

LT-32A1



© 2010 Victor Company of Japan, Limited

GGT0353-001A-H 0610GLT-NF-MT

Plane

ENGLISH **EXECUTE**

Safety Precautions

To make sure you understand how to use your new TV, please read this manual thoroughly before you begin.

Thank you for buying this JVC LCD panel television.

- Follow this manual regarding setup!
 Connect only to a 110-240 V, 50/60Hz AC outlet. Make enough room for inserting and removing the power
- Place the TV as close to the outlet as possible!
- The main power supply for this TV is controlled by inserting or removing the power pluq. 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

Do not rest your elbows on, or allow children to hang from the TV.

- Unplug the power cord when going out! The power buttons on the remote control and the TV unit cannot completely turn off the TV. (Make appropriate arrangements for
- edridden people.) Do not allow the TV to fall!
- There is a risk that the TV will fall and cause injuries. Make use of the hole on the back of the stand to prevent the TV from falling easily. If the TV is damaged or behaving strangely, stop
- Unplug the power cord and contact your retailer Never place anything on the TV! Placing liquid, naked flames, cloths, paper, etc. on the TV may cause a
- Never expose to rain or moisture!

using it at once!

- To prevent fire or electric shock, never allow liquids to enter the unit
- Never insert objects into the cabinet openings!
- It may cause a fatal electric shock. Take care when children are near. Hold the TV so as not to scratch the
- Do not touch the screen when carrying the TV Do not carry the TV on your own! s, ensure that the TV

is carried by two or more people.

 For more details on installation, usage and safety → Consult vour retailer.

Never insert the power cord by wet hand!

- Keep the TV set away from direct sunlight! TV set can be damaged
- Place the TV set in a neat and dry place. Do not place the product close to source of steam, heat, moisture or oil.
- Because it may cause a fire hazard or electric shock hazard! Don't touch an external metal part of the TV set!
- For keep a distance from potential ignition
- sources to the components or part in side TV set, customer should install TV set with a stand within ± 10 perpendicularly degree.
- 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 try repair the TV yourself If the problem cannot be solved in "Troubleshooting" unplug the power cord and contact your retailer.
- If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:
- Using cabinets or stands recommended by the manufacturer of the
- Only using furniture that can safely support the television Ensuring the television is not overhanging the edge of the supporting
- Not placing the television on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.
- Not standing the television on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television or its controls To prevent accidents, firmly attach the TV stands to the TV shelf before using microphon
- Make sure that the subwoofer is in good condition before installing it on the TV. - If the subwoofer has leakage current, it may damage the TV or cause
- electric shock

Turns on the TV from standby mode.

On Timer Set a time. (00:00 - 12:00)

signal is weak or absent. (Off / On)

Favorite Setting Delete the favorite channel that you registered by (Blue)

the CHANNEL - / + button.

Video-2 Setting Switch between video and component signal

Closed Caption Select the desired caption or text channel.

TV can turn on quickly. (Off / On)

(Video / Component)

HDMI Setting Setting for HDMI input. (Size / Audio)

* Please see CH/CC List in GGT0356-001A-H.

CH69) and Cable (CC01 - CC125).

Power Lamp Sets power lamp lighting while the TV is on. (Off / On)

Channel Guard Stop children from watching specific channels.

minutes. (Off / On)

Auto Program Automatically registers channels.

Skip

ID

Closed

Caption

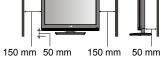
Caption

Text

Off

Care when setting

- Power requirements Connect the power cord only to a 110-240V, 50/60Hz AC outlet
- Installation requirements To avoid overheating, ensure the unit has ample



200 mm

should be lock it's cable follow

On Timer

Sleep Timer

Blue Back

Child Lock

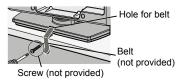
Eco Mode

Auto Shutoff

If the microphone is installed,



To prevent the TV from falling thread the



Select a channel. (Air : CH02 - CH69 Cable : CC01 - CC125)

Turns off the TV to standby mode. (Off / 10 / 20 / ...120)

Display a blue screen and mute the sound when the

Disables the side control buttons of the TV. (Off / On)

received and no operation is performed for about 15

Adjust picture contrast to match your room brightness.

