Pideo DVD
User's Guide

Infraworks

Infraworks Co.,Ltd

Notification

The contents of the document may be changed without prior notice.

Installation shall be followed by the direction we describe.

In no case, Infraworks shall be liable to any damages resulting from accidental or sequential behavior related with wrong description, proposed manual, any related works or use.

Microsoft, Windows are Trademarks of Microsoft Corporation.

Intel, Celeron, Pentium are Trademarks of Intel Corporation.

PowerDirector is a Trademark of CyberLink Corporation.

All the other's names referred in the manual shall be copyrighted to the corporation or trademarks of them.

PowerDirector we supply is exclusive bundle software for Pideo DVD. Therefore it is recommended you use it only for PideoDVD and note that it is not for sale.

Customer Service

For all available service, you can be supported by user's manual we introduced already, user's manual in CD and Internet Customer Service Center.

We use the following service system to support distribution of any urgent data (driver, documents and etc) you may need in the future.

Internet Customer Service: http://www.pideo.com

Customer's Call Center: 82-2-784-8209, Pideo DVD Customer's Call Center

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Chapter 1. Introduction to Pideo DVD

1-1 Feature

'Pideo' of Pideo DVD means that you watch video on PC. So you may convert analogue output from VTR, Camcorder, TV and etc into DVD Digital output. Also, with the bundle software we provide, you may save and edit any video you have.

1-2 System Requirements

	Recommended	Minimum
CPU	Intel Pentium 4 2.0 GHz AMD AthlonXP 2400+ CPU	Intel Pentium III 700 MHz Intel Celeron 1.0 Ghz AMD Athlon 700 MHz CPU
Memory	256 MB DDR Memory	128 MB SDR Memory
OS	Windows XP Home/Professional, Windows 2000, Windows Me, Windows 98 SE	
Interface	USB 2.0	

