



**JVC**

**VIDEO CASSETTE PLAYER  
WITH LINE RECORDING  
HR-P55A  
HR-P56A**



**INSTRUCTIONS**

LPT0711-001B  
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0402 MNV\*ID\*OT

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- Only cassettes marked "VHS" can be used with this video cassette player.

**SAFETY FIRST**

**Safety Precautions**

The rating plate and the safety caution are on the rear of the unit.

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

The STANDBY/ON  $\phi$ /I button does not completely shut off mains power from the unit, but switches operating current on and off.

This unit is produced to comply with Standard IEC 60065.

When the equipment is installed in a cabinet or a shelf, make sure that it has sufficient space on all sides to allow for ventilation (10 cm or more on both sides, on top and at the rear).

When discarding batteries, environmental problems must be considered and the local rules or laws governing the disposal of these batteries must be followed strictly.

**Failure to heed the following precautions may result in damage to the player, remote control or video cassette.**

1. **DO NOT** place the player ...
  - ... in an environment prone to extreme temperatures or humidity.
  - ... in direct sunlight.
  - ... in a dusty environment.
  - ... in an environment where strong magnetic fields are generated.
  - ... on a surface that is unstable or subject to vibration.
2. **DO NOT** block the player's ventilation openings or holes. (If the ventilation openings or holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
3. **DO NOT** place heavy objects on the player or remote control.
4. **DO NOT** place anything which might spill on top of the player or remote control. (If water or liquid is allowed to enter this equipment, fire or electric shock may be caused.)
5. **DO NOT** expose the apparatus to dripping or splashing.
6. **DO NOT** use this equipment in a bathroom or places with water. Also **DO NOT** place any containers filled with water or liquids (such as cosmetics or medicines, flower vases, potted plants, cups, etc.) on top of this unit.
7. **DO NOT** place any naked flame sources, such as lighted candles, on the apparatus.
8. **AVOID** violent shocks to the player during transport.

## Beware of moisture condensation

Moisture in the air will condense on the player when you move it from a cold place to a warm place, or under extremely humid conditions—just as water droplets form on the surface of a glass filled with cold liquid. Moisture condensation on the head drum will cause damage to the tape. In conditions where condensation may occur, keep the player's power turned on for a few hours to let the moisture dry.

## When transporting

- Be sure to remove cassette from player before packing.
- Avoid violent shocks to the player during packing and transport.

## How to use the remote control

Before use, insert the batteries in the correct directions as indicated under the battery cover.

- Point the remote control toward the receiving window on the player.
- The maximum operating distance of the remote control is about 7.5 m.

### NOTE:

*If the remote control does not work properly, remove its batteries, wait for a few seconds, replace the batteries and then try again.*

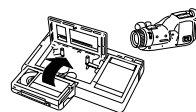
## Video heads cleaning

Accumulation of dirt and other particles on the video heads may cause the playback picture to become blurred or interrupted. Clean the video heads using a dry cleaning cassette or be sure to contact your nearest JVC dealer if such troubles occur.

- You can check the video head status by using the player's information function. (☞ 5, 11)

## Usable cassettes

- Compact VHS camcorder recordings can be played on this player. Simply place the recorded cassette into a VHS Cassette Adapter and it can be used just like any full-sized VHS cassette.
- This player can record on regular VHS and Super VHS cassettes. However, it will record and play back regular VHS signals only. It is not possible to play back a recorded Super VHS cassette.