Skip the channel by

· Channels are to be skipped cannot be selected by

• The skip can be set to all channels of Air (CH02 -

elect your desired on screen display language

When Rocket Start is On, power consumption at

standby mode will more than normal standby mode.

information. (Off / CC / Text)

Select the desired text channel.

Select the desired caption.

(CC1 / CC2 / CC3 / CC4)

(T1 / T2 / T3 / T4)

· Closed Caption is not available for component

Select to view close caption or text

Cancel the skip channel by

Edit a channel name by (Tellow).

Set the power to turn off if no TV signal (RF) is

* Please see how to set up the TV and connection in GGT0356-001A-H.

Using the TV's Menu ---> Area - 2

Picture Mode Select the picture as you like. (Standard / Soft / Bright) Backlight Darker <--> Brighter Picture Lower <--> Higher Darker <--> Brighter Brightness Detail Softer <--> Sharper Color Tint White Balance

Lighter <--> Deeper Reddish <--> Greenish *Only NTSC Select the white balance of the picture. (Cool / Mid / Warm) Finer picture adjustment

Clear SD For clearly picture (Off / Mode-1 / Mode-2) Digital VNR Reduces the amount of noise in original picture. (Off / On) For natural - looking pictures. (Off / On) Color Management Picture Management Fix bright / dark pictures. (Off / On) Dynamic Backlight Reduces the brightness of the backlight

when the screen is dark. (Off / On) Select an appropriate color system. (Auto / NTSC 3.58 / PAL-M / PAL-N) Color System Zoom Change the aspect ratio. (Auto / Regular / Panoramic /14:9 Zoom /

16:9 Zoom / 16:9 Zoom Subtitle / Full) MTS Select the stereo and SAP broadcasted programs. (Stereo / SAP / Mono) **Sound Meister** Set sound theme to match your listening source. (Off / Dynamic / Pure / Living) Bass Compensates low frequencies to widen the frequency band. (Weaker <--> Stronger)

Treble Compensates high frequencies to widen the requency band. (Weaker <--> Stronger) Surround Expands the stereo sound naturally (Narrower <--> Wider) Left Stronger <--> Right Stronger Voice Enhancer Uses sound enhancement technology. (Off / On)

Prevent sudden increase or decrease of sound. (Off / On) Al Volume Chooses to connect subwoofer. (Off / On) Adjusts sound level of your subwoofer. (Lower <--> Louder)

When Subwoofer Out set to On, you can adjust Subwoofer Level. Karaoke You can enjoy to reduce the vocals for your own karaoke. Karaoke Chooses to reduce the vocals.

(Off / Mode-1 / Mode-2) Adjusts volume level. (Lower <--> Louder) Main Volume Microphone Volume Adjusts volume level of microphone. (Lower <--> Louder)

Setting for PC input. (Auto / PC Position / Phase / Pixel)

Channel Guard: Stop children from watching specific channels. 1 Select "Karaoke" Features Sound Y 🖆 1. Select a number To the next column 0 0 0 0



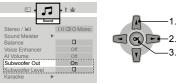
Useful functions

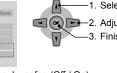
1 Select "Channel Guard"



· View a locked channel by use the numerical buttons to enter the channel number. When appeare, press "Display" button and enter your "ID No."

Subwoofer out: You can enjoy subwoofer sound from Subwoofer out. 1 Select "Subwoofer Out"







still picture Chooses to connect subwoofer. (Off / On) You cannot save or export the snapshot · When Subwoofer Out set to On, you can adjust Subwoofer Level. Subwoofer to be used must have a built-in amplifier.

Karaoke: You can enjoy to reduce the vocals for your own karaoke.