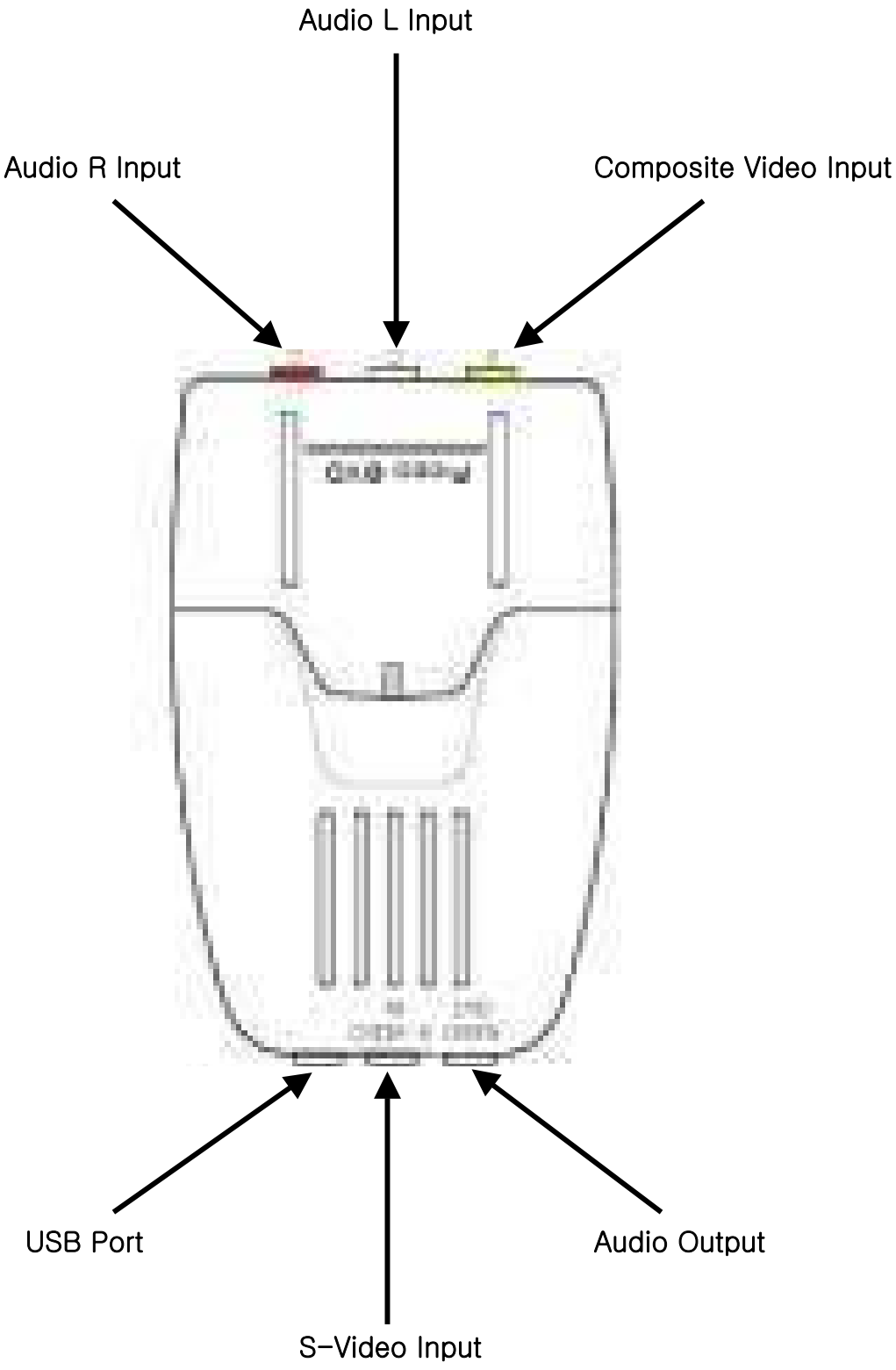
1-3 Supportable SPEC

Input : S-Video / Composite
Output : MPEG-1 , MPEG-2, VCD-NTSC, VCD-PAL, DVD-NTSC,
DVD-PAL, DV-NTSC, DV-PAL

1-4 Package

Pideo DVD (USB cable)
Cable 3 Types: S-Video connection socket, Stereo connection cable,
Composite connection cable
User's Guide
Pideo DVD CD

