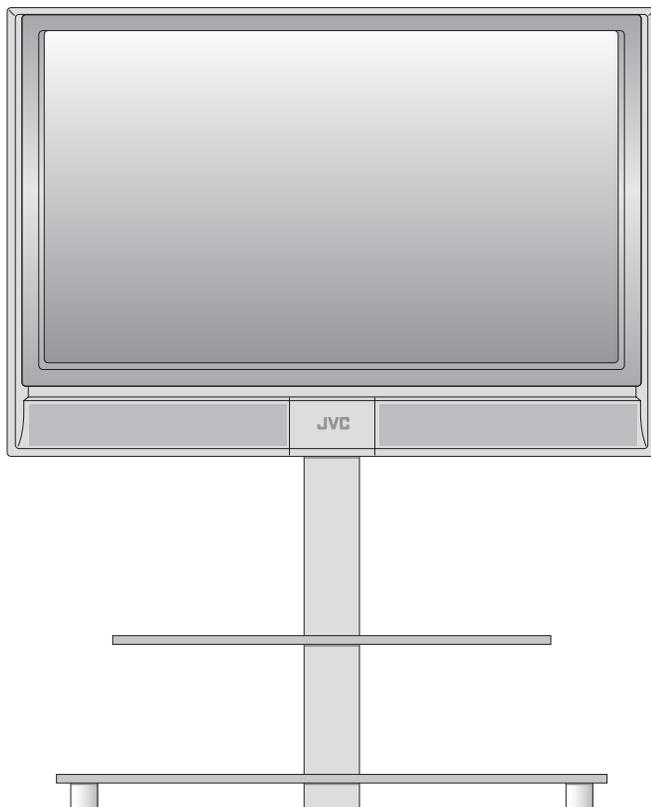# JVC

LT-37DS6FJ

WIDE LCD PANEL TV   INSTRUCTIONS

HD ready

DynaPiX
Powered by D.I.S.T.

InteriArt

HDMI
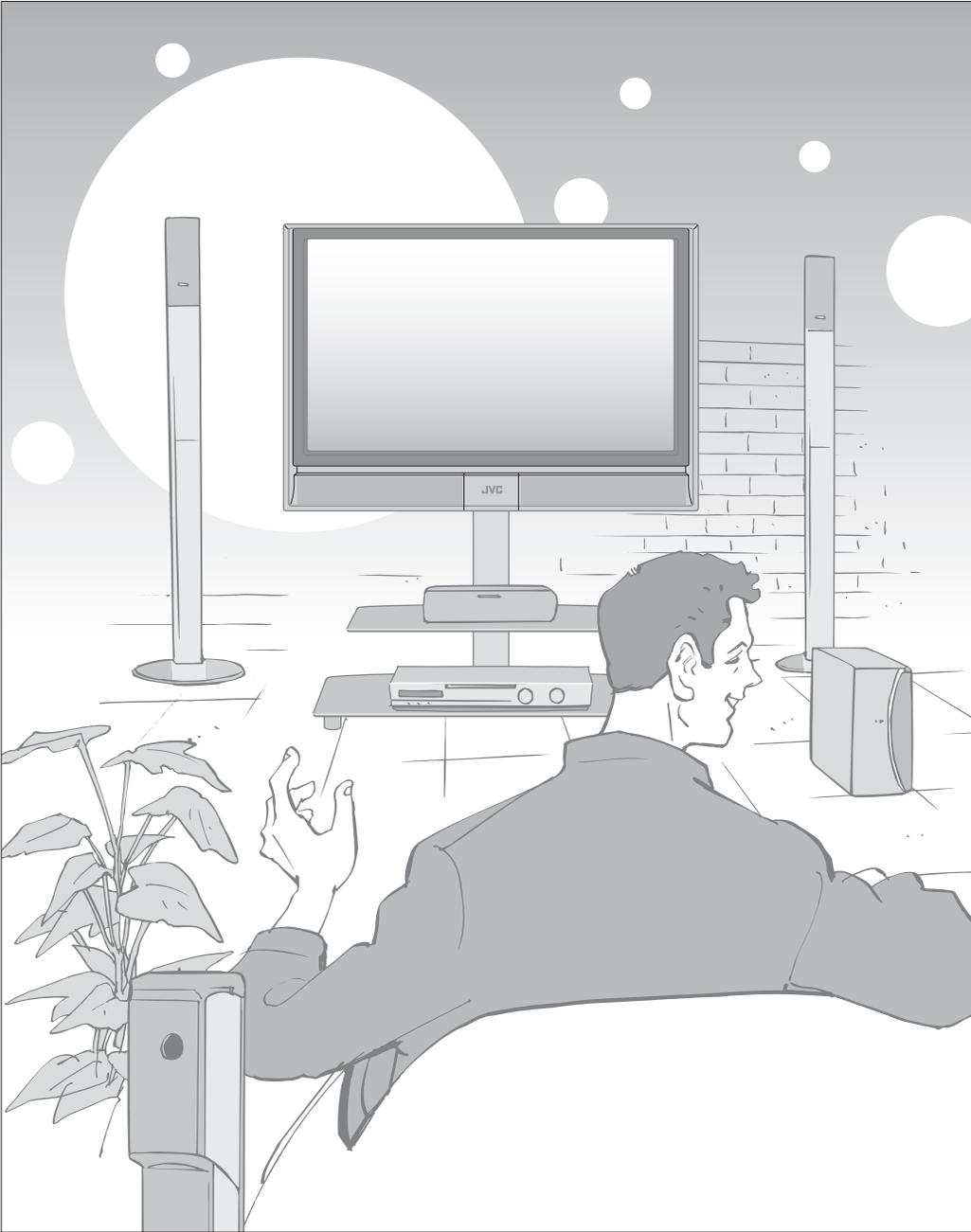HIGH-DEFINITION MULTIMEDIA INTERFACE

T-V LINK

DVB®
Digital **V**ideo
Broadcasting

Trade Mark of the DVB Digital Video Broadcasting
Project (1991 to 1996) Number : 3615

Expanding the world of

beautiful images

Enjoy rich multi-media with JVC

VHF / UHF / DVB-T broadcasting

Digital camera

Video camera

Game console

Personal computer

VCR

DVD player

Audio components

DVD recorder

Contents

*In this manual,
ATV : analogue terrestrial broadcasting (VHF/UHF)
DTV : digital terrestrial broadcasting (DVB-T)

First things first!

Getting started

Let's try it out

Try the advanced features

Just the way you like it

When you have trouble

IMPORTANT!

PREPARE

USE

SETTINGS

TROUBLE?

3
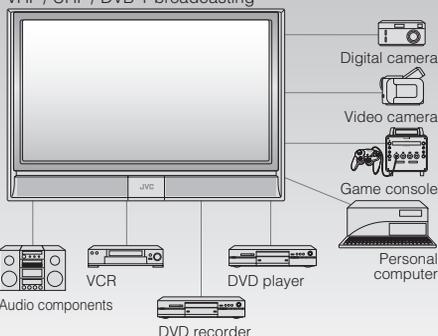
Warning (Please follow all the guidelines below)

Never cut or damage the power cord!

● If the AC plug is not the right shape, or the power cord is not long enough, use an appropriate plug adapter or extension cable. (Consult your retailer.)

Never try to repair the TV yourself!

➡ If the problem cannot be solved in "Troubleshooting" (P. 42), unplug the power cord and contact your retailer.

● If you have cut or damaged the power cord.
  ➡ "Technical information" (P. 46)
● To change the fuse in UK plugs
  ➡ "Technical information" (P. 46)
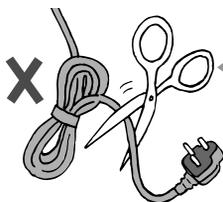
Never place anything on the TV!

● Placing liquids, naked flames, cloths, paper, etc. on the TV may cause a fire.

Follow this manual regarding setup!

● Connect only to a 110-240V, 50/60Hz AC outlet.

Unplug the power cord when going out!

● The power buttons on the remote control and the TV unit can not completely turn off the TV. (Make appropriate arrangements for bedridden people.)
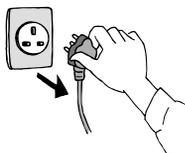
Never insert objects into the cabinet openings!

● It may cause a fatal electric shock. Take care when children are near.

■ For more details on installation, usage and safety ➡ Consult your retailer

4

Never expose to rain or moisture!

X

● To prevent fire or electric shock, never allow liquids to enter the unit.

Do not allow the TV to fall!

● Do not rest your elbows on, or allow children to hang from the TV.
There is a risk that the TV will fall and cause injuries.

If the TV is damaged or behaving strangely, stop using it at once!

➡ Unplug the power cord and contact your retailer.

Hold the TV so as not to scratch the screen!

● Do not touch the screen when carrying the TV.

Do not carry the TV on your own!

● In order to prevent accidents, ensure that the TV is carried by two or more people.

When attaching the TV to the wall, use the optional JVC wall mounting unit!

● Consult a qualified technician.
● See the included manual on mounting procedures.
● JVC assumes no responsibility for damage due to improper mounting.

Never dismantle the rear panel!

● It may cause an electric shock.

Never obstruct the ventilation holes!

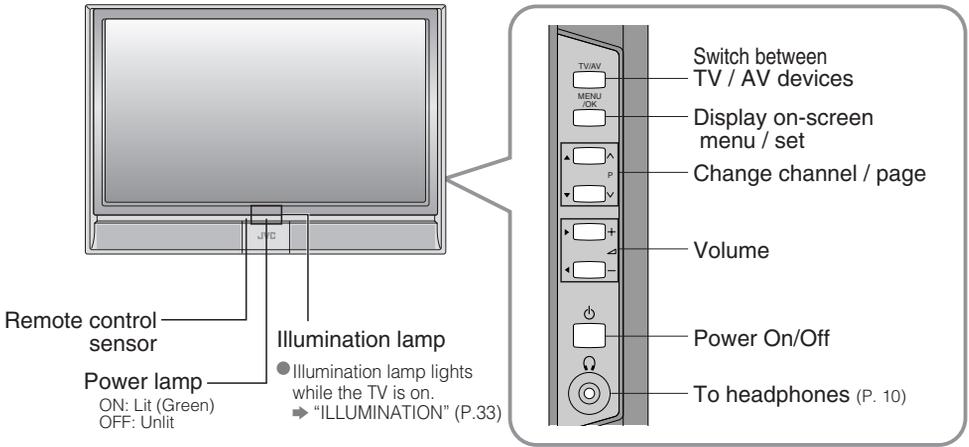● It may cause overheating or a fire.

Handle LCD panel with care!

● Use a soft, dry cloth when cleaning.

Never listen to headphones at high volume!

● It may damage your hearing.

Names of all the parts

Switch between
TV / AV devices

Display on-screen
menu / set

Change channel / page

Volume

Remote control
sensor

Illumination lamp
●Illumination lamp lights
while the TV is on.
➡ "ILLUMINATION" (P.33)

Power lamp
ON: Lit (Green)
OFF: Unlit

Power On/Off

To headphones (P. 10)

Remove the terminal covers

Press to
remove.

Press to
remove.
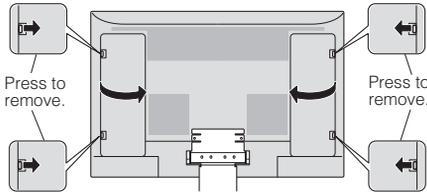
●If the cover cannot be closed due to the cables being in the way
  ➡ Do not force the cover to close (leave it open).
●Connecting terminals on the back of the TV
  ➡ Connecting External devices (P. 10)

Change the direction of TV

Check accessories

Remote control (RM-C1813H)	AA/R6 Batteries (For confirming the TV works)	Floor stand

Attaching the floor stand

The floor stand is supplied separately. Please attach it to the LCD TV. For details, see the instruction manual which is included with the floor stand.

Mute

Power On/Off

Switch between VCR/TV/DVD (P. 26)

Change the channel/page

Channel information (P. 20)

Watch video, etc. (P. 26)

To ATV/DTV

To menu (P. 32)

The coloured buttons can perform different functions according to the situation.
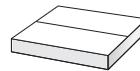
■When viewing teletext (P. 24)
Follow on-screen instructions.

■Other uses

> COUNTRY
UNITED KINGDOM   IRELAND

START

Follow instructions in on-screen guides.

Select and confirm settings in menus

To the previous channel
To teletext (P. 24)

Volume

Change the channel/page

■When watching TV/Video
Change the aspect ratio (P. 20)

Turn on 3D sound (P. 20)

ZOOM   3D
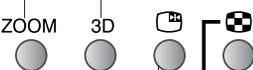
Take a snapshot of the screen (P. 20)

View in multi-picture mode (P. 28)

■Insert the batteries
Use two AA/R6 dry cell batteries.
Insert the batteries from the - end, making sure the ⊕ and ⊖ polarities are correct.