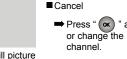
Chooses to reduce the vocals : Normal sound of song : Only sound of music

Mode-2: To sing, accompanying with sound of song · Karaoke function works only for stereo sound system · If using Karaoke disc, users must choose to remove the

vocals from the player Adjusts volume level. (Lower <---> Louder)

Microphone Volume Adjusts volume level of microphone. (Lower <---> Louder) · Microphone Volume is available when plug in microphone

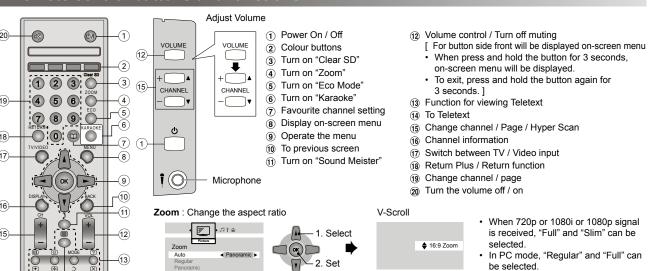
· Microphone to be used with the "Karaoke" function of JVC must be of "HIGH GRADE LOW NOISE MICROPHONE CABLE" type: otherwise, noise will result. Freeze: Take snapshots of the screen.



→ Press " ox " again,

Freeze function is not available for HDMI, PC and Component signal.

Remote control buttons and functions



Hyper Scan: Press and hold . PR changes without changing the picture screen. Once you release the button, the picture of the selected PR will appear

Return Plus: Return to the frequently viewed channel. Return Plus Programmed by select the frequently viewed channel then press and hold Return Plus Canceled by press and hold

Return: Return to the previously viewed channel.

Favourite channel setting. 1. Register the favourite channel 2. Recall the favourite channel Press number Press number ☐ Set 1-4 ? Favourite 1-4? button (1-4 only) button (1-4 only) Press and hold Press • If the favourite channel has not been registed then "No memory "will Programmed! will be displayed. be displayed.

Insert the batteries Use two "AAA/R03" dry cell batteries. Insert the batteries from the \bigcirc end, making sure the \bigcirc and \oplus polarities are correct.

JVC

LCD

WARNING: Batteries shall not be exposed to excessive heat such as direct sunshine, fire or the like.

Move the picture with ▲ or ▼

while this bar is displayed



3 Select Country Area.

WARNING:

To prevent the spread of fire, keep candles or other open flames away from this product at all times.

2 Select a language

"AAA/R03"

Batteries



Initial Settings

1 Turn on the TV JVC → JVC logo appears

The power on the unit can also be used.



The select the new Country Area after Initial Setting has completed

and hold for 3 seconds.







Area-1: Asia, Middle East, Europe, Oceania, Africa Area-2: South America, Philippines

Useful functions (continued)

Eco Mode: Adjusts picture contrast according to the brightness of your room to reduce power consumption.

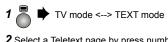
(While the cursor is pointing to Picture menu

: Deactivates the function : Picture is darkened for the 1st level. Eco-1 : Picture is darkened for the 2nd level (more than the 1st level).

Max-Eco: Only sound is available, no picture (this is to save energy in such situation as when you want to listen to the news while doing other house works at the same time) - After choosing Eco Mode as Max-Eco and exiting the Menu, picture will go off in 3 seconds. - When you want the picture to appear again, press any button on the remote control then function will be reset back to "Off"

- After unplugging the TV or press "Power off" button, this function will be reset back to "Off" Watching Video or DVDs Viewing Teletext

You can watch the Teletext broadcast channel with Text Functions.



Size

Index

Severe noise or snow

Cannot turn it on

2 Select a Teletext page by press number button (0-9). Move up or down a page by CHANNEL +/-.

List Mode : Book mark your favourite page (Red) (Green) (Yellow) (Blue) for select to save Press number button Press number button for enter the number save • Recall your favourite page by press the colour button. · Cancel by press this button again

: Hold the current page. ② : Display hidden information · example : answer to a quiz, etc ⇒ : Double the size of the displayed text. **1** Returns to page "100" or a previously designated page. Leave the current page open, while you switch to watch TV. Useful when running a page search. Sub-page (19): Display the number of Sub-page.

· Cancel by press this button again

1 Select the input source



· Operate the connected device and play video.