### ATTENTION:

#### To mobile phone users:

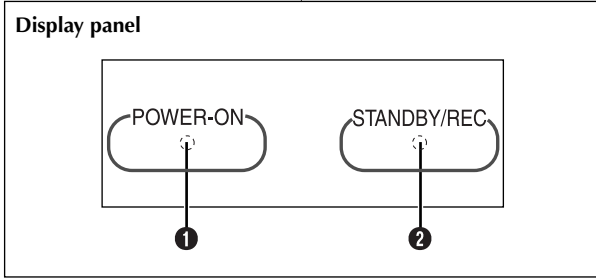
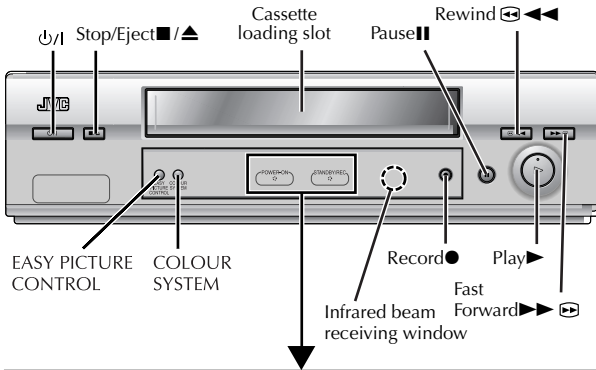
Using a mobile phone in the vicinity of the player may cause picture vibration on the screen or change the screen to a blue back display.

#### On placing the player:

Some TVs or other appliances generates strong magnetic fields. Do not place such appliance on top of the player as it may cause picture disturbance.

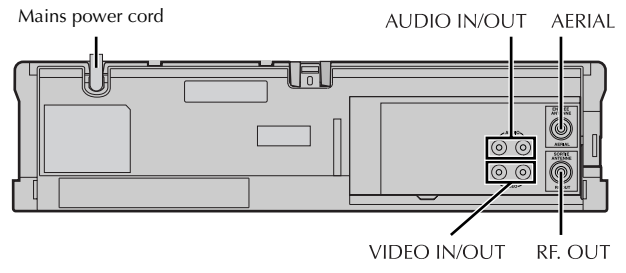
# Buttons, Connectors and Indicators

## Front Panel

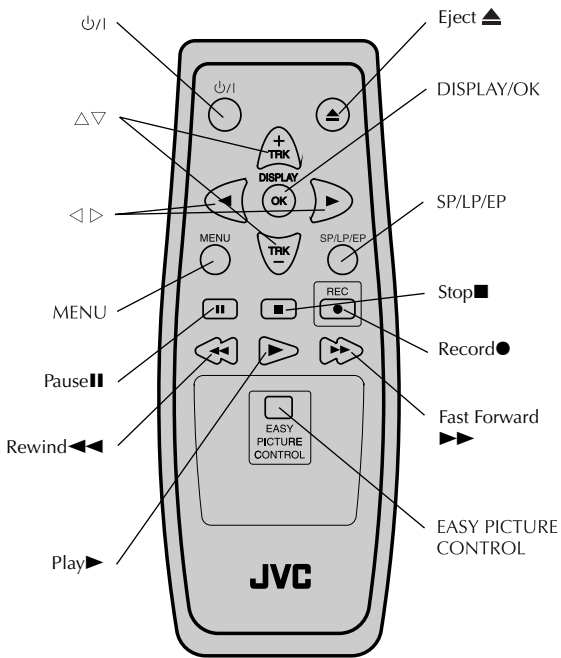


- 1 Power Indicator
  - 2 Standby/Record Indicator\*
- \* Standby/Record Indicator lights when the player is in standby mode or during recording.

## Rear Panel



## Remote control

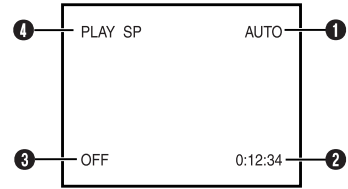


### ATTENTION:

The remote control is used exclusively for this player. You cannot operate another JVC player or recorder.

## On-screen display

If you press **DISPLAY (OK)** on the remote control when "OSD" is set to "ON" (p. 5), you can see the current player status on the screen. The indications disappear in about 3 seconds. To clear the on-screen display completely, press **DISPLAY (OK)** again.