SUB TITLE GUIDE
F.T/L
TOP MENU
ZOOM 3D

JVC
TV
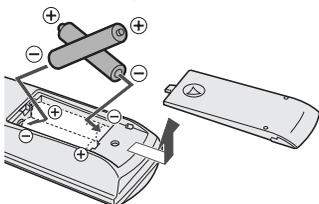
■When watching DTV
View subtitles (P. 20)
View the electronic programme guide (EPG)(P. 22)

SUB TITLE GUIDE

■When watching ATV (P. 16)
when viewing teletext (P. 24)

SUB TITLE GUIDE
F.T/L
TOP MENU
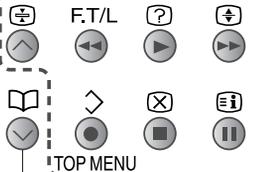
■When choosing a favourite channel (P. 29)

■When operating a JVC VCR or DVD (P. 26)

7

Basic connections

Please read the user manuals of each device carefully before setup.
It is necessary to connect an aerial to watch TV.

■Connect with other devices ➡ "Connecting external devices" (P. 10)

Connect the aerial

AERIAL

Right side of back surface
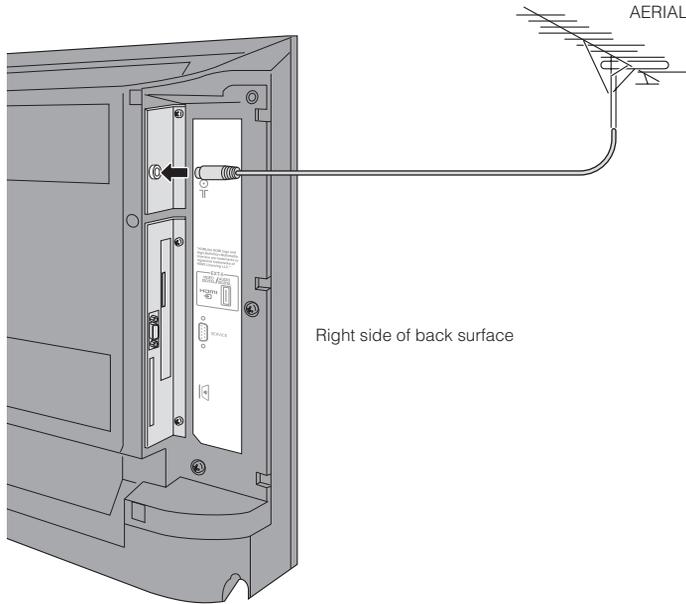
●After all the connections have been made, insert the plug into an AC outlet.

Care when setting

■Power requirements
●Connect the power cord only to a 110-240V, 50/60Hz AC outlet.

■When attaching the TV to the wall, use the optional JVC wall mounting unit
●Consult a qualified technician.
●See the included manual on mounting procedures.
●JVC assumes no responsibility for damage due to improper mounting.

■Installation requirements
●To avoid overheating, ensure the unit has ample room.

200mm

150mm   150mm   50mm

50mm (when attaching to the wall)
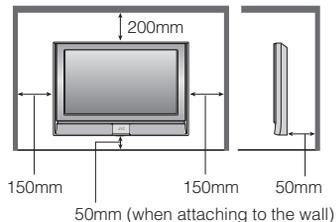
Connect a VCR / DVD recorder

AERIAL

Left side of back surface

EXT-1

EXT-2

Right side of back surface

VCR / DVD recorder
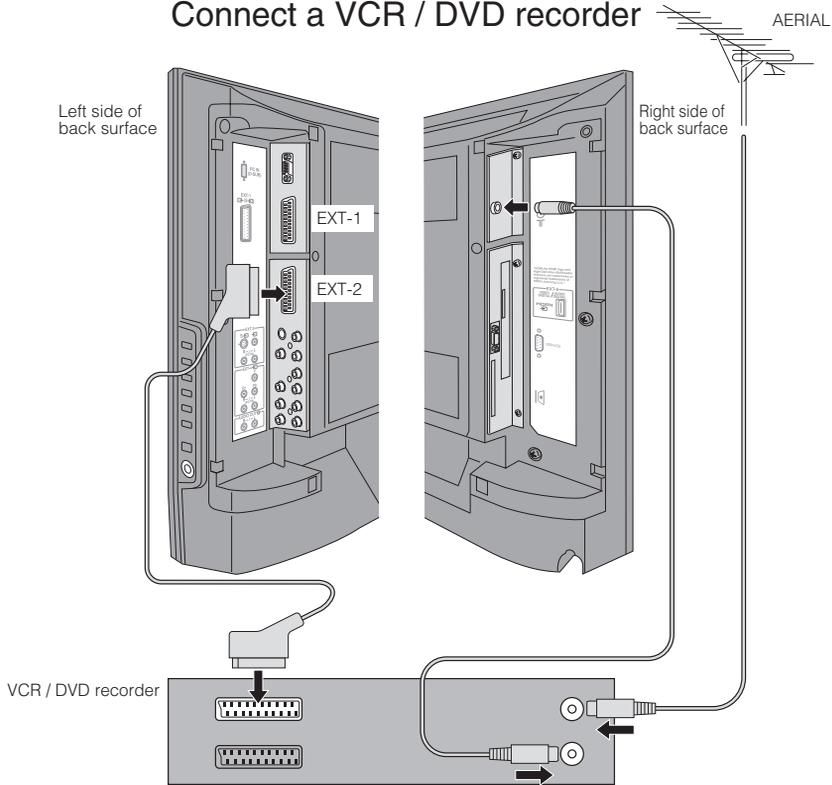
● After all the connections have been made, insert the plug into an AC outlet.
● Connect T-V LINK compatible recording device to EXT-2.
● T-V LINK ➡ "What is T-V LINK?" (P. 12)

Watch pay-per-view

Contract with a broadcasting company beforehand.

① Unplug the power cord

② Insert the Viewing Card into the CAM.

③ Insert the CAM.

④ Plug the power cord, and turn the power on.

● Set pay-per-view ➡ (P. 38)

● The CAM and Viewing Card will be sent by the broadcasting company after contracting with them.

CAM

Viewing Card

Conditional Access Module
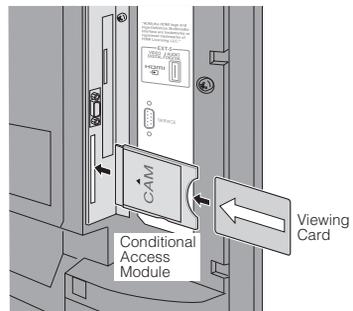
Connecting external devices

You can connect many different devices to the rear panel of the TV.
Please read the user manuals of each device before setting up.
(Connecting cables are not supplied with this TV.)

PC

To EXT-3 R/L (PC IN)

● Check for PC compatibility
  ➡ "Technical information" (P. 46)

PC IN

Satellite broadcast tuner

EXT-1

VCR / DVD recorder
(T-V LINK compatible)

EXT-2
(T-V LINK)

Game consoles

Video camera

EXT-3

(R)   (L)

(Y)

(Pr)   (Pb)

EXT-4

(R)   (L)

AUDIO
OUT

DVD player

Headphones

(R)   (L)

Amplifier

(L)   (R)

Headphones

10
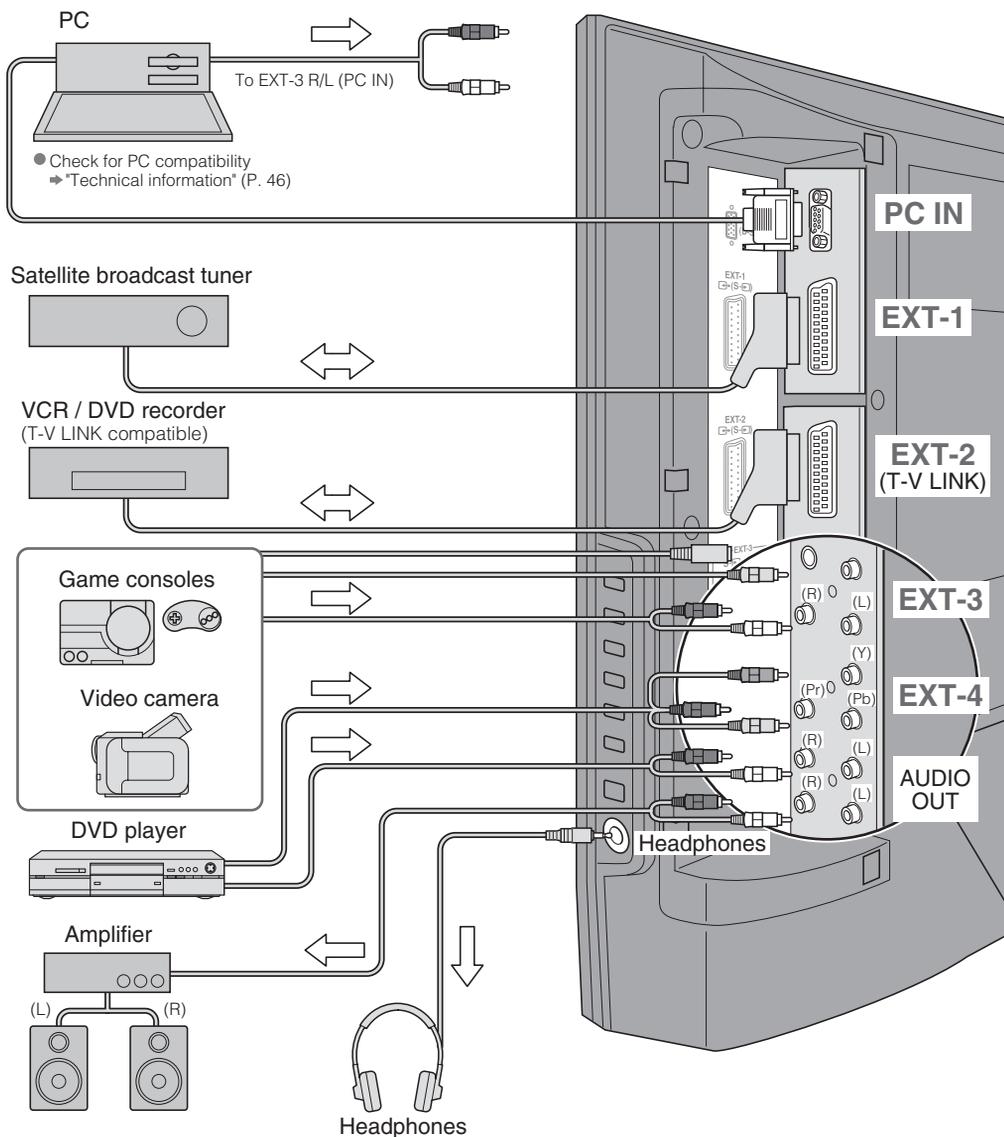
VCR / DVD / other devices

⟹ : signal direction

AERIAL

EXT-5
(HDMI)

HDMI,the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

EXT-5
VIDEO /AUDIO /DIGITAL

SERVICE

DVD player
(HDMI compatible)
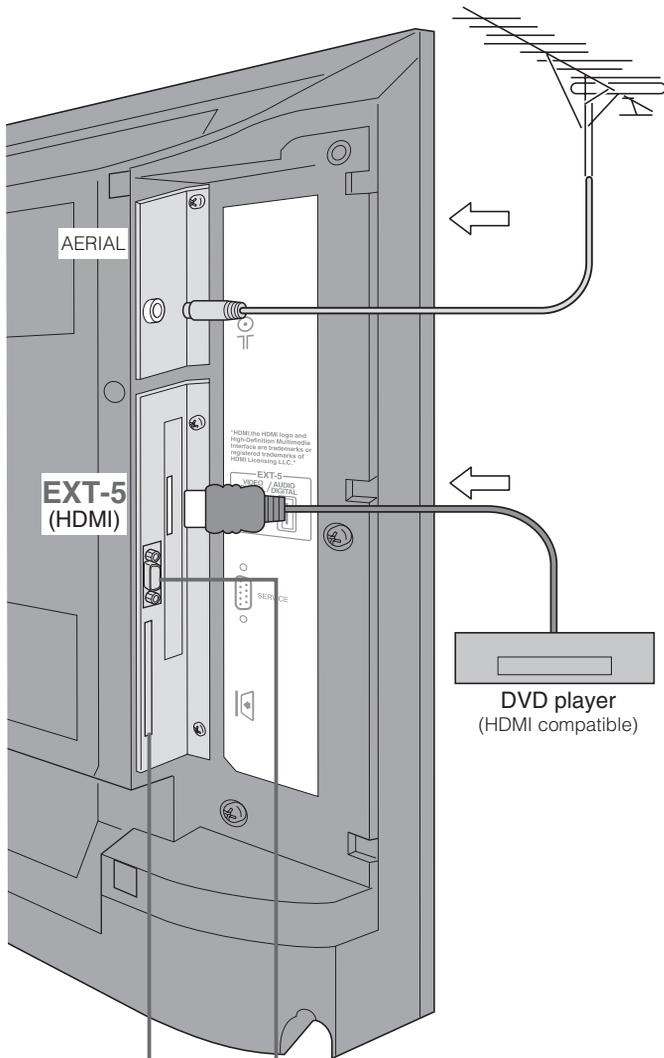
Not available.
(For service adjustments)

CAM slot
("Watch pay-per-view" P.8)

■Connect DVI devices
➡ (P. 46)
■T-V LINK ➡(P. 12)

EXT-1 Watching videos

Output ⬆	Input ⬇
· Composite signal · Sound L / R	· Composite signal / RGB / S-VIDEO · Sound L / R

● Use S-VIDEO ➡ "S-IN" (P. 27)

EXT-2 Dubbing videos / Using T-V LINK

Output ⬆	Input ⬇
· Composite signal · S-VIDEO (only for DTV) · Sound L / R	· Composite signal / RGB / S-VIDEO · Sound L / R
· T-V LINK	

● Use S-VIDEO ➡ "S-IN" (P. 27)
● Use DTV S-OUT ➡ "S-OUT" (P. 27)
● Select dubbing sources
  ➡ "DUBBING" (P. 27)
● Connect a decoder
  ➡ "DECODER (EXT-2)" (P. 33)

EXT-3 Watching videos

Output ⬆	Input ⬇
	· Composite signal / S-VIDEO · Sound L / R

EXT-4 Watching DVDs

Output ⬇	Input ⬆
	· Component signal (P. 47) · Sound L / R

● Component auto select ➡ (P. 33)

EXT-5 Connecting HDMI devices

Output ⬆	Input ⬇
	· HDMI signal (P. 47)

● HDMI setting ➡ (P. 33)

AUDIO OUT
Listening to the TV on external speakers

Output ⬇
· Sound L / R

11

Initial settings

Register DTV/ATV channels on TV. These channels can be edited later.
(In this manual, digital broadcasting is indicated as DTV, and analogue broadcasting as ATV.)