2 Select "Set Up" Menu. **HDMI** setting

Audio

Auto

PC Setting

: Setting for HDMI input. Auto / 1 / 2 If wrong screen size appears in 480p (525p), change to "1" or "2". Auto / Digital / Analogue Setting for PC input. Automatic adjust by ▶. Adjust screen position by ▲ / ▼.

And set by OK Pixel

Troubleshooting If a problem occurs when you are using the TV, check the below troubleshooting guide before calling for repair

Check the aerial cable and TV connections Check the direction of the aerial. Check the aerial or its cable damaged or not. Patterns, stripes or noise

Interference caused by devices such as an amplifier, personal computer, or a hair drier, Move it away from TV. Ghosting (Doubling of images) Interference occurs caused by signal reflection from mountains or building. Try to adjust the aerial's direction or use another antenna.

Ensure the power cord is connected to the AC outlet correctly. Cannot operate the remote control. The batteries may be exhausted. Replace with new batteries.

Ensure that you are operation the remote control at less than 7 meters from the front of your TV. Remote control stops working Unplug TV, several minutes later plug it in again. Side control buttons do not work Switch "Child Lock" to "Off"

Press "O" button to return to your settings. PC screen alignment is off Adjust the "PC Position" in "PC Setting" of Set Up menu. Blue screen appears on the screen Switch "Blue Back" to "Off".

Aspect ratio changed unintentionally

Strange picture when using an external device 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).

Size

If no sound, change to "Analogue " or "Digital".

PC Position

Sets the focus of screen Adjusts the horizontal feature of screen.

Download from Www.Somanuals.com. All Manuals Search And Download.

Poor picture quality Unnatural colour >> Adjust "Colour" and "Backlight". Check "Colour System". If "Auto" is selected. Select the specific colour system manually.

Adjust the "Bass" and "Treble" If receiving a poor signal in "Stereo/I-II" switch to "Mono" Adjust the channel reception using "Manual". For HDMI signal, wrong screen size.

Switch "Size" in "HDMI Setting" to "1" or "2". For HDMI signal, green and distorted screen Wait a little for the signal to stabilize when switching the signal format for an "HDMI" device.

For HDMI signal, No picture / No sound Use the cable marked with HDMI logo. Check if the device is compliant with HDMI

Switch "Audio" in "HDMI Setting" to "Digital" or "Auto" for HDMI devices, or "Analogue" or "Auto" for DVI devices. Some functions do not work.

It is not a malfunction. Some functions (dark background) in the menu do not work depending on the situation. 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. It is not a malfunction. No picture, No sound Some input do not output from OUTPUT terminal. Subwoofer, No sound

Lower the sound level in "Microphone Volume" in order to prevent the echo.

May be signal source is not low frequency bass signal. Check subwoofer cable connected correctly. Feedback sound symptoms Keep the microphone away from the TV's speakers. Echo

Initial Settings (continued)

If you select Country Area to "Area-1"

5 Automatically register channels (Auto Program).

© 514 **★**

6 Check what was registered.

r 🖆

Display MENU.





Set Up

If you select Country Area to "Area-2"



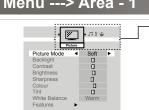
6 Check what was registered.



If you want to set undesired channels to be skipped, follow Channel Summary function in Set Up menu.

— 1. Select

Using the TV's Menu ---> Area - 1



function in Set Up menu.

· If you want to edit channel follow Edit

or TV/VIDEO Exit from Menu. Confirm after setting Please see "Menu operation guide" at the bottom of menu on-screen

Picture Mode Select the picture as you like. (Standard / Soft / Bright) Darker <--> Brighte Contrast Lower <--> Higher Darker <--> Brighter Brightness Softer <--> Sharper _ Colour Lighter <--> Deeper Reddish <--> Greenish *Only NTSC White Balance Select the white balance of the picture. (Cool / Mid / Warm) Features Finer picture adjustment For clearly picture (Off / Mode-1 / Mode-2) Digital VNR Reduces the amount of noise in original picture. (Off / On) For natural - looking pictures. (Off / On)
Fix bright / dark pictures. (Off / On) Picture Man Reduces the brightness of the backlight when the screen is dark. (Off / On) Colour System Select an appropriate colour system (Auto / PAL / SECAM / NTSC 3.58 / NTSC 4.43 / PAL-M / PAL-N) Zoom Change the aspect ratio (Auto / Regular / Panoramic /14:9 Zoom / 16:9 Zoom / 16:9 Zoom Subtitle / Full) Select the stereo, mono or bilingual language. (I / II / O / Q / Mono) Set sound theme to match your listening source. (Off / Dynamic / Pure / Living)

