ve çevreye olacak zararlı etkilerini engellemeye yardımcı olur.

Uyarı: Pilin alt tarafında bulunan "Pb" işareti, bu pillin kurşun içerdiğini belirtir.

### Informacije za korisnike o odlaganju stare opreme



[primenljivo u zemljama koje su usvojile direktivu o sistemima sortiranja i razdvajanja otpada]

Ovi simboli ukazuju da produkt sa ovim simbolom i baterije ne treba odlagati kao nesortiran kućni otpad kada im istekne vek trajanja. Umesto toga, proizvod treba predati važećim otpadima za reciklažu električne i elektronske opreme (kao i baterija) radi pravilnog postupanja u skladu sa vašim nacionalnim zakonodavstvom.



Ispravnim odlaganjem ovog proizvoda pomažete očuvanju prirodnih resursa i prevenciji potencijalnih negativnih efekata na okolinu i ljudsko zdravlje koji bi inače bili prouzrokovani nepravilnim rukovanjem otpadom od ovih proizvoda.

Za više informacija o otpadima i reciklaži ovog proizvoda, molimo vas da kontaktirate vašu lokalnu opštinsku kancelariju, vaše javno komunalno preduzeće ili prodavnicu u kojoj ste kupili proizvod. Ako vaš korišćeni proizvod sadrži baterije ili akumulatore, molimo vas da ih unapred odložite zasebno u skladu sa lokalnim zahtevima.

(Za poslovne korisnike)

Ako želite da odložite ove proizvode, molimo vas da kontaktirate vašeg prodavca ili dobavljača za više informacija.

Naznaka: Hemijski simbol Pb ispod simbola za baterije ukazuje na to da li baterija sadrži olovo.

### Информации за Отстранување на стара електрична и електронска опрема и батерии (вани за земји кои имаат усвоено посебен отпад системи)



Производи и батерии со симбол (пречкртана бин) не може да биде отстранет како домашен отпад. Стара електрична и електронска опрема и батерии треба да се рециклираат во еден објект способни за ракување со овие предмети и нивниот отпад од производи. Контакттирајте го вашиот локален орган за детали за лоцирање на рециклирање објект најблиску до вас.



Правилно рециклирање и депонирање на отпадот ќе ви помогне зачува ресурси додека спречување на штетните ефекти врз нашето здравје и животната средина.

Напомена: накот "Pb" под симболот за батерију кажува на тоа дека оваа батерија содржи олово.

מידע דבר השלכה לאשפה של ציוד חשמלי ואלקטרוני ישו וכן סוללות (רלוונטי למדינות שמתמשות במערכת אסיוף אשפה מופרדת).

לא ניתן להשליך מוצרים וסוללות עם הסיומן (פח אשפה עם X עליו) כאשפה ביתית רגילה. יש למחור ציוד חשמלי ואלקטרוני ישו וכן סוללות במתקן המסוגל לספול בפריטים כאלה ובתוצרי הלוואי שלהם.

צרו קשר עם הרשות המקומית לקבלת פרטים אודות מתקן המיחזור הקרוב אליכם. מיחזור והשלכה לאשפה נאותים יעזרו לשמר משאבים ולמנוע השפעות שליליות על בריאותנו ועל הסביבה.

שמו לב: הסיומן Pb שמתחת לסיומן עבור סוללות מציון שהסוללה מכילה עופרת.



### Importer (UK only)

JVCKENWOOD U.K. Limited  
First Floor, Gleneagles, the Belfry, Colonial Way,  
Watford, Hertfordshire WD24 4WH,  
UNITED KINGDOM

### Importeur (Nur EU)

JVCKENWOOD Deutschland GmbH  
Konrad-Adenauer-Allee 1-11, 61118 Bad Vilbel,  
DEUTSCHLAND

### Importatore (Solo EU)

JVCKENWOOD Italia S.p.A.  
Via G. Sirtori 7/9, 20129 Milano, ITALIA

### Importeur (Alleen EU)

JVCKENWOOD Europe B.V.  
Rendementsweg 20 B-9, 3641 SL Mijdrecht,  
NEDERLAND

### Manufacturer

JVCKENWOOD Corporation  
3-12, Moriya-cho, Kanagawa-ku, Yokohama-shi,  
Kanagawa, 221-0022, JAPAN







# LIMITED WARRANTY

PRO. PRODUCTS 2-1 CI

JVCKENWOOD USA Corporation (JVC) warrants this product and all parts thereof, except as set forth below ONLY TO THE ORIGINAL END-USER PURCHASER to be FREE FROM DEFECTIVE MATERIALS AND WORKMANSHIP from the date of the original purchase for the period shown below. ("The Warranty Period")

| Model     | Serial No. | Parts | Labor |
|-----------|------------|-------|-------|
| VF-HP900G |            | 2YR   | 1YR   |

THIS LIMITED WARRANTY IS VALID ONLY IN THE FIFTY (50) UNITED STATES, THE DISTRICT OF COLUMBIA AND IN THE COMMONWEALTH OF PUERTO RICO.

### WHAT WE WILL DO:

If this product is found to be defective within the warranty period, JVC will repair or replace defective parts with new or rebuilt equivalents at no charge to the original owner. Such repair and replacement services shall be rendered by JVC during normal business hours at JVC authorized service centers. Parts used for replacement are warranted only for the remainder of the Warranty Period.

### WHAT YOU MUST DO FOR WARRANTY SERVICE:

Box the product carefully, preferably in the original carton and ship to the nearest JVC authorized service center. It is recommended that you insure the product against loss or damage. To obtain the address of the nearest authorized service center, please call (800) 582-5825. Service locations can also be obtained from our website at <http://pro.jvc.com/prof/main.jsp> Please be sure to include a copy of your bill of sale to substantiate warranty (if applicable) and a note detailing the problem. If you have any questions concerning your JVC Product, please contact our Customer Relations Department at 800-582-5825.

SEE OTHER SIDE      **JVCKENWOOD USA Corporation**      PO Box 22745, 4001 Worsham Avenue, Long Beach, CA 90808, U.S.A.

## PRODUCT SAFETY REGISTRATION CARD

To help us better serve you, we request you to return this "PRODUCT SAFETY REGISTRATION CARD". The information will enable us to contact you quickly if it is ever necessary to correct a safety related condition in this product.

Thank you for helping us to service you better.

Please fill in the requested information and mail or you can register your product online at: <http://pro.jvc.com/prof/main.jsp>

THIS IS NOT A WARRANTY REGISTRATION CARD. PLEASE RETAIN YOUR BILL OF SALE FOR PROOF OF WARRANTY.

First Name  Initial  Last Name

Organization  Title

Address (Number and Street)  Apt #

City  State/Province  Zip

Phone Number  Email Address   Please add me to your mailing list.

Date of Purchase Month  Day  Year  Model Number  Serial Number

Name of Dealer where purchased/Address/Phone Number

This form is for Product Registration purpose only. Failure to return this form does not diminish your rights during the warranty period.