(Set to "TV".)

■To the previous screen ➡
BACK

■Exit ➡ TV/DTV

■If the "JVC" logo does not appear or if you wish to make changes later
➡ DTV : "Automatic Seach" (P. 38)
ATV : "AUTO PROGRAM"(P. 33)

TV/DTV

TV/DTV

MENU

MENU

OK

BACK

BACK

What is "T-V LINK"?

Connecting the TV to a T-V LINK compatible device allows :

●ATV Channels on the TV to be instantly registered on the device.
●The "DIRECT REC" function to be used.
➡"Technical information" (P. 46)

■T-V LINK variations

"T-V LINK" (JVC) "Q-LINK" (Panasonic)
"Megalogic" (Grundig) "Data Logic" (Metz)
"SMARTLINK" (Sony) "Easy Link" (Philips)

① Begin

⏻

JVC

● Shown only when powering on for the first time.
● The power button on the remote control can also be used.

② Automatically register DTV channels

OK

Installation > Automatic Search

Channels:
BBC ONE
BBC TWO
BBC THREE
BBC NEWS 24
BBCi
CBBC Channel

UHF   CH:68
100%

③ Check what was registered

1 BBC ONE
EDIT PR LIST
1. BBC ONE
2. BBC TWO
7. BBC THREE
30. CBBC Channel
40. BBC NEWS 24
51. BBCi

Select Delete Edit Name Lock Favourites

■ Edit DTV channels
➡ **⑤** in "Editing DTV channels" (P. 14)

■ Confirm
MENU

④ Automatically register ATV channels

> COUNTRY

UNITED KINGDOM   IRELAND

OK

select
(blue)

>> AUTO PROGRAM

CH 28
14%
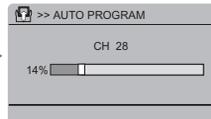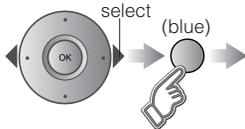
● If "ACI START" appears, select and start settings. (This will set up cable television channels.)
➡ "What is ACI (Automatic Channel Installation)?" (P. 46)

⑤ Check what was registered

>EDIT
PR   ID   CH
AV
01   BBC1   CH 21
02   BBC2   CH 22
03   ITV   CH 23
04   CH4   CH 24
05   CH5   CH 25
06
07   CH 26
08   CH 27
09   CH 28
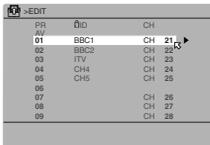
■ Edit ATV channels
➡ **⑤** in "Editing ATV channels" (P. 16)

■ Confirm
OK

⑥ Finish

T-V LINK

DOWNLOAD TV ➔ RECORDING DEVICE

■ When using T-V LINK
OK

● If "FEATURE NOT AVAILABLE" appears :
➡ Is a T-V LINK compatible device connected to EXT-2?
➡ Is the device turned on?

■ When not using T-V LINK
TV/DTV

Editing DTV channels

Edit the channels registered with "Automatic search" in "Initial settings" (P. 12).
When coming from "Initial settings" (P. 12), skip to ⑤.

① Select DTV
TV/DTV

② Display the menu bar
MENU

③ Select "DTV"

🖥 📶 📺 🎛 📡 DTV

①select

②next

④ Select "Edit PR List"

DTV
Timers
Configuration
Edit PR List
Installation
Common Interface

①select

②next

■ **To the previous screen**
➡
BACK

⑤ Select a channel

1 BBC ONE   📇 EDIT PR LIST
                  1. BBC ONE
                  2. BBC TWO
                  7. BBC THREE
                  30. CBBC Channel
                  40. BBC NEWS 24
                  51. BBCi

Select   Delete   Edit Name   Lock   Favourites

select

■ **Exit**
➡ MENU

⑥ Edit

■ **Tips for operation**
➡ ℹ

Red: Page up
Green: Pagedown
TV/DTV: Go to DTV
Guide: Go to guide
Back: Go to previous   ℹ Exit help

⑦ Finish
MENU

Confirm the channel picture

Select

Delete a channel

Delete

Edit a channel name

Edit Name

Stop Children from watching specific channels

Lock

Register your favourite channel

Favourites

JVC
TV

①Select "Select"

①select
②view

①Select "Delete"　　　②Select "Yes"

①select
②next

The selected service will be permanently deleted. Are you sure?
Yes　No

①select
②delete

①Select "Edit Name"　　　②Change the name

①select
②next

①enter character
②move position

BBC

③Decide

BBC 3CH
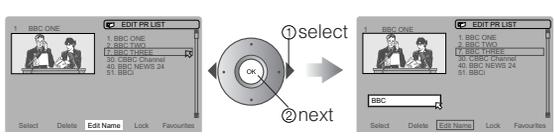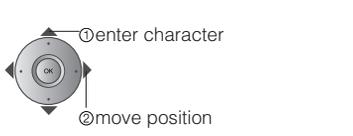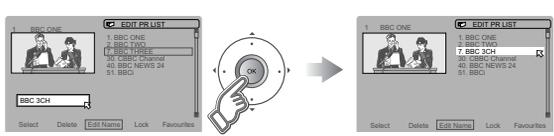
①Select "Lock"　　　②Enter PIN code

①select
②next

Enter PIN code

● Default is "0000".
➡ "Change the PIN code" (P. 37)

● To release, repeat the same steps.

Lock icon

①Select "Favourites"

①select
②set

● To release, repeat the same steps.

Favourite icon

● Move through only your favourite channels
➡ "Favourite Mode" (P. 37)

15

Editing ATV channels

Edit the channels registered with "AUTO PROGRAM" in "Initial settings" (P. 12).

When coming from "Initial settings" (P. 12), skip to ⑤.

① Select ATV
TV/DTV

② Display the menu bar
MENU

③ Select "SET UP"

🗒 🔊 📺 🖳 SET UP

①select
②next

④ Select "EDIT/MANUAL"

SET UP

AUTO PROGRAM
EDIT/MANUAL
DECODER(EXT-2)   OFF
COMPONENT AUTO SELECT   ON
EXT SETTING
HDMI SETTING
ATTENUATOR   OFF

①select
②next

⑤ Select a row

>EDIT
AV
PR	ID	CH	
01	BBC1	CH	21
02	BBC2	CH	22
03	ITV	CH	23
04	CH4	CH	24
05	CH5	CH	25
06			
07		CH	26
08		CH	27
09		CH	28

select

■To the previous screen
➡ BACK

■Exit
➡ MENU

⑥ Edit

⑦ Confirm settings

OK

⑧ Finish

T-V LINK

DOWNLOAD TV ➡ RECORDING DEVICE

● If "FEATURE NOT AVAILABLE" appears :
  ➡ Is a T-V LINK compatible device connected to EXT-2?
  ➡ Is the device turned on?
● T-V LINK ➡ (P. 12)

■When using T-V LINK

OK

■When not using T-V LINK
TV/DTV

Move a channel's position
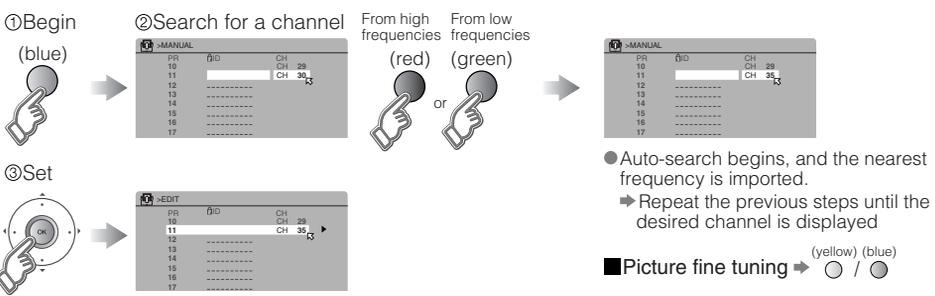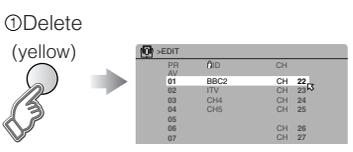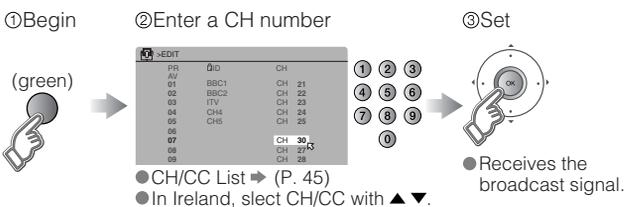MOVE

Edit a channel name
ID

Insert a channel
INSERT

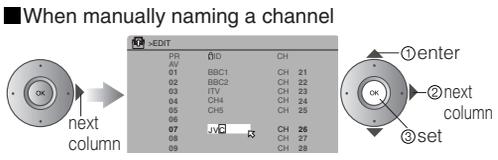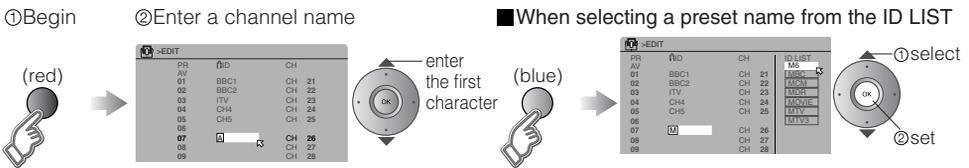## Delete a channel
DELETE

Register a new channel
MANUAL

JVC
TV

① Begin ② Select a destination ③ Finish

> EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03		
04	CH4	CH 24
05	CH5	CH 25
06		
07		CH 26
08		CH 27
09		CH 28

ITV CH 23

select

move out

> EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03		
04	CH4	CH 24
05	ITV	CH 23
06		
07		CH 26
08		CH 27
09		CH 28

move in

---

① Begin ② Enter a channel name

(red)

> EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03	ITV	CH 23
04	CH4	CH 24
05	CH5	CH 25
06		
07	A	CH 26
08		CH 27
09		CH 28

enter the first character

■ **When selecting a preset name from the ID LIST**

(blue)

> EDIT

PR	ID	CH		ID LIST
AV				M6
01	BBC1	CH 21		MBC
02	BBC2	CH 22		MCM
03	ITV	CH 23		MDR
04	CH4	CH 24		MOVIE
05	CH5	CH 25		MTV
06				MTV3
07	M	CH 26		
08		CH 27		
09		CH 28		

① select

② set

■ **When manually naming a channel**

> EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03	ITV	CH 23
04	CH4	CH 24
05	CH5	CH 25
06		
07	JVC	CH 26
08		CH 27
09		CH 28

next column

① enter

② next column

③ set

---

① Begin ② Enter a CH number ③ Set

(green)

> EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03	ITV	CH 23
04	CH4	CH 24
05	CH5	CH 25
06		
07		CH 30
08		CH 27
09		CH 28

1 2 3
4 5 6
7 8 9
0

● Receives the broadcast signal.

● CH/CC List → (P. 45)
● In Ireland, slect CH/CC with ▲ ▼.

---

① Delete

(yellow)

> EDIT

PR	ID	CH
AV		
01	BBC2	CH 22
02	ITV	CH 23
03	CH4	CH 24
04	CH5	CH 25
05		
06		CH 26
07		CH 27

---

① Begin ② Search for a channel

(blue)

> MANUAL

PR	ID	CH
10		CH 29
11		CH 30
12	----------	
13	----------	
14	----------	
15	----------	
16	----------	
17	----------	

From high frequencies (red) From low frequencies (green)

or

> MANUAL

PR	ID	CH
10		CH 29
11		CH 35
12	----------	
13	----------	
14	----------	
15	----------	
16	----------	
17	----------	

③ Set

> EDIT

PR	ID	CH
10		CH 29
11		CH 35
12	----------	
13	----------	
14	----------	
15	----------	
16	----------	
17	----------	

● Auto-search begins, and the nearest frequency is imported.
➡ Repeat the previous steps until the desired channel is displayed
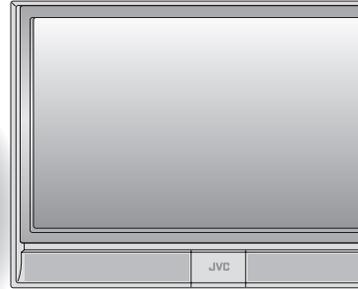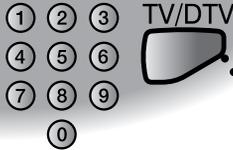
■ Picture fine tuning → (yellow) ○ / ○ (blue)

Enjoying your new TV!