Stereo / I=II Sound Meister Compensates low frequencies to widen the frequency band. (Weaker <--> Stronger) Compensates high frequencies to widen the frequency band. (Weaker <--> Stronger) Treble Expands the stereo sound naturally (Narrower <--> Wider) Left Stronger <--> Right Stronger Balance Voice Enhancer Uses sound enhancement technology. (Off / On) Prevent sudden increase or decrease of sound. (Off / On) Chooses to connect subwoofer. (Off / On) Adjusts sound level of your subwoofer (Lower <--> Louder) When Subwoofer Out set to On, you can adjust Subwoofer Level. You can enjoy to reduce the vocals for your own karaoke. Karaoke Chooses to reduce the vocals Karaoke (Off / Mode-1 / Mode-2) Adjusts volume level. (Lower <--> Louder)

Adjusts volume level of microphone

(Lower <--> Louder)

◄ / ► Select Main menu

(Picture / Sound / Features / Set Up) Select sub menu. ◄ / ► Change setting.

When ▶ is shown ▶ Display function setting ▲ / ▼ Select function.

Language

✓ / ► Change setting. Turns on the TV from standby mode On Timer Select a channel. (01 - 99)

Sleep Timer Turns off the TV to standby mode. (Off / 10 / 20 / ...120) Channel Guard Stop children from watching specific channels. Display a blue screen and mute the sound when the signal is weak or absent. (Off / On) Disables the side control buttons of the TV. (Off / On) Child Lock Set the power to turn off if no TV signal (RF) is Auto Shutoff received and no operation is performed for about 15

minutes. (Off / On) avourite Setting Delete the favourite channel that you registered by Sets power lamp lighting while the TV is on. (Off / On) Adjust picture contrast to match your room brightness. (Off / Eco-1 / Eco-2 / Max-Eco)

On Timer Set a time. (00:00 - 12:00)

Eco Mode Auto Program Automatically registers channels. Edit / Manual Move a channel position by ▶ and Adjust Edit a channel name by

> Enter number by 0-9 buttons. Delete Delete a channel by (Tellow). Manual Register a new channel by Beginning channel search by and and Channel fine tunning by and and and If the picture or sound is unnatural by

Insert a channel by

Select a CH/CC by ▲ / ▼.

for select a system. Select your desired on screen display language Video-2 Setting Switch between video and component signal. (Video / Component) TV can turn on quickly. (Off / On) When Rocket Start is On, power consumption at

standby mode will more than normal standby mode. Select Teletext language group. (Group-1 / Group-2 / Group-3 / Group-4 / Group-5)

HDMI Setting Setting for HDMI input. (Size / Audio) Setting for PC input. (Auto / PC Position / Phase / Pixel)

Technical information

Main Volume

Sound and Colour system in your country or region Country or Region Bahrain, Kuwait, Oman, Qatar, United Arab Emirates. B/G Yemen, Indonesia, Malaysia, Singapore, Thailand. India, etc. China, Vietnam, etc. D/K Middle East Hong Kong, etc. Islamic Republic of Iran, Lebanon, Saudi Arabia, etc. B/G SECAM Philippines, Taiwan, Myanmar, etc. SECAN Russia, etc. D/K Czech Republic, Poland, etc. B/G Germany, Holland, Belgium, etc UK, etc. B/G Republic of South Africa, etc. PAL Africa Nigeria, etc. B/G SECAM Egypt, Morocco, etc. Agentina, Paraguay, Uruguay

PC Signals that can be displayed • 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

(Machintosh is a registered trademark of Apple Computer, Inc.)