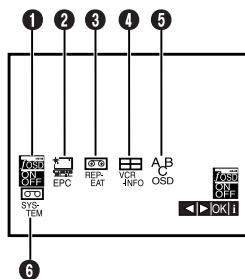


- ❶ Colour system
- ❷ Time counter
- ❸ EPC mode
- ❹ Player operation mode/Tape speed

On-screen display	Description
PLAY	appears during playback.
REW	appears during rewinding.
FF	appears during fast-forwarding.
EJECT	appears when you eject the cassette.
STOP	appears when you stop playback or recording.
REC	appears during recording.
PAUSE	appears in the record pause mode.

# Main Menu

\*The default setting is **bold** in the following table.

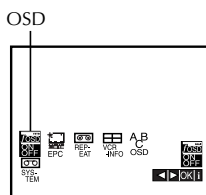


You can perform various operations or change various mode settings on the Main Menu Screen.

- Turn on the player and the TV, and set your TV to its AV mode or video channel.
- The procedure shows how to set "OSD" to "ON".

## 1 Access Main Menu screen

Press **MENU**. Press  $\triangleleft \triangleright$  to select the icon "OSD", then press **OK**.

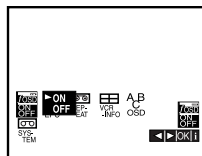


## 2 Change setting

Press  $\triangleleft \triangleright$  to set to "ON", then press **OK**.

## 3 Return to normal screen

Press **MENU**.



Icon	Description
<b>1</b> OSD 	<b>ON / OFF</b> When this function is set to "ON", various player status information (on-screen display) appears on the screen.
<b>2</b> EPC 	<b>OFF / SOFT / SHARP</b> This function helps you to adjust the playback picture quality according to your preference. <b>OFF:</b> Picture quality is not adjusted. <b>SOFT:</b> Reduces image coarseness when viewing overlaid tapes containing much noise. <b>SHARP:</b> Clearer, sharper-edged picture when viewing images with much flat, same-coloured surfaces such as cartoons.  <b>NOTES:</b> <ul style="list-style-type: none"> <li>• You can perform EPC setting only during playback.</li> <li>• You can also perform EPC setting by pressing <b>EASY PICTURE CONTROL</b> on the player or on the remote control.</li> </ul>
<b>3</b> REPEAT 	<b>ON / OFF</b> If you want to play back a tape repeatedly, set "REPEAT" to "ON". For details, refer to "Repeat playback" (☞ 8).
<b>4</b> VCR INFO 	This function allows you to check the status of the player and tape inserted into the player. For details, refer to "Player's information (Self-Diagnosis)" (☞ 11).
<b>5</b> ABC OSD 	Select this icon to set the language. You can select among 2 languages. For details, refer to "Language Set" (☞ 7).
<b>6</b> SYSTEM 	<b>AUTO / PAL / MESECAM / NTSC-PB / NTSC3.58 / NTSC4.43</b> Select the appropriate colour system when you play back or recording a tape. For details, refer to "Colour System Set" (☞ 11).