Watching TV

- ■View channel information
- ■Change the aspect ratio
- ■Enjoy 3D sound
- ■Take snapshots of the screen

① ② ③   TV/DTV
④ ⑤ ⑥
⑦ ⑧ ⑨
⓪

Viewing teletext

- ■Enlarge the text
- ■To the index page
- ■Hold the current page
- ■Switch briefly between teletext and TV
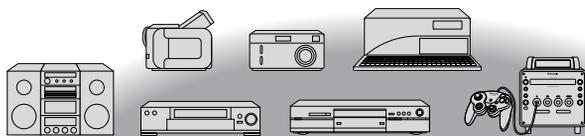- ■Bookmark your favourite pages
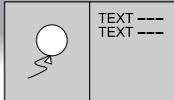
TEXT ---
TEXT ---

TV and Text tmode

Using EPG

- ■View the programme list for 8 days
- ■Search from a genre
- ■Reserve a programme to watch / record

GUIDE

Watching videos / DVDs

AV

■Watch high quality video (S-VIDEO)
■Name connected devices
■Dub videos
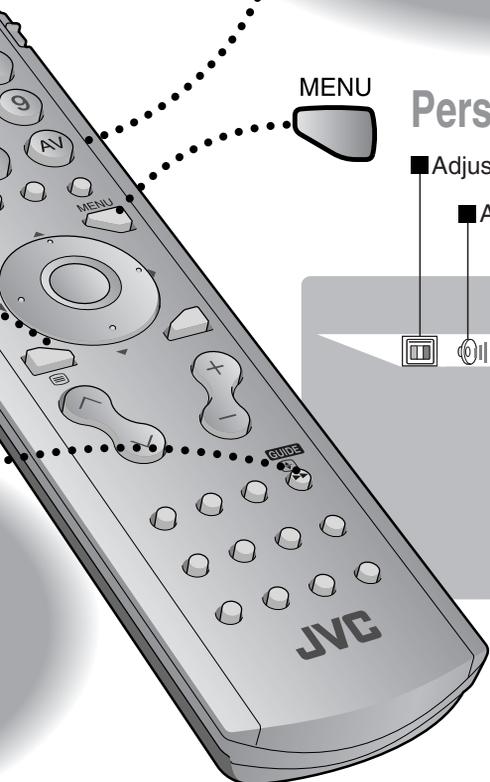
Personal preferences

MENU

■Adjust the picture

■Adjust the sound

PICTURE

■Use DTV
(timer-record / configuration / channel settings, etc.)

■Basic settings
(channel settings, etc.)

■Advanced settings
(sleep-timer / child lock, etc.)
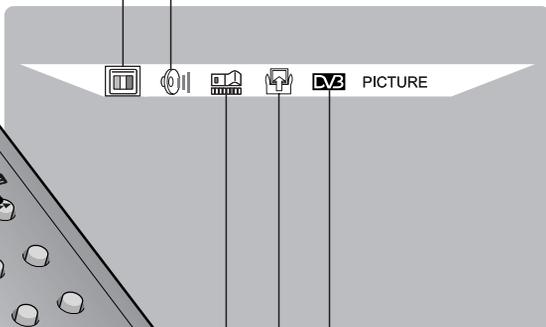
Watching TV

1 Power on

The green power lamp on the TV lights.

● Press again to turn the screen off and put the TV into standby mode.

2 Select ATV/DTV

TV/DTV

● DTV : Digital broadcasting
ATV : Analogue broadcasting

3 Select a channel

① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
   ⓪

■ Move up or down a channel

up
P
down

● With DTV, you can select only from your favourite channels ➡ (P. 37)
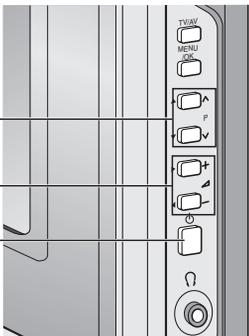
■ To the previous channel

➡
BACK

■ Mute   ■ Volume

■ Switch between stereo/mono/ bilingual broadcasting
➡ "STEREO/ I・II " (P. 32)

(Note)

● To completely turn off the TV, unplug the AC plug.
● Watch pay-per-view ➡ (P. 38)
● Add a new station ➡ (P. 38)

TV

JVC

Basic operations using the side buttons

1 ⏻ Power on

2 ▲^ Change
  ▼∨ P the channel

■ Volume

TV/AV
MENU
OK
P ^
P ∨
+
⌂
∩

Channel information and clock

INFORMATION

View subtitles

SUBTITLE

(DTV)

Change the aspect ratio

ZOOM

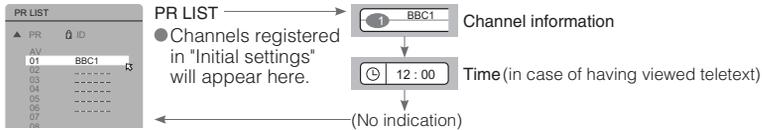**Enjoy ambient sound**

3D SOUND

Take snapshots of the screen
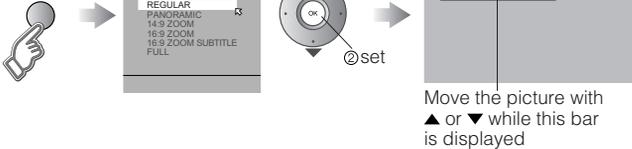
FREEZE

20

■When DTV is selected

Name of station — Reception level
— Current programme
Time — Following programme
Channel

41
ITV News
13;19 Now: 13:00-14:00 Steve Scott
Next: 14:00-14:30 Steve Scott
CH61

■When ATV is selected

PR LIST — PR LIST
● Channels registered in "Initial settings" will appear here.

PR LIST	
▲ PR	ID
AV	
01	BBC1
02	- - - - - -
03	- - - - - -
04	- - - - - -
05	- - - - - -
06	- - - - - -
07	- - - - - -
08	

1 BBC1 — Channel information

🕐 12 : 00 — Time (in case of having viewed teletext)

(No indication)

● Select a page ➡ select

● Select and view a channel ➡ ①select ②view

SUB TITLE
?
▶

Subtitle ON

Today's news!

● Shown only when subtitles exist
● To avoid subtitle recording, turn the subtitles off before recording.

■Turn off subtitles

SUB TITLE
?
▶

ZOOM

ZOOM	
AUTO	
REGULAR	
PANORAMIC	
14:9 ZOOM	
16:9 ZOOM	
16:9 ZOOM SUBTITLE	
FULL	

①select ②set

16 : 9 ZOOM
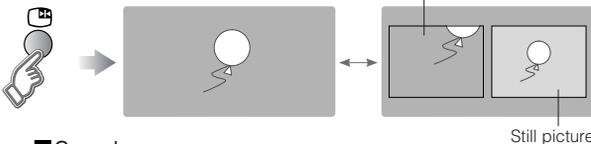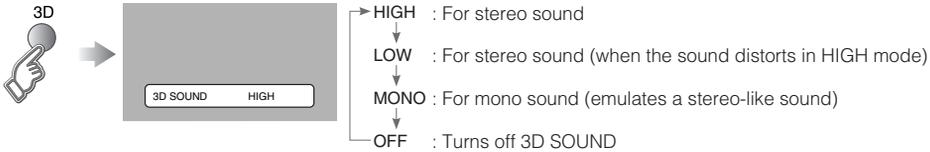
Move the picture with ▲ or ▼ while this bar is displayed

● When set to AUTO, the aspect ratio will turn to the ratio obtained from the information the TV received. Without receiving aspect information, it will be the setting in "4:3 AUTO ASPECT" (P. 40).
● Not available in PC mode or 1080i (1125i)/720p (750p) signals.

3D

3D SOUND   HIGH

HIGH : For stereo sound
LOW : For stereo sound (when the sound distorts in HIGH mode)
MONO : For mono sound (emulates a stereo-like sound)
OFF : Turns off 3D SOUND

Current programme

Still picture

● Not available when viewing DTV or PC.
● Not available when the SUB-PICTURE is displayed.
● You cannot save or export the snapshot.

■Cancel
➡ Press again, or change the channel

Using EPG (Electronic Programme Guide)

You can find a programme from an eight-day programme guide, check its information, and make a reservation.

1 Select DTV

TV/DTV

2 Display EPG

GUIDE

EPG

Electronic Programme Guide	05:27	20/10/2004

GENRE — All

20/10	2. BBC TWO	04:00- History: Britain 1750-1900
21/10	7. BBC THREE	06:00- Big Cook Little Cook
22/10	30. CBBC Channel	06:20- Tots TV
23/10	40. BBC NEWS 24	06:30- Bobinogs
24/10	51. BBCi	06:45- Wide Eye
25/10	89. BBC R Scotland	07:00- Snailsbury Tales
26/10	90. BBC R n Gaidheal	07:15- Arthur
27/10	800. 16:9monoscope	07:30- I Love Mummy

04:00-6:00   History: Britain 1750-1900
Secondary Schools, How industrialisation changed the day-to-day lives of the British people.

3 Find a programme

①select

②next

Select a date → Select a channel → Select a programme

● You can check programme content.

■ Close EPG ➡ GUIDE

■ Search from a genre

① While EPG is displayed...
Display the Genre List (green)

Electronic Programme Guide	05:27	20/10/2004

GENRE — All

20/10	2. BBC TWO	04:00- History: Britain 1750-1900
21/10	7. BBC T		Little Cook
22/10	30. CBB		
23/10	40. BBC		
24/10	51. BBCi		y Tales
25/10	89. BBC		
26/10	90. BBC		mmy
27/10	800. 16:9		

Genre
All
News
Sports
Movies
Drama
Entertainment
Lifestyle
Kids
Education

04:00-6:00   His
Secondary Schools,   to-day
lives of the British p

② Select a genre

①select

②set

Electronic Programme Guide	05:43	20/10/2004

GENRE — Movies

20/10	1. BBC ONE	00:15- Last Embrace
21/10	2. BBC TWO	
22/10	7. BBC THREE	
23/10	40. CBBC Chennel	
24/10	40. BBC NEWS 24	
25/10	51. BBCi	
26/10	89. BBC R Scotland	
27/10	90. BBC R n Gaidheal	

03:25-6:00   BBC News 24
BBC ONE joins the BBC's rolling news channel for a night of news, with bulletins on the hour and the headlines every 15 minutes.

③ Find a programme

①select

②next

● Only programmes in the selected genre are displayed.

Reservations

Reserve a programme to watch

Programme-view setting

After ③

	Electronic Programme Guide	06:06	20/10/2004
	GENRE	All	

20/10 2. BBC TWO 06:00- Big Cook Little Cook
21/10 7. BBC THREE 06:20- Tots TV
22/10 30. CBBC Channel 06:30- Bobinogs
23/10 40. BBC NEWS 24 06:45- Wide Eye
24/10 51. BBCi 07:00- Snailsbury Tales
25/10 89. BBC R Scotland 07:15- Arthur
26/10 90. BBC R n Gadhaal 07:30- I Love Mummy
27/10 800. 16:9monoscope 07:55- Newsround
04:00-6:00 History: Britain 1750-1900
Secondary Schools, How industrialisation changed the day-to-day lives of the British people.

(yellow)

● At the start time, the channel will automatically change.
● If the TV's power is off at the start time, nothing happens.

■ Cancel the reservation ➡ Select the reserved programme and press "OK"

Reserve a programme to record

Programme-record setting

After ③

(red)

REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode

No.	Name	Start	End	Date	Mode
1	BBC ONE	00:00	00:00	01/01/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE				
7	BBC ONE	Name		BBC TWO	
8	BBC ONE	Start		06:30	
9	BBC ONE	End		06:45	
10	BBC ONE	Date		20/10/2004	
		Mode		Once	

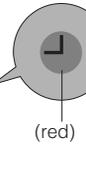| No.	Name	Start	End	Date	Mode
1	BBC TWO	06:30	06:45	20/10/2004	Active
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE	00:00	00:00	01/01/2004	Inactive
8	BBC ONE	00:00	00:00	01/01/2004	Inactive
9	BBC ONE	00:00	00:00	01/01/2004	Inactive
10	BBC ONE	00:00	00:00	01/01/2004	Inactive

● Prepare for recording
· Set the recording device to external input mode before the start time.
· For T-V LINK incompatible devices, manually set the timer on the device. For details, refer to the manual of the recorder.
· Make sure that recording times on the recording device do not overlap with recording times on the TV.
· When Rec Timer has been set, the power lamp on the TV will :
  Start blinking 3 minutes before the start time (green or red)
  Light during recording (green or orange)
· Some T-V LINK compatible DVD recorders may not work correctly.