Main unit

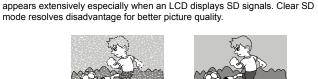
America Chile, Peru, Bolivia, Colombia, Venezuela

М

-PAL

NTSC

What is "Clear SD" LCD picture is unstable due to a large number of signal noise. Such noise





INPUT VIDEO-2. · Set "Audio" in "HDMI Setting" to "Analogue" or "Auto".

Language group for Teletext

Portuguese, Greek, Swedish, Finnish German, French

Group-4 Arabic, Hungarian, English, German, French, Italian, Spanish,

Terminals / Connectors

Portuguese, Swedish, Finnish Group-5 Farsi, Hungarian, English, German, French, Italian, Swedish,

Specification

Accessories

* Machintosh* computers are not supported

South

Brazil

Ecuador, etc.

Broadcasting systems	Area-1	B/G/I/D/K/M/N
	Area-2	M/N
Colour systems	Area-1	PAL / SECAM / NTSC 3.58 / NTSC 4.43 /
		PAL-M / PAL-N
	Area-2	NTSC 3.58 / PAL-M / PAL-N
Channels and frequencies	Area-1	VHF low channel (VL) = 46.25 to 140.25 MHz VHF high channel (VH) = 147.25 to 423.25 MHz UHF channel (U) = 431.25 to 863.25 MHz
	Area-2	VHF low channel (VL) = 55.25 to 127.25 MHz VHF high channel (VH) = 133.25 to 361.25 MHz UHF channel (U) = 367.25 to 801.25 MHz
	Receives cable channels in mid band (X to Z+2, S1 to S10), super band (S11 to S20) and hyper band (S21 to S41)	
Sound-multiplex	NICAM (I / B / G / D / K), A2 (B / G / D / K)	
systems	MTS (Multi-channel Television Sound)	
Teletext systems	FLOF (Fastext), WST (World System Teletext)	
Power requirements	AC 110 V - 240 V, 50/60Hz	
Audio output (Rated power output)	6 W + 6 W	
Speakers	(4 cm x 16 cm) x 2	
Power consumption [standby]	105 W [0.7 W] [16 W]	
["Rocket Start" mode standby]		
Screen size (visible area size measured diagonally)	80 cm	
Dimensions	791.8 x 571.7 x 203.5	
(W x H x D: mm)	[791.8 x 520.5 x 103.9]	
[without stand]	<u>'</u>	
Weights	15 kg	
[without stand]	[12 kg]	
	Power cord x 1	

Remote control unit : RM-C2022 x 1

AAA/R03 dry cell battery x 2

Screw x 8

mode resolves disadvantage for better picture quality



Use "Clear SD"

Connect analogue sound output of the DVI device to L and R terminals in

Group Languages Group-1 Turkish, Hungarian, English, German, French, Italian, Spanish, Group-2 Polish, Serbian, Croatian, Slovenian, Czech, Slovak, Rumanian, Group-3 Russian, Bulgarian, Lettish, Lithuanian, Estonian, Ukrainian, Serbian, Croatian, Slovenian, Czech, Slovak, English, German

If the characters are unreadable. ⇒ Select different Teletext language

Terminal type Signal type (IN) VIDEO-1 RCA connectors x 3 | Composite video, Audio L/R RCA connectors x 5 | Composite video, Analogue component 480i (525i) / 576i (625i), Progressive : 480p (525p) / 576p VIDEO-2 HD: 720p (750p) / 1080i (1125i) 1080p (1125p) Audio L/R HDMI connector x 1 HDMI 480i (525i) / 480p (525p) / Input 576i (625i) / 576p (625p) / 720p terminals HDMI (750p) / 1080i (1125i) / 1080p (1125p) D-SUB (15 pins) x 1 Analogue PC signal PC INPUT HDMI Analog DVI Analog / PC | RCA connectors x 2 | Audio L / R mini-jack x 1 (3.5 mm in Microphone input Microphone diameter)

 HDMI Analog / DVI Analog / PC Audio use terminal common with VIDEO-2. We may change the design and specifications without notice.

· HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com