## Basic Connections

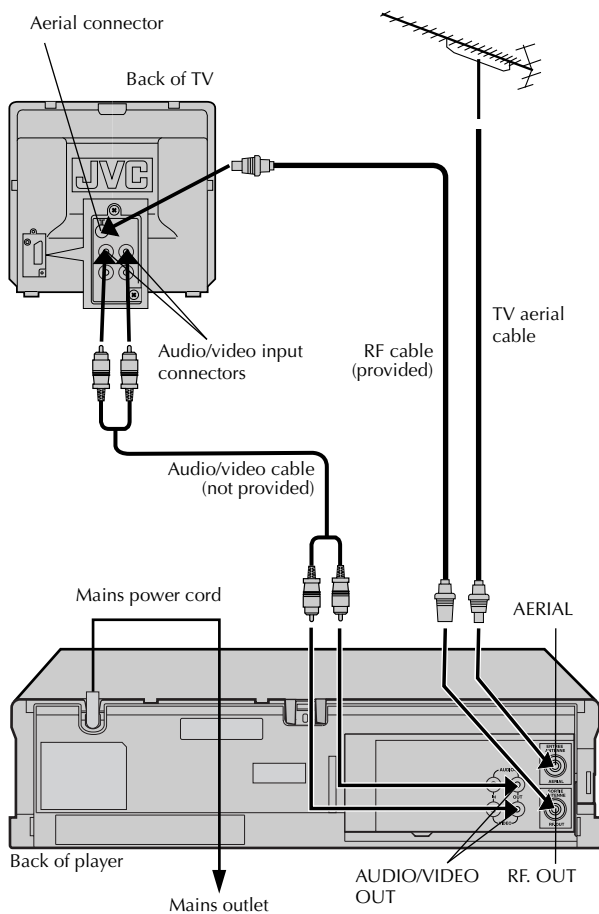
### 1 Check contents

Make sure the package contains all of the accessories listed in "Specifications" (☞ 12).

### 2 Situate player

Place the player on a stable, horizontal surface.

### 3 Connect player to TV



## RF Connection

- 1 Disconnect the TV aerial cable from the TV.
  - 2 Connect the TV aerial cable to the AERIAL connector on the rear of the player.
  - 3 Connect the provided RF cable between the RF. OUT connector on the rear of the player and the TV's aerial connector.
- Before using the player, refer to "Video Channel Set" (☞ 7).

## AV Connection

If your TV is equipped with audio/video input connectors, perform AV connection to improve picture quality during tape playback.

- 1 Connect an optional audio/video cable between AUDIO/VIDEO OUT connectors on the rear of the player and the TV's audio/video input connectors.

## Initial Settings

### Video Channel Set

Video channel (RF output channel) is the channel on which your TV receives picture and sound signals from the player through the RF cable.

Perform the following steps only if you have connected the player to your TV via the RF connection.

Turn on the player and the TV.

#### 1 Confirm the video channel

Select the vacant position 36 on your TV.

Insert a pre-recorded cassette into the player and press ►. You can see the picture on the screen.

#### NOTE:

*If channel 36 is already occupied, or if the picture is distorted, or if you want to change the video channel, consult your nearest JVC dealer.*

#### 2 Store channel on TV

Store the channel 36 on your TV.

- For details, refer to the instruction manual of your TV.

#### With AV connection

To view picture signals from the player, set your TV to its AV mode.

#### With RF connection

To view picture signals from the player, set your TV to the video channel.

#### ATTENTION:

If you connect the player to TV with RF connection (📡 6), press ⏻/1 to engage the player in the standby mode when you watch a TV programme. TV broadcast can not be received through AERIAL connector when the player is turned on.

## Language Set

You can change the language setting manually as required.

Turn on the player and the TV, and set your TV to its AV mode or video channel.

#### 1 Access Main Menu screen

Press **MENU**. Press ◀▶ to select the icon "ABC OSD", then press **OK**.

#### 2 Select language

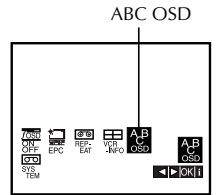
Press ◀▶ to select the desired language, then press **OK**.

ENGLISH : English

РУССКИЙ : Russian

#### 3 Return to normal screen

Press **MENU**.



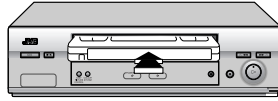
# Playback

## Basic Playback

- Turn on the TV and select the AV mode or video channel.
- Set "SYSTEM" to the appropriate mode. (☞ 5)

### 1 Load a cassette

Make sure the window side is up, the rear label side is facing you and the arrow on the front of the cassette is pointing towards the player.



- Do not apply too much pressure when inserting.
- The player turns on automatically.
- If the cassette's record safety tab has been removed, playback begins automatically.

### 2 Start playback

Press ►.

- If the tape reaches its end during playback, the player stops playback, rewinds the tape and ejects the cassette, then enters the standby mode automatically.