■ Exit ➡ Press "MENU"

■ Confirm the reservation

	Electronic Programme Guide	06:06	20/10/2004
	GENRE		

20/10 2. BBC TWO 06:00- Big Cook Little Cook
21/10 7. BBC THREE 06:20- Tots TV
22/10 30. CBBC Channel 06:30- Bobinogs
23/10 40. BBC NEWS 24 06:45- Wide Eye
24/10 51. BBCi 07:00- Snailsbury Tales
25/10 89. BBC R Scotland 07:15- Arthur
26/10 90. BBC R n Gadhaal 07:30- I Love Mummy
27/10 800. 16:9monoscope 07:55- Newsround
04:00-6:00 History: Britain 1750-1900
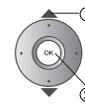Secondary Schools, How industrialisation changed the day-to-day lives of the British people.

(red)

● At the start time, the channel will automatically change and the device connected to EXT-2 will begin recording the programme.

■ Change a reservation

➡"MENU" ➡ " DVB " ➡ "Rec Timer"

①select a reservation
②next

REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode

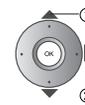| No.	Name	Start	End	Date	Mode
1	BBC ONE	00:00	00:00	01/01/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE				
7	BBC ONE	Name		BBC TWO	
8	BBC ONE	Start		06:30	
9	BBC ONE	End		06:45	
10	BBC ONE	Date		20/10/2004	
		Mode		Once	

Change with ◀▶
Enter using the numerical keypad
Change with ◀▶ (Once/Daily/Weekly)

■ Cancel a reservation

➡"MENU" ➡ " DVB " ➡ "Rec Timer"

①select a reservation
②set the mode to "Inactive"

REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode

| No.	Name	Start	End	Date	Mode
1	BBC ONE	06:30	06:45	20/10/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE	00:00	00:00	01/01/2004	Inactive
8	BBC ONE	00:00	00:00	01/01/2004	Inactive
9	BBC ONE	00:00	00:00	01/01/2004	Inactive
10	BBC ONE	00:00	00:00	01/01/2004	Inactive

Viewing teletext

This TV can display TV broadcasts and teletext on the same channel in two windows.
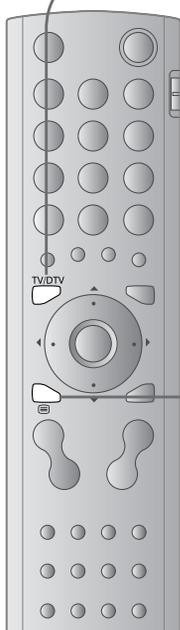
1 Select ATV/DTV
TV/DTV

2

■ When DTV is selected
→ Operate according to the screen indications

■ When ATV is selected
→ Enter a teletext page

① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
⓪

● Move up or down a page
P — up
— down

● View sub-pages
OK
to sub-page

|01| 02   ↔   01 |02| .....

■ When ATV is selected
When watching TV

TV   TEXT
TEXT ---
TEXT ---

TEXT
TEXT ---
TEXT ---

Bookmark your favourite page

LIST MODE
(ATV)

1 F.T/L Display your favourites list
◄◄
(RED) (GREEN) (YELLOW) (BLUE)
??? ??? ??? ???

2 Select a coloured button to save your page to
(red) (green) (yellow)(blue)
??? ??? ??? ???

3 Enter the number of the page to save
① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
⓪
??? 124 ??? ???

4 ◇ Save

■ Recall your favourite page → Press the coloured button as in step 2
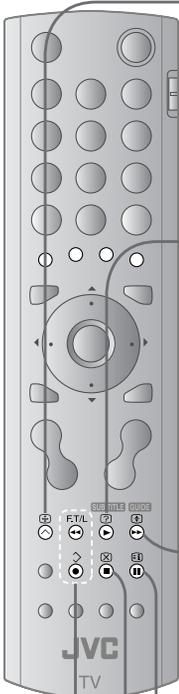
Hold the current page

HOLD
(ATV)

⊞ Hold the current page

∎Release ➡ Press again

Reveal hidden pages

REVEAL
(ATV)

Display hidden information
(answers to quizzes, etc)

| 1 + 2 = | 1 + 2 = 3 |
| 2 x 3 = | 2 x 3 = 6 |

Enlarge the text

SIZE
(ATV)

Double the size of the
displayed text

TEXT SIZE → TEXT SIZE

To the index page

INDEX
(ATV)

Returns to page "100"
or a previously designated page

Switch briefly from teletext to TV

CANCEL
(ATV)

⊗ Leave the current page open,
while you switch to watch TV

P233
TEXT ---
TEXT ---

P233

● Useful when running a page search.

25

Watching videos / DVDs

1 Select the video source

AV → | E1 | VCR |

E.g. For EXT-1

*1
AV (PR 0)
↓
E1
↓
E2 → DTV *2
↓
E3 → PC
↓
E4 → E5
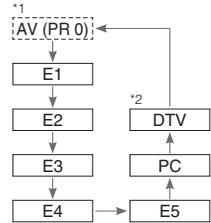
*1 : Only appears when AV has been registered as a channel.
*2 : Switches to DTV.

2 Operate the connected device and play a video

TV/DTV   MENU

OK

F.T/L

TOP MENU

JVC

TV
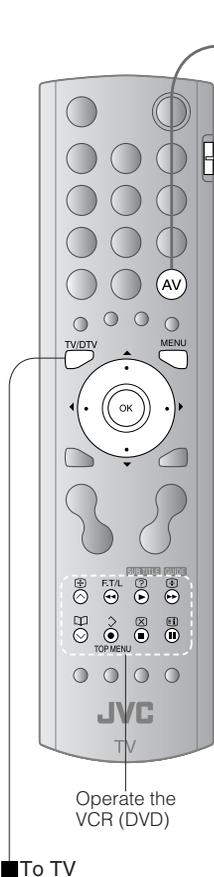
Operate the VCR (DVD)

■To TV

Operate JVC VCRs and other devices

1 DVD players
↕
VCRs and DVD recorders

2 (power) Turn on the device
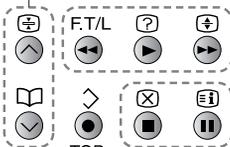
3 Select a channel (VCR mode)

F.T/L ◄◄ ► ►► — Rewind/Playback/Fast-forward

⌧ ■ ⏸ — Stop/Pause

TOP MENU

Record/Display DVD top menu

Select a chapter (DVD mode)

● Some models of JVC devices cannot be operated with this remote control.

Advanced functions

1 MENU Display the menu bar

2 Select "SET UP"

▦ ⏻ ⏯ 🏠 SET UP

AUTO PROGRAM
EDIT/MANUAL
DECODER(EXT-2)
COMPONENT AUTO SELECT
EXT SETTING
HDMI SETTING
ATTENUATOR

OFF
ON

OFF

①select
②next
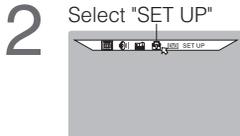
Select "EXT SETTING"

①select
②next

Switch to S-VIDEO input/output

S-IN

S-OUT

(DTV)

①Select the EXT connected to S-VIDEO

🏠 > EXT SETTING

EXT-1
EXT-3
TV
DTV

DUBBING
EXT-2

select

(yellow)

②Set S-VIDEO input

🏠 > EXT SETTING

EXT-1
EXT-3
TV
DTV

DUBBING
EXT-2

EXT-4
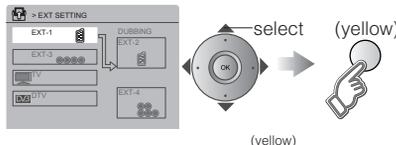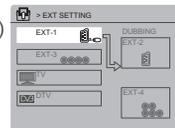
● The device selection display will change from E1 to S1.
● S-OUT is not available when EXT-2 receives an RGB input.

■ **Cancel this mode** ➡ Press ⬤ (yellow) in ② again

■ **Set the S-OUT** ➡ Cancel S-IN at "EXT-2", then select "DTV" and press yellow button. (available only for DTV)

Edit names of connected devices

ID LIST

①Select an EXT to assign a name to

🏠 > EXT SETTING

EXT-1
EXT-3
TV
DTV

DUBBING
EXT-2

select

(blue)

②Show the name list

🏠 > EXT SETTING

EXT-1
EXT-3
TV
DTV

DUBBING
EXT-2

EXT-4

ID LIST
VHS
S-VHS
DVC
CAM
SAT
STB
GAME
DVD
DVR
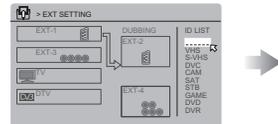
③Select a name from the list

🏠 > EXT SETTING

EXT-1
EXT-3
TV
DTV

DUBBING
EXT-2

EXT-4

ID LIST
VHS
S-VHS
DVC
CAM
SAT
STB
GAME
DVD
DVR

①select
②set

🏠 > EXT SETTING

EXT-1 DVD
EXT-3
TV
DTV

DUBBING
EXT-2

EXT-4
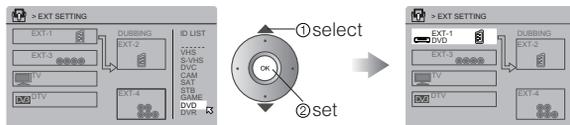
■ **Clear the name** ➡ Select the blank space in ③

Set up dubbing on EXT-2

DUBBING

①Select the arrow

🏠 > EXT SETTING

EXT-1
EXT-3
TV
DTV

DUBBING
EXT-2
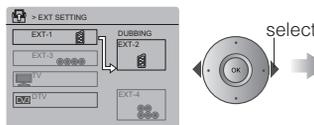
select

②Select the dubbing source

🏠 > EXT SETTING

EXT-1
EXT-3
TV
DTV

DUBBING
EXT-2

EXT-4
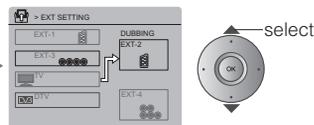
select

■ **Record DTV with S-VIDEO** ➡ Set S-OUT at "DTV".

Useful functions

Watch in multi-picture mode
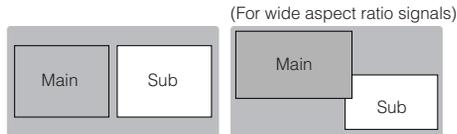
MULTI-PICTURE

Select the number of screens

① select

② set

Selecting " 1 " returns to normal viewing mode
● Not available in PC mode.

■ Watch in dual-picture mode

E.g. You can watch TV and video at the same time.

(For wide aspect ratio signals)

Main	Sub

Main	
	Sub

● Switch between the sound sources

● Change the channel
→ (Main)
→ (Sub)

● When watching DTV programmes, there may be occasions where the aspect ratio changes, for example during commercials. In this case, the layout of the screen in dual-picture mode changes automatically according to the aspect ratio signal.

■ Select a channel in 12-screen mode (ATV)

All registered channels are displayed as still images.

			Main

① select a channel

② watch
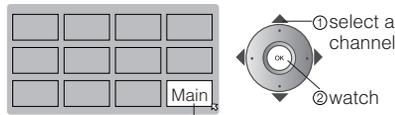
Only the selected frame has a moving picture.

● Move up or down a page →

● Not available when in DTV channels or EXT-5 input.
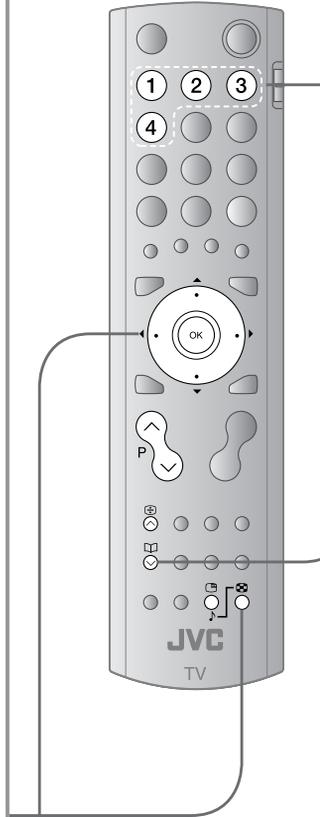
**Register a
channel to
a button**

FAVOURITE CHANNEL

(ATV)

While the channel
is displayed

(For 3 seconds)

SET   1 - 4?

Press the number
to register it on

① ② ③ ④

● "NOT AVAILABLE" is displayed:
Already registered

PROGRAMMED!

Disappears after
a few seconds

■ Recall the favourite channel

FAVOURITE 1 - 4?