## During playback

### Stop playback

Press ■ on the remote OR Press ■/▲ on the player. control.

### Pause playback and view still picture

Press II.

- The player enters Pause mode after moving 2 or 3 frames.
- If there is vertical jitter, use the TRK+/- to correct the picture.
- Press ► to resume normal playback.
- Still picture playback stops automatically after about 5 minutes to protect the heads.

### High-Speed Search

Press ◀◀ or ▶▶.

- Press ► to resume normal playback.
- High-speed search stops automatically after about 3 minutes to protect the heads, then normal playback resumes.

### ATTENTION:

- In the search or still mode,
- the picture will be distorted.
  - the noise bars will appear.
  - there will be a loss of colour.
  - the picture may not appear.
  - However, this is not malfunction.

## When the tape is not running

### Rewind/fast-forward at high speed

Press ◀◀ or ▶▶.

### Eject the cassette

Press ▲.

OR Press ■/▲ on the player.

- You can also eject the cassette when the player is standby mode.
- When the tape is ejected, the counter is reset automatically.

### Engage the player in the standby mode

Press ⏻ on the remote

OR Press ⏻ on the player.

control.

## Playback Features

### Adjusting tracking condition

#### Automatic tracking adjustment

When a new cassette is loaded, the player enters the automatic tracking mode. "AUTO TRACKING" appears on the screen during the automatic tracking mode.

#### Manual tracking adjustment

If automatic tracking cannot eliminate noises well during playback, adjust the tracking manually.

Press and hold TRK + or - to eliminate the noises.

### Logic Search

If you press and hold ◀◀ or ▶▶ during rewinding or fast-forwarding, you can see the picture on the screen. Releasing it cancels the picture search and resume rewinding and fast-forwarding.

### Repeat playback

If you want to play back a tape repeatedly, set "REPEAT" to "ON".

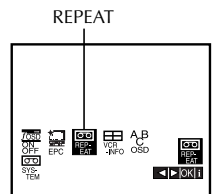
1 Press MENU to access Main Menu screen.

2 Press ◀▷ to select the icon "REPEAT", then press OK.

3 Press ◀▷ to set to "ON", then press OK.

4 Press MENU to return to normal screen.

- When the end of the tape is reached, the player automatically rewinds tape to the beginning and repeats playback continuously.



### NOTE:

Set "REPEAT" to "OFF" when you want to stop repeat playback. Ejecting a tape also stops repeat playback.



## Recording

### Accidental erasure prevention

To prevent accidental recording on a recorded cassette, remove its record safety tab. To record on it later, cover the hole with adhesive tape.



## Basic Recording

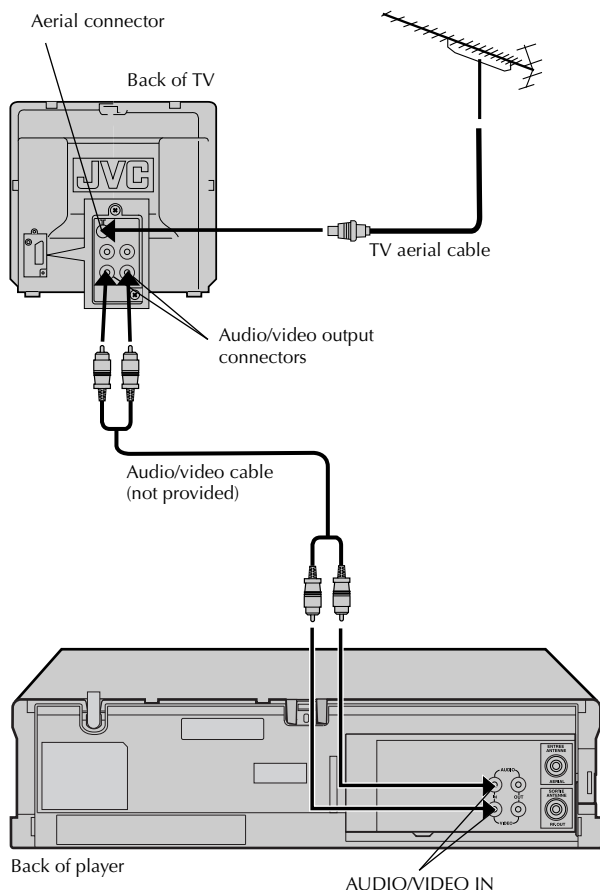
### ATTENTION:

It is possible to record programme if you connect your player to a TV equipped with AUDIO and VIDEO output connector. It is only possible to record programme selected on you TV. Do not change the channel during recording.

Turn on the TV and select the AV mode or video channel.

### 1 Connect player to TV

Connect the audio/video cable between the AUDIO/VIDEO IN connectors of your player and the audio/video output connectors on your TV.



### 2 Load a cassette

Make sure the record safety tab is intact. If not, cover the hole with adhesive tape before inserting the cassette.

- The player turns on automatically.

### 3 Select recording channel on TV

Turn on your TV and select the channel you want to record with the TV's channel selector.

### 4 Set tape speed

Press **SP/LP/EP**. The current setting for the tape speed appears on the screen for about 3 seconds. Press **SP/LP/EP** again to change the setting while tape speed is displayed.

- You can select SP or EP when you record NTSC signals, SP or LP when you record PAL signals.

### 5 Start recording

Press ●.

- Do not change the channel during recording.
- If the tape reaches its end during recording, the player stops recording, rewinds the tape and ejects the cassette, then enters the standby mode automatically.

### ATTENTION:

Once ● is pressed, the player starts recording. Be careful not to record on an important tape.

## During recording

### Pause recording

Press ■.

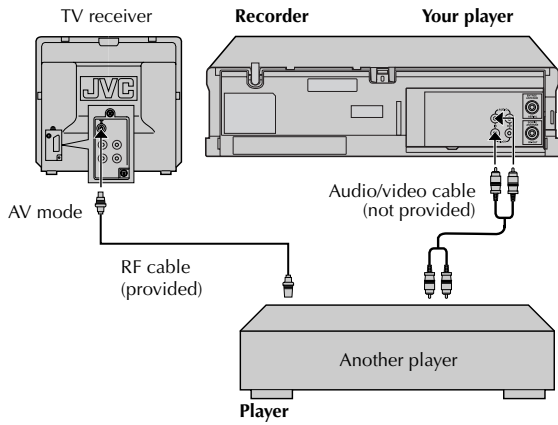
- Press ■ to resume recording.
- The player stops automatically after about 5 minutes to protect the heads.

### Stop recording

Press ■ on the remote control.

OR Press ■/▲ on the player.

## Tape dubbing



### 1 Make connections

Connect the player's AUDIO/VIDEO IN connectors to another player's audio/video output connectors.

### 2 Load cassettes

Insert the playback cassette into the source player and the cassette to be recorded on into your player.

### 3 Start playback

Engage the Play mode of the source player.

### 4 Start recording

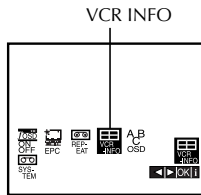
Engage the Record mode of the recording deck.

## Subsidiary Settings

### Player's information (Self-Diagnosis)

This function allows you to check the status of the player and tape inserted into the player.

- 1 Press **MENU** to access Main Menu screen.
- 2 Press  $\triangleleft \triangleright$  to select the icon "VCR INFO", then press **OK**.
- 3 Press  $\triangleleft \triangleright$  to select item to check the status, then the status message appears on the screen. Refer to the following table below.
- 4 Press **MENU** to return to normal screen.