Press the number
you registered

① ② ③ ④

1   1   BBC1

● Customisations (P. 32) to the
picture of a favourite channel
get saved as well.
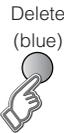● "NOT MEMORY" is displayed:
Not registered

■ Check your favourite channels ➡ Press ⓘ and confirm that the channels
you have registered have a 📖 beside them

■ Delete a favourite channel

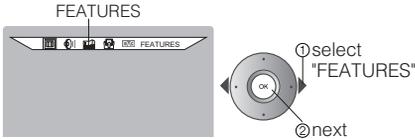➡ "MENU" ➡ " 📖 " ➡ "FEATURES" ➡ "FAVOURITE SETTING"

FAVOURITE SETTING

📖1   PR 07
📖2   PR 01
📖3   PR 23
📖4   PR 11

select

OK

Delete
(blue)

FAVOURITE SETTING

📖1   PR 07
📖2   PR 01
📖3
📖4   PR 11

29
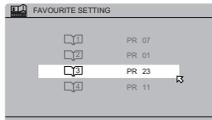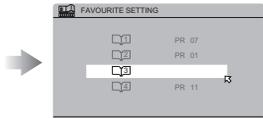
Useful functions

Set a time for the TV to turn itself off

SLEEP TIMER

1 MENU

2 FEATURES

`▦ ◉‖ ▦ ▦ ▦ FEATURES`

① select "FEATURES"

② next

3

`▦ FEATURES`

SLEEP TIMER
CHILD LOCK
APPEARANCE   TYPE A
BLUE BACK   ON
FAVOURITE SETTING ▶
ILLUMINATION   BRIGHT

① select "SLEEP TIMER"

② next

4
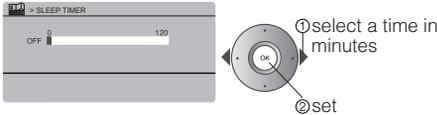
`▦ > SLEEP TIMER`

0   120
OFF

① select a time in minutes

② set

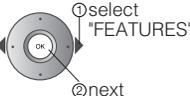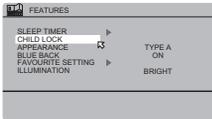■ **Cancel**
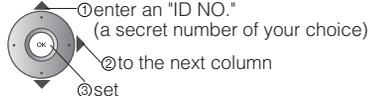
➡ Set the time to "0" in step 4

■ **Remaining time**
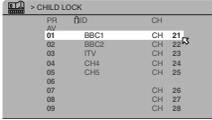
➡ You can confirm the remaining time at step 4, after repeating this process.

MENU

OK

JVC

TV

1

MENU

2

FEATURES

FEATURES

① select "FEATURES"

② next

Stop children from watching specific channels

CHILD LOCK

(ATV)

3

FEATURES

SLEEP TIMER
CHILD LOCK
APPEARANCE   TYPE A
BLUE BACK   ON
FAVOURITE SETTING
ILLUMINATION   BRIGHT

select "CHILD LOCK"

0

4

>> SET ID NO.

0040

① enter an "ID NO." (a secret number of your choice)

② to the next column

③ set

5

> CHILD LOCK

PR   ID   CH
AV
01   BBC1   CH 21
02   BBC2   CH 22
03   ITV   CH 23
04   CH4   CH 24
05   CH5   CH 25
06
07   CH 26
08   CH 27
09   CH 28
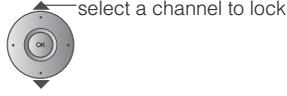
select a channel to lock

6

(blue)

BB

> CHILD LOCK

PR   ID   BB
AV
01   BBC1   CH 21
02   BBC2   CH 22
03   ITV   CH 23
04   CH4   CH 24
05   CH5   CH 25
06
07   CH 26
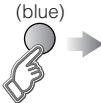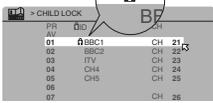
■ **Lock more channels**

➡ Repeat steps 5 and 6

7

OK

■ **Release a channel** ➡ Press ◯ (blue) again in step 6

■ **View a locked channel** ➡ Use the numerical buttons to enter the channel number. When 🔒 appears, press ⓘ and enter your "ID NO.". (If you forget your "ID NO.", check it in step 4.)
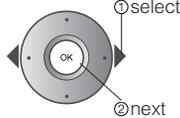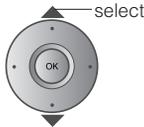
Customising your TV

①

Display the menu bar

MENU

PICTURE
SOUND
FEATURES
SET UP
DTV (P. 34)

②

Select a menu

①select

OK

②next

Selected menu's title

③

Select an item

select

OK

■ To the previous
screen
➡
BACK

■ Exit
➡ MENU

● The menu disappears
after one minute of
inactivity.

PICTURE	
PICTURE MODE	◄ STANDARD ►
BRIGHT-1	
CONTRAST	
BRIGHT-2	
SHARP	
COLOUR	
HUE	
COLOUR TEMP.	COOL
FEATURES ▶	

Items

④

Adjust/Configure

①adjust/
select

OK

②set

PICTURE	
PICTURE MODE	◄ STANDARD ►
BRIGHT-1	
CONTRAST	
BRIGHT-2	
SHARP	
COLOUR	
HUE	
COLOUR TEMP.	COOL
FEATURES ▶	

Sub-menu

Adjustments / Configurations
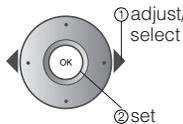
■ When adjusting
with the sliding-bar

Move

①adjust

OK

②set
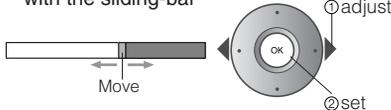
■ When selecting
from presets
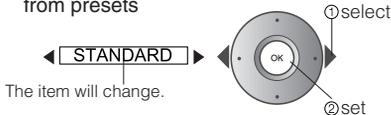
◄ STANDARD ►

The item will change.

①select

OK

②set

● Some items have a
sub-menu.

JVC
TV
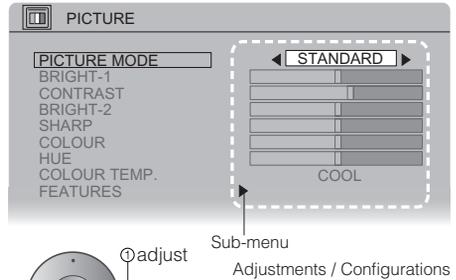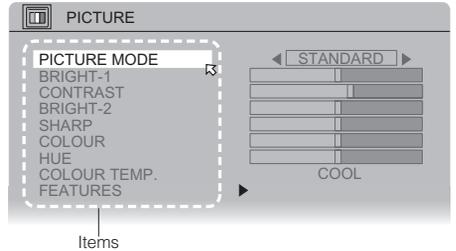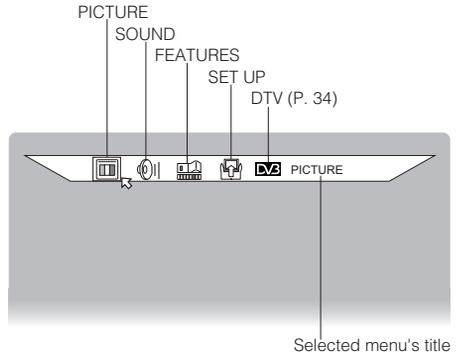
Menu	Item	Adjustments / Configurations
PICTURE	PICTURE MODE	Picture mode (BRIGHT / STANDARD / SOFT)
	BRIGHT-1	Backlight brightness (Darker ⇔ Brighter)
	CONTRAST	Contrast (LOWER ⇔ HIGHER)
	BRIGHT-2	Brightness (DARKER ⇔ BRIGHTER)
	SHARP	Sharpness (SOFTER ⇔ SHARPER)
	COLOUR	Colour (LIGHTER ⇔ DEEPER)
	HUE	Tint (REDDISH ⇔ GREENISH)
	COLOUR TEMP.	Colour temperature (WARM / NORMAL / COOL)
	FEATURES	Finer picture adjustments (P. 40)
SOUND	STEREO / I · II	Mode / Language (⊃⊂ : STEREO / ○ : MONO / I : SUB1 / II : SUB2)
	BASS	Low tones (WEAKER ⇔ STRONGER)
	TREBLE	High tones (WEAKER ⇔ STRONGER)
	BALANCE	Speaker balance (LEFT STRONGER ⇔ RIGHT STRONGER)
	3D SOUND	Ambience level (HIGH / LOW / MONO / OFF)
	A.H.B.	Emphasize the bass sound (ON / OFF)
	BBE *	Sound enhancement technology (ON / OFF)
FEATURES	SLEEP TIMER	Timer for turning off the TV (P. 30)
	CHILD LOCK	Stop children from watching specific channels (P. 31)
	APPEARANCE	Format for displaying the channel number (TYPE A / TYPE B / TYPE C / TYPE D)
	BLUE BACK	Display a blue screen and mute the sound when the signal is weak or absent (ON / OFF)
	FAVOURITE SETTING	Clear favourite channel settings (P. 29)
	ILLUMINATION	Lights illumination lamp (P.6) while the power is turned on (BRIGHT / SOFT / OFF)
SET UP	AUTO PROGRAM	Select the country of installation, automatically register channels (P. 12, ❹)
	EDIT / MANUAL	Change registered channels or add new ones (P. 16)
	DECODER(EXT-2)	For when connected to VCR with T-V LINK (ON / OFF)
	COMPONENT AUTO SELECT	Changes the TV input to EXT-4 when the component signals are input to EXT-4. (ON/OFF) (Not available when viewing DTV or PC)
	EXT SETTING	For use with video players and other devices (P. 27)
	HDMI SETTING	SIZE (AUTO / 1 / 2) AUDIO (AUTO / ANALOGUE / DIGITAL)
	ATTENUATOR	For when the picture is not displayed because of too strong radio waves (ON/OFF)

● Other settings   · Change the aspect ratio ➡ "ZOOM" (P. 20)   * BBE licence ➡ (P. 46)
　　　　　　　　　　· Turn on 3D SOUND ➡ "3D SOUND" (P. 20)
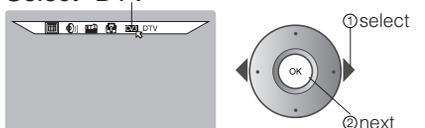
Using DTV (Timer-record setting)

DTV original function and setting, such as a recorder-linked timer-record setting, can be selected from the DTV menu.

1 Select DTV
TV/DTV
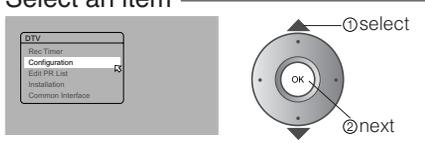
2 Display the menu bar
MENU

3 Select "DTV"

①select

②next

4 Select an item

DTV
Rec Timer
Configuration
Edit PR List
Installation
Common Interface

①select

②next

■ To the previous screen
➡ BACK

■ Exit
➡ MENU

● The menu disappears after one minute of inactivity.

● Rec Timer ➡ "Recording using timer setting" (P. 34)
● Configuration ➡ "Change AV settings" (P. 36)
● Edit PR List ➡ "Editing DTV channels" (P. 14)
● Installation ➡ "Reset channel/Register a new channel/Initialise the DTV settings" (P. 38)
● Common Interface ➡ "Set pay-per-view" (P. 38)

● DTV menu cannot be operated with the front panel buttons.

Recording using timer setting

Rec Timer

JVC
TV

34

1 Select an "Inactive" column

	REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode
1	BBC ONE	00:00	00:00	01/01/2000	Inactive
2	BBC ONE	00:00	00:00	01/01/2000	Inactive
3	BBC ONE	00:00	00:00	01/01/2000	Inactive
4	BBC ONE	00:00	00:00	01/01/2000	Inactive
5	BBC ONE	00:00	00:00	01/01/2000	Inactive

①select

②set

● Settings can be overwritten.
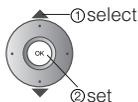
Channels　　Start to End　　Dates　　Timer-record setting state

(Active : timer set
Inactive : completed, cancelled)

2 Input timer-record setting details

	REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode
1	BBC ONE	00:00	00:00	01/01/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE				
8	BBC ONE				
9	BBC ONE				
10	BBC ONE				

Name	BBC TWO
Start	06:30
End	06:45
Date	20/10/2004
Mode	Once

Change with ◀▶

Enter using the numerical keypad

Change with ◀▶ (Once/Daily/Weekly)

3 Set

	REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode
1	BBC TWO	06:30	06:45	20/10/2004	Active
2	BBC ONE	00:00	00:00	01/01/2000	Inactive
3	BBC ONE	00:00	00:00	01/01/2000	Inactive
4	BBC ONE	00:00	00:00	01/01/2000	Inactive
5	BBC ONE	00:00	00:00	01/01/2000	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE	00:00	00:00	01/01/2004	Inactive
8	BBC ONE	00:00	00:00	01/01/2004	Inactive
9	BBC ONE	00:00	00:00	01/01/2004	Inactive
10	BBC ONE	00:00	00:00	01/01/2004	Inactive

● A message will be displayed if you set past dates.
● The channel will be selected automatically at the set start time, and the recorder connected to EXT-2 will start recording.

● For more details about the timer-record setting, refer to the notice of
➡ "Prepare for recording" (P. 23)

■ Cancel a timer-record setting

➡ Select the column at step 1 and press ▶. (Mode will be changed to "Inactive")
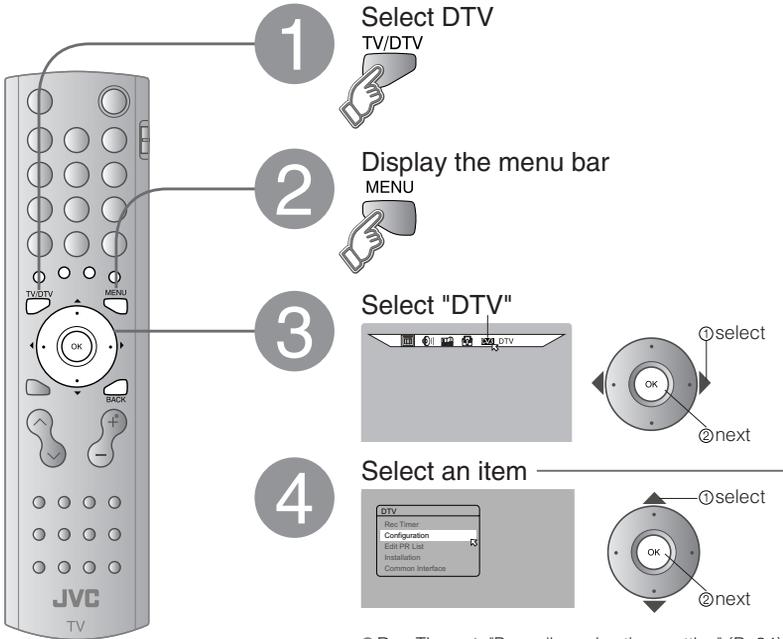
■ Change a timer-record setting

➡ Select the column at step 1 and repeat steps 2 and 3.

Using DTV <AV setting>

Available for changing subtitle languages for DTV, favourite channel selection, changing PIN code, and upgrading the tuner software.
Also, you can upgrade the tuner software as newer versions become available.

1 **Select DTV**
TV/DTV

2 **Display the menu bar**
MENU

3 **Select "DTV"**

| | | | | | DTV |

① select
② next

4 **Select an item**

DTV
Rec Timer
Configuration
Edit PR List
Installation
Common Interface

① select
② next

● Rec Timer ➡ "Recording using timer setting" (P. 34)
● Configuration ➡ "Change AV settings" (P. 36)
● Edit PR List ➡ "Editing DTV channels" (P. 14)
● Installation ➡ "Reset channel/Register a new channel/Initialise the DTV settings" (P. 38)
● Common Interface ➡ "Set pay-per-view" (P. 38)

● DTV menu cannot be operated with the front panel buttons.

JVC
TV

■ **To the previous screen**
➡ BACK

■ **Exit**
➡ MENU

● The menu disappears after one minute of inactivity.

Change AV settings

Configuration

1 Select a configuration item

CONFIGURATION

Audio Language	◀ English ▶
Subtitle	English
Favourite Mode	Off
Receiver Upgrade	V.3.3
Enter PIN code	

select

2 Change settings

■ | Audio Language | | Subtitle | : Change language
| Favourite Mode | : Channel selection method

select

Audio Language	Switch languages
Subtitle	(English / Welsh / Gaelic)
Favourite Mode	Select only DTV channels registered by using "Favourites"(P. 14) with ∧ ∨ (On/Off)

■ | Receiver Upgrade | : Upgrade tuner

| Automatic Download | Automatically and periodically (Enabled/Disabled) |
| Search for New Version | Download now (Press "OK" button.) |

■ | Enter PIN code | : Change PIN code

① Input the current code

Subtitle
Favourite Mode
Receiver Upgrade

Enter PIN code
－ － － －

① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
⓪

● Default is "0000".
● If you forget the code
➡ Default the code in "Reset channel registration" (P. 38)

② Input a new code twice.

Subtitle	English
Favourite Mode	Off
Receiver Upgrade	V.3.3
Enter PIN code	

PIN code: － － － －
Confirm: － － － －

① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
⓪

Subtitle	English
Favourite Mode	Off
Receiver Upgrade	V.3.3
Enter PIN code	

PIN code changed.

Using DTV (Registration and setting)

Available for registration of DTV channels, initialisation of all DTV settings,
and downloading software to use pay-per-view.
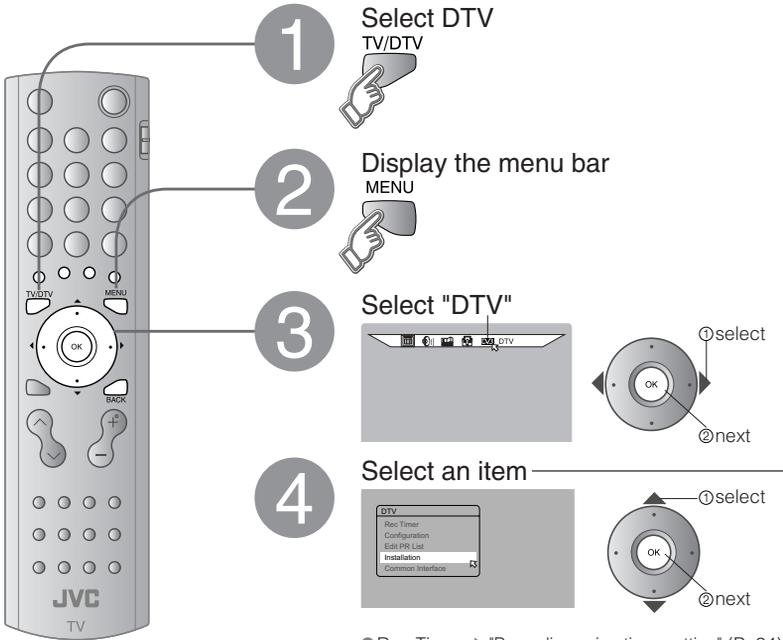
1 Select DTV
TV/DTV

2 Display the menu bar
MENU

3 Select "DTV"

[menu bar icons] DTV

①select
OK
②next

4 Select an item

DTV
Rec Timer
Configuration
Edit PR List
Installation
Common Interface

①select
OK
②next

● Rec Timer ➡ "Recording using timer setting" (P. 34)
● Configuration ➡ "Change AV settings" (P. 36)
● Edit PR List ➡ "Editing DTV channels" (P. 14)
● Installation ➡ "Reset channel/Register a new
　　　　　　　 channel/Initialise the DTV settings"
　　　　　　　 (P. 38)
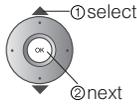● Common Interface ➡ "Set pay-per-view" (P. 38)

● DTV menu cannot be operated with the
　front panel buttons.

■ To the previous
　screen
　➡
　BACK

■ Exit
　➡ MENU

● The menu disappears
　after one minute of
　inactivity.

**Reset
channel
registration**

**Register a
new channel**

**Initialise the
DTV settings**
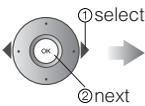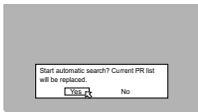
Installation

**Set pay-per-
view**

Common Interface

38

1 Select an installation item

```
Installation
  Automatic Search
  Manual Search
  Factory Settings
```
① select
② next

2 Change setting

■ Automatic Search : Reset channel registration
① Select "Yes"

```
Start automatic search? Current PR list
will be replaced.
     Yes          No
```
① select
② next

```
Installation > Automatic Search
Channels:
BBC ONE
BBC TWO
BBC THREE
BBC NEWS 24
BBCi
CBBC Channel

UHF              CH:68
100%
```
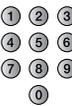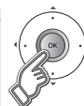● Displays "Edit PR List" (P. 14) after registering channels.

■ Manual Search : Register a new channel
① Enter a channel number

```
Installation > Manual Search
Channel Number  51

Signal Level:
Signal Quality:
```
① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
⓪

② Receive the channel

```
Installation > Manual Search
Channel Number  52

Signal Level:
Signal Quality:
```
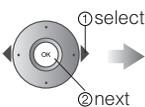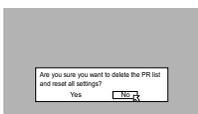● When receiving is completed, a message will be displayed and the screen will return to ① .

■ Factory Setting : Initialise the DTV settings
① Select "Yes"

```
Are you sure you want to delete the PR list
and reset all settings?
     Yes          No
```
① select
② next

② Start channel registration

```
PR list Empty. Start automatic search.
            Ok
```
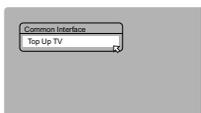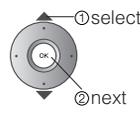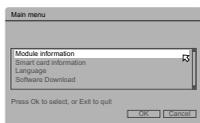❸ in "Initial settings" (P.12)

Preparation : Set the CAM etc. after contracting with the broadcasting company
➡ "Watch pay-per-view" (P. 8)

① Select the broadcasting station

```
Common Interface
  Top Up TV
```

② Select "Software Download"

```
Main menu

Module information
Smart card information
Language
Software Download

Press Ok to select, or Exit to quit
                    OK    Cancel
```
① select
② next

③ Select "Yes"

```
Software Download

Do you want to upgrade your module?

Yes
No

Press Ok to select, or Exit to quit
                    OK    Cancel
```
① select
② download

```
Software Download

Searching for a new software version. Please wait...

Press Ok Exit to quit
                    OK    Cancel
```
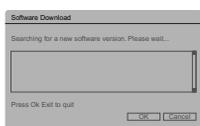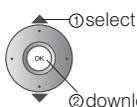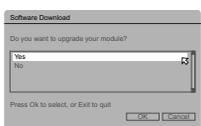
● Use this menu for settings and contract content for pay-per-view.
  ➡ For details, consult your broadcasting company

Advanced picture adjustment

By default, the TV automatically adjusts itself for the best picture.

1 Display the menu bar

MENU

2 Select "PICTURE"

PICTURE

①select
OK
②next

3 Select "FEATURES"

PICTURE

PICTURE MODE   STANDARD
BRIGHT-1
CONTRAST
BRIGHT-2
SHARP
COLOUR
HUE
COLOUR TEMP.   COOL
FEATURES

①select
OK
②next

4 Select an item

> FEATURES

DIGITAL VNR   AUTO(LOW)
Super DigiPure   AUTO
MOVIE THEATRE   AUTO
COLOUR MANAGEMENT   ON
PICTURE MANAGEMENT   ON
COLOUR SYSTEM
4:3 AUTO ASPECT

E.g. DIGITAL VNR

①select
OK
②next

■To the previous screen
➡
BACK

5 Change settings

> FEATURES

DIGITAL VNR   AUTO(LOW)
Super DigiPure   AUTO
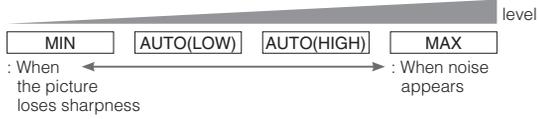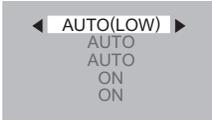MOVIE THEATRE   AUTO
COLOUR MANAGEMENT   ON
PICTURE MANAGEMENT   ON
COLOUR SYSTEM
4:3 AUTO ASPECT

E.g. DIGITAL VNR

①select
OK
②set

■Exit
➡ MENU

●The menu disappears after one minute of inactivity.

6 Finish

OK

DIGITAL VNR

Super DigiPure

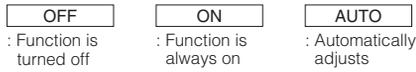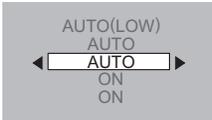**MOVIE THEATRE**

COLOUR MANAGEMENT

PICTURE MANAGEMENT

COLOUR SYSTEM

4:3 AUTO ASPECT

JVC
TV

TV/DTV   MENU
OK
BACK

To reduce noise

AUTO(LOW)
AUTO
AUTO
ON
ON

level

MIN	AUTO(LOW)	AUTO(HIGH)	MAX

: When the picture loses sharpness → : When noise appears

For natural-looking outlines

AUTO(LOW)
AUTO
AUTO
ON
ON

level

OFF	MIN	AUTO	MAX

: Function is turned off | : When noise appears → : When the picture loses sharpness

---

For smooth cinema film

AUTO(LOW)
AUTO
AUTO
ON
ON

OFF	ON	AUTO

: Function is turned off | : Function is always on | : Automatically adjusts

---
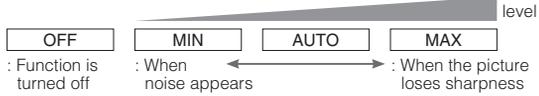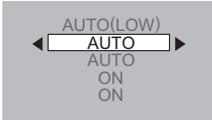
For natural-looking pictures

AUTO(LOW)
AUTO
AUTO
ON
ON

OFF	ON

: Function is turned off | : Maintain a natural colour balance

---

Fix bright/dark pictures

AUTO(LOW)
AUTO
AUTO
ON
ON

OFF	ON

: Function is turned off | : Make it easier to view bright / dark pictures

---

When there is no colour

>> COLOUR SYSTEM
MAIN   SUB
PAL   AUTO

① Select the screen to change settings on

MAIN	SUB

: Main picture | : Sub-picture in MULTI-PICTURE mode (P. 28)

② Select the colour system

PAL	NTSC 3.58	NTSC 4.43	AUTO

: Western Europe | : USA 3.58 MHz | : USA 4.43 MHz | : When watching videos, etc.