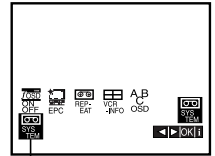


Item	Description/message
<b>HEAD STATUS</b>	You can check the status of the player's video head. OK: No problem PLEASE CLEAN: Clean the video heads using a dry cleaning cassette or be sure to contact your nearest JVC dealer.
<b>TAPE STATUS</b>	You can check the status of the tape inserted into the player. RECORDABLE: The cassette can be recorded. NOT RECORDABLE: Insert a cassette with the record safety tab intact, or cover the hole using adhesive tape.

### Colour System Set

You can play back PAL, MESECAM and NTSC (3.58 or 4.43) tapes, or record PAL and MESECAM and NTSC (3.58 or 4.43) signals on this player. Select the appropriate colour system.

- 1 Press **MENU** to access Main Menu screen.
- 2 Press  $\triangleleft \triangleright$  to select the icon "SYSTEM", then press **OK**.
- 3 Press  $\triangleleft \triangleright$  to select the appropriate mode, then press **OK**.
- 4 Press **MENU** to return to normal screen.



**AUTO:** Normally select this. The appropriate colour system is selected automatically depending on the playback or recording signals.

If "AUTO" does not work correctly, set the following mode manually.

**PAL:** To record PAL signals, or playback a PAL tape.

**MESECAM:** To record SECAM signals, or play back a MESECAM tape.

**NTSC-PB:** To play back a NTSC tape on PAL TV

**NTSC3.58:** To record NTSC3.58 signals, or play back a NTSC3.58 tape

**NTSC4.43:** To record NTSC4.43 signals, or play back a NTSC4.43 tape

You can change the system setting as follows:

Source	Mode	System change
PAL/ MESECAM	Playback	AUTO ↔ PAL ↔ MESECAM
	Recording	AUTO ↔ PAL ↔ MESECAM
NTSC	Playback	NTSC-PB ↔ NTSC3.58 ↔ NTSC4.43
	Recording	NTSC3.58 ↔ NTSC4.43

#### NOTES:

- You can also perform **SYSTEM** setting by pressing **COLOUR SYSTEM** on the player.

#### About NTSC Playback

- Some TVs shrink the picture vertically and place black bars at the top and bottom of the screen, or cut off the top and bottom portions of superimposed displays. This is not a malfunction.
- The picture may roll up and down. This can be corrected if your TV has the V-HOLD control function.
- The counter and tape remaining time readings will be incorrect.
- During search or still, the picture will be distorted, and there may be a loss of colour.

# Specifications

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## GENERAL

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Power	: 110 V – 240 V~, 50 Hz/60 Hz
Power consumption	
Power on	: Approx. 12 W
Standby mode	: 3.0 W
Video Head system	: Rotary two-head helical scan system
Tape format	: Tape width 1/2" (12.7 mm high density VHS tape)
Rewind time	: Approx. 180 sec. with E-180 cassette
Dimensions (W x H x D)	: 360 mm x 94.5 mm x 230 mm
Weight	: 3.2 kg
Operating temperature	: 5°C to 35°C
Operating humidity	: Less than 80 %

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## VIDEO

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Signal system	: PAL/SECAM-type colour signal and CCIR monochrome signal, 625 lines 50 fields
Recording Format	: PAL/MESECAM/NTSC3.58/NTSC4.43
RF OUT	: PAL/SECAM (G or K)
Input level	: 1.0 Vp-p, 75 $\Omega$ , unbalanced
Output level	: 1.0 Vp-p, 75 $\Omega$ , unbalanced
RF modulator	: UHF channels 32 – 40 (Adjustable)

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## AUDIO

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Input level	: –6.0 dBm, more than 47 k $\Omega$
Output level	: –6.0 dBm, less than 1.5 k $\Omega$
Audio track	: Mono track
Audio frequency response	: 100 Hz to 10,000 Hz (–6/+3 dBm)

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## ACCESSORIES

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Provided accessories	: RF cable, Infrared remote control unit, "R3" battery x 2
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Specifications shown are for SP mode unless specified otherwise.  
E. & O.E. Design and specifications subject to change without  
notice.