Set a default aspect ratio

>> 4:3 AUTO ASPECT
PANORAMIC
REGULAR
14:9 ZOOM

Select a default aspect ratio for "AUTO" in "ZOOM" (P.20)

PANORAMIC	REGULAR	14:9 ZOOM
16 : 9	4 : 3	14 : 9
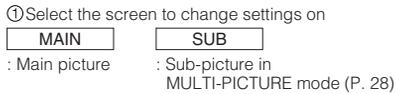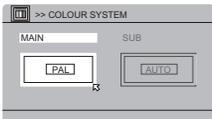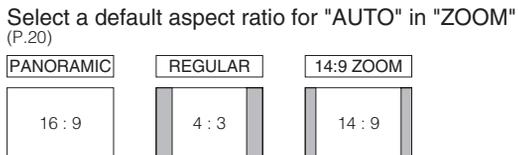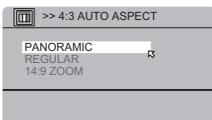
Troubleshooting

Severe noise or snow

- Is the TV connected correctly to the aerial?
- Change the direction of the aerial.
- Is the aerial or its cable damaged?
  ➡ Consult your retailer

Patterns, stripes or noise

- Is the aerial receiving interference from high-voltage power lines or wireless transmitters?
  ➡ Consult your retailer
- Are connected devices too close to the TV?
  ➡ Insert the minimum distance between the aerial and the cause of interference until no interference

Ghosting
(Doubling of images)

- Are you receiving interference from signals reflected off mountains or buildings?
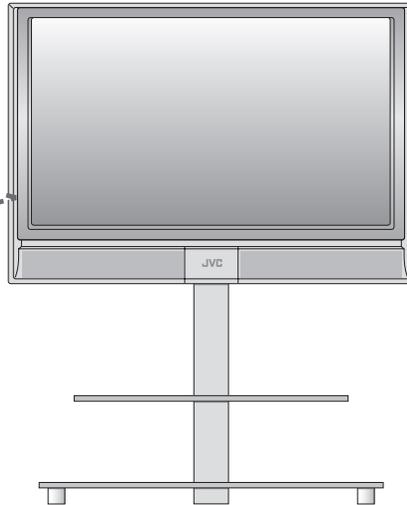 ➡ Adjust the direction of your aerial, or change to a good-quality directional aerial

I can't turn it on!

- Is the power cord connected to the AC outlet correctly?
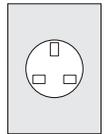
The remote control doesn't work!

- Are the batteries flat?
- Are you more than 7 metres away from the TV?
- Is the "VCR/TV/DVD SWITCH" set to "TV"?
- When viewing teletext, the TV menu bar does not appear.
- Depending on the stability of the signal, there may be a time lag when changing channels.

Problem	Actions	page
Not displayed (black screen)	● Is the ATV reception poor, too? 　➡ Following the instructions in "Severe noise or snow" can solve this problem. ● Is there a DTV transmission tower nearby? 　➡ Turn "ATTENUATOR" to "ON", since the radio waves are too strong. ● There may be problems at the antenna, radio waves, or the area you live in, where reception is bad. Consult your retailer.	42 33 —
Remote control stops working	● Unplug TV, several minutes later plug it in again.	—
DTV screen is frozen	● Hold down ^{TV/AV}⬜ and ^{MENU/OK}⬜ on the TV simultaneously to restart.	—
Some functions do not work	● It is not a malfunction. Some functions (dark background) in the menu do not work depending on the situation.	—
Aspect ratio changes unintentionally	● Press ^{ZOOM}◯ to return to your settings.	20
Poor picture quality	● Unnatural colour >>> Adjust COLOUR and BRIGHT-1. 　　　　　　　　　　　 Check your COLOUR SYSTEM. ● Noise >>> Set to the following functions. 　PICTURE MODE : STANDARD 　DIGITAL VNR :　　AUTO (HIGH) 　Super DigiPure :　MIN ● Dull picture >>> Set to the following functions. 　PICTURE MODE : BRIGHT 　DIGITAL VNR :　　MIN 　Super DigiPure :　MAX	33 40 33 40 40 32 40 40
Strange picture when using an external device	● If you connected S-Video output device, check the "S-IN" setting. ● If the top of the image is distorted, check the video signal quality itself. ● If movement appears unnatural when receiving a signal from a DVD player, etc. with 625p (progressive-scanning), change the output setting of the external device to 625i (interlace-scanning).	27 — —
Poor sound	● Adjust the BASS and TREBLE. ● If receiving a poor signal in "STEREO/ I · II ", switch to MONO.	33 33

Basics · **Screen** · **Picture** · **Sound**

IMPORTANT! | PREPARE | USE | SETTINGS | TROUBLE?

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Troubleshooting (continued)

	Problem		Actions	page
HDMI	Wrong screen size	▶	●Switch SIZE in HDMI SETTING to "1" or "2".	33
	No sound	▶	●Switch AUDIO in HDMI SETTING to ANALOGUE or DIGITAL.	33
	Green and distorted screen	▶	●Wait a little for the signal to stabilize when switching the signal format for an HDMI device.	—
Functions	Some inputs are skipped in the sub-picture	▶	●DTV channels, EXT-4/EXT-5 inputs, and PC mode cannot be selected in the sub-picture.	—
Error message	"FEATURE NOT AVAILABLE"	▶	●Is the T-V LINK compatible device connected to EXT-2? ●Is the SCART CABLE "Fully Wired"? ●Is the T-V LINK compatible device turned on? After confirming all the conditions above, press "OK" button again.	46 46 —
	"ACI ERROR"	▶	●Press ◀ to start ACI again. If you still receive the "ACI ERROR" after numerous tries, press ▶ to cancel ACI.	—
	"NO RECORDING"	▶	●A problem occurs at the recorder.	—
	"NO RECORDING POSSIBLE"	▶	●The displayed video cannot be recorded.	—
	"NO RECORDING MEDIA PROBLEM"	▶	●The recorder is not ready for recording. Check the videotape or DVD disc.	—
	"NO RECORDING DEVICE BUSY"	▶	●The recorder is recording another programme, or is playing.	—
Screen	Black or white dots appear on the screen	▶	●LCD panels use fine dots ("pixels") to display images. While more than 99.99% of these pixels function properly, a very small number of pixels may not light, or may light all the time. Please understand that this is not a malfunction.	—

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Problem	Actions	page
DTV An error message does not disappear	● Deleting a DTV channel may cause an error message to appear while other channels displayed. ➡ Register channels again in "Automatic Search"	39

CH/CC List

● To use the INSERT function (P. 16), find the CH/CC number corresponding to the TV's channel number from this table. If you want to know a particular TV channel's channel menu, look in TV listings magazines or contact the broadcaster.
● When the COUNTRY setting is UNITED KINGDOM, the CC number channels and channels from CH02 to CH12 cannot be received.

CH	Channel	CH	Channel	CC	Channel	CC	Channel
CH 02	E2, IR A	CH 40	E40	CC 01	S1	CC 31	S31
CH 03	E3, IR B	CH 41	E41	CC 02	S2	CC 32	S32
CH 04	E4, IR C	CH 42	E42	CC 03	S3	CC 33	S33
CH 05	E5, IR D	CH 43	E43	CC 04	S4	CC 34	S34
CH 06	E6, IR E	CH 44	E44	CC 05	S5	CC 35	S35
CH 07	E7, IR F	CH 45	E45	CC 06	S6	CC 36	S36
CH 08	E8, IR G	CH 46	E46	CC 07	S7	CC 37	S37
CH 09	E9	CH 47	E47	CC 08	S8	CC 38	S36
CH 10	E10, IR H	CH 48	E48	CC 09	S9	CC 39	S39
CH 11	E11, IR J	CH 49	E49	CC 10	S10	CC 40	S40
CH 12	E12	CH 50	E50	CC 11	S11	CC 41	S41
CH 21	E21	CH 51	E51	CC 12	S12	CC 75	X
CH 22	E22	CH 52	E52	CC 13	S13	CC 76	Y
CH 23	E23	CH 53	E53	CC 14	S14	CC 77	Z
CH 24	E24	CH 54	E54	CC 15	S15	CC 78	Z+1
CH 25	E25	CH 55	E55	CC 16	S16	CC 79	Z+2
CH 26	E26	CH 56	E56	CC 17	S17		
CH 27	E27	CH 57	E57	CC 18	S18		
CH 28	E28	CH 58	E58	CC 19	S19		
CH 29	E29	CH 59	E59	CC 20	S20		
CH 30	E30	CH 60	E60	CC 21	S21		
CH 31	E31	CH 61	E61	CC 22	S22		
CH 32	E32	CH 62	E62	CC 23	S23		
CH 33	E33	CH 63	E63	CC 24	S24		
CH 34	E34	CH 64	E64	CC 25	S25		
CH 35	E35	CH 65	E65	CC 26	S26		
CH 36	E36	CH 66	E66	CC 27	S27		
CH 37	E37	CH 67	E67	CC 28	S28		
CH 38	E38	CH 68	E68	CC 29	S29		
CH 39	E39	CH 69	E69	CC 30	S30		

Technical information

What is T-V LINK?

T-V LINK allows the TV to share information easily with a connected T-V LINK compatible device.
By using T-V LINK :

● You can send the ATV channel information programmed on the TV to the T-V LINK compatible device, so that both the TV and the external device have the same channel settings. When connecting a new external device, channel information is loaded into it, allowing channel setup to be completed very quickly. For more details, refer to the external device's manual.
● You can easily record the TV programme you are viewing on a T-V LINK compatible device by using the "DIRECT REC" feature. For more details, refer to the external device's manual.
● After timer-record setting, the TV will instruct the recorder to start and stop recording, via DIRECT REC.

What is ACI (Automatic Channel Installation)?

Some cable companies transmit a signal called ACI which contains information that allows TV channels to be registered automatically on your TV.
When an ACI signal is received, "ACI START/ACI CANCEL" appears in the "AUTO PROGRAM" screen.

PC Signals that can be displayed

Macintosh computers are not supported.
(Macintosh is a registered trademark of
 Apple Computer, Inc.)

● If the signal doesn't appear, check that the vertical frequency on the PC is set to 60Hz.

Resolution	640 x 480 (VGA)	1024 x 768 (XGA)
Vertical frequency (Hz)	60.0	60.0
Horizontal frequency (kHz)	31.5	42.0

Connect DVI devices

Connect a DVI device to EXT-5 (HDMI) using DVI-HDMI conversion cable. Connect analogue sound output of the DVI device to L and R terminals in EXT-4.
● Set AUDIO in HDMI SETTING to ANALOGUE or AUTO ➡ (P. 33)

If you accidentally cut the power cord

Attach a new plug following the steps below. If in doubt, contact your local retailer.

Important

● Never connect to the larger terminal marked with an "E", the safety earth symbol "⏚" or coloured green or green-and-yellow.
● The wires in the mains lead on this product are coloured with the following code:
  · Blue: Neutral wire (connect to the black terminal, or one marked "N")
  · Brown: Live wire (connect to the red terminal, or one marked "L")

Change the fuse in the plug

Open the plug as illustrated on the right.
● When replacing the fuse, always use a correctly rated and approved type and re-fit the fuse cover when finished.
If in doubt, contact your local retailer.

Fuse
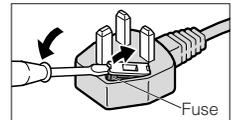
Licence

Manufactured under license from BBE Sound, Inc.
Licensed by BBE Sound, Inc. under USP4638258, 5510752 and 5736897.
BBE and BBE symbol are registered trademarks of BBE Sound, Inc.

Specifications

Main unit

Model	LT-37DS6FJ
Broadcasting systems	CCIR, I
Colour systems	PAL ·The EXT terminals also support the NTSC 3.58/4.43 MHz system.

Channels and frequencies	●Analogue :
	  E21-E69 (UNITED KINGDOM)
	  IR A-J, E2-E12, E21-E69 (IRELAND)
	●Digital : 474 MHz-850MHz (channel 21-68)

Sound-multiplex systems	NICAM (I) system.
Teletext systems	Analogue : FLOF (Fastext), WST (World Standard System). Digital : MHEG 5 UK profile
Power requirements	AC 110 V - 240 V, 50/60Hz
Audio output (Rated power output)	10 W + 10 W
Speakers	6.6 cm round x 2
Power consumption [standby]	183 W [2.6 W]
Screen size (visible area size measured diagonally)	94 cm
Dimensions (W x H x D : mm) [without stand]	926 x 1130.5 x 565.5 [926 x 631.5 x 108.5]
Weights [without stand]	39.4 kg [20.9 kg]
Accessories	(See "Check accessories", P. 5)

● This TV has the CAM (Conditional Access Module) slot for watching pay-per-view.
  Please note that the CAM and viewing card must be purchased separately.

Terminals / Connectors

Terminal name		Terminal type	Signal type (IN)	Signal type (OUT)
Input / Output terminals	EXT-1	Euroconnector x1 (SCART connector)	Composite video, S-video, Analog RGB, AUDIO L / R	TV out
	EXT-2	Euroconnector x1 (SCART connector)	Composite video, S-video, Analog RGB, AUDIO L / R	Dubbing out (S-VIDEO out is available only for DTV channels)
Input terminals	EXT-3	RCA connectors x 3, S-VIDEO connector x 1	Composite video, S-video AUDIO L / R	
	EXT-4	RCA connectors x 5	Analogue component (576i (625i) / 480i (525i), Progressive : 576p (625p) / 480p (525p), HD : 1080i (1125i), 720p (750p)) AUDIO L / R	
	EXT-5 (HDMI)	HDMI connector x 1	HDMI (576i (625i) / 480i (525i) / 576p (625p) / 480p (525p), 1080i (1125i), 720p (750p))	
	PC INPUT	D-SUB (15 pins) x 1	Analogue PC signal (P. 46)	
Output terminals	AUDIO OUT	RCA connectors x 2		Audio L / R
	Headphone	Stereo mini-jack x 1 (3.5 mm in diameter)		Headphone output

● We may change the design and specifications without notice.

JVC

For users in the UK :
If you have any problems setting up your
new TV, please call the JVC
Helpline on **0870 330 5000.**

For users in the Republic of Ireland :
If you have any problems setting up your
new TV, please call the JVC
Helpline on **1890-582500.**