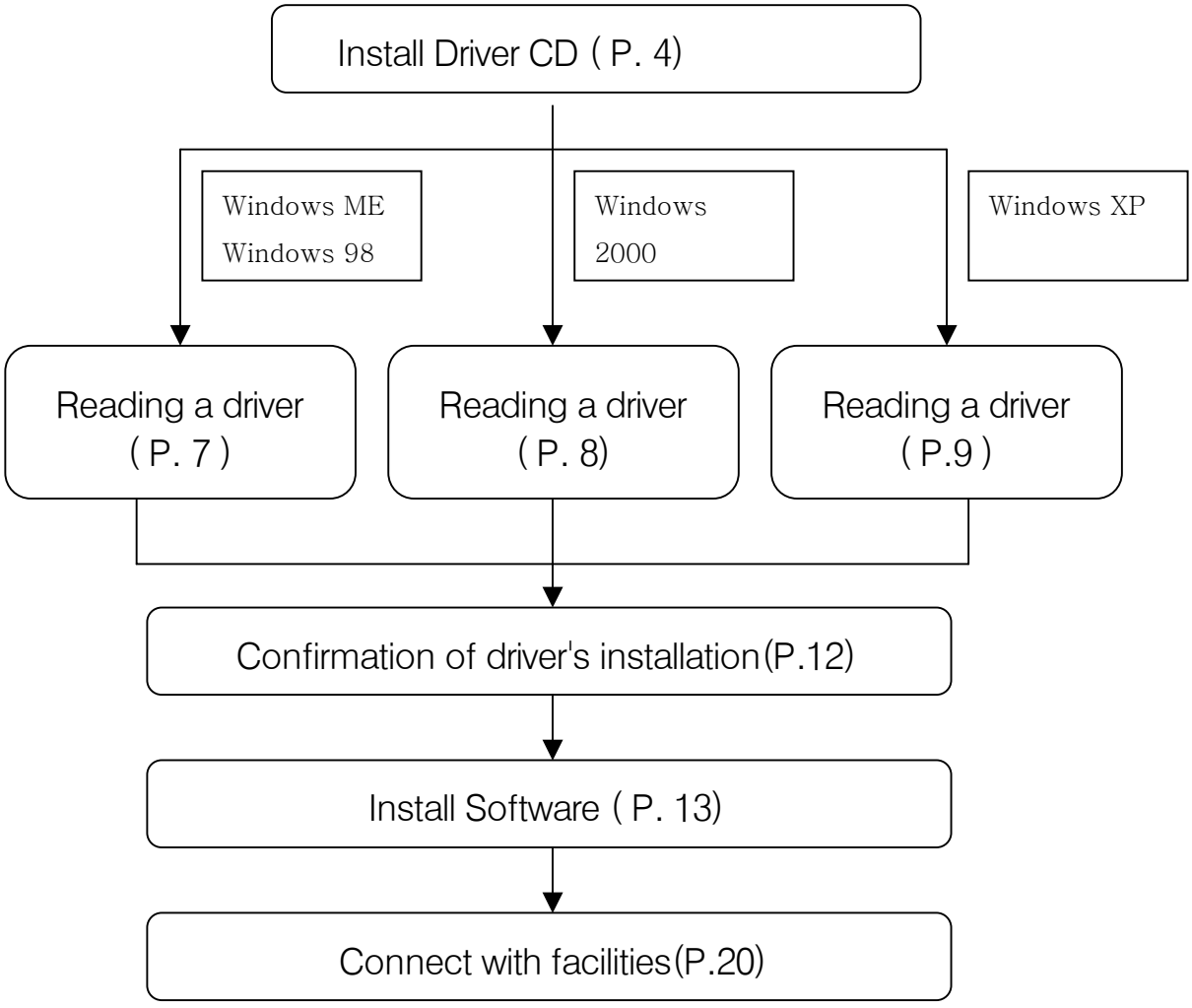
1-5 Part's Name of Pideo DVD



Chapter 2. Installation

Cautions for Installation

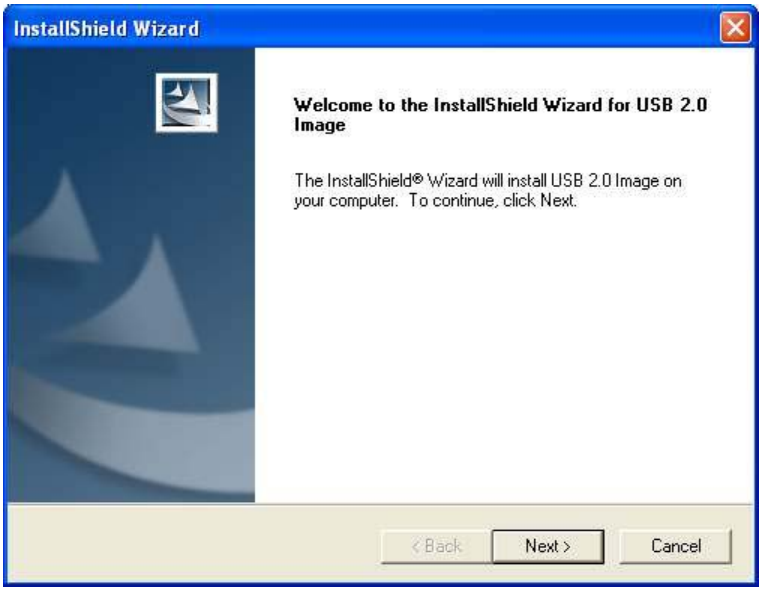
- ✓ Do not connect Pideo DVD and PC before installing Pideo DVD Driver.
- ✓ USB 2.0 Host Driver should have been installed beforehand.
- ✓ Installation method may be different depending on your OS system, so following chart would help you install it easily.
- ✓ DirectX8.1 and higher version should have been already installed (for the matter, see [FAQ Q12]).



2-1 Driver Installation

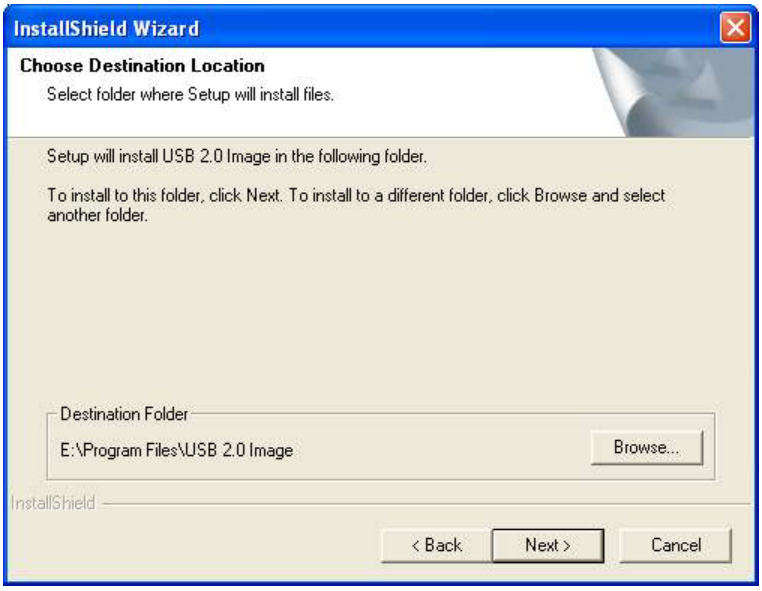
1) Driver CD Installation

Before connection Pideo DVD to PC's USB port, insert CD into CD-ROM. Pideo DVD Install Manager runs automatically. Otherwise, double click the install.exe file using the windows explorer. Click [Install Driver] in following Pideo DVD Install Manager.



Click [Next]

Click [Yes]



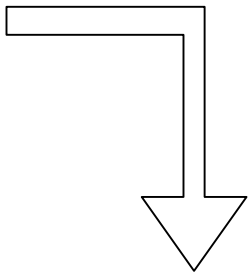
Click [Next]

Click [OK]

Click [Finish]

2) Reading a driver per OS system

Put Pideo DVD into USB 2.0 jack. Depending on OS system, refer to the following pages.



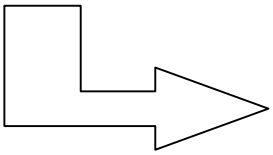
If Windows 98, Me –> P.7
If Windows 2000 –> P.8
If Windows XP –> P.9 ~ 11

Continued from P.6

If windows 98,ME

PC will read a driver and install it automatically.

For a short while, the installation is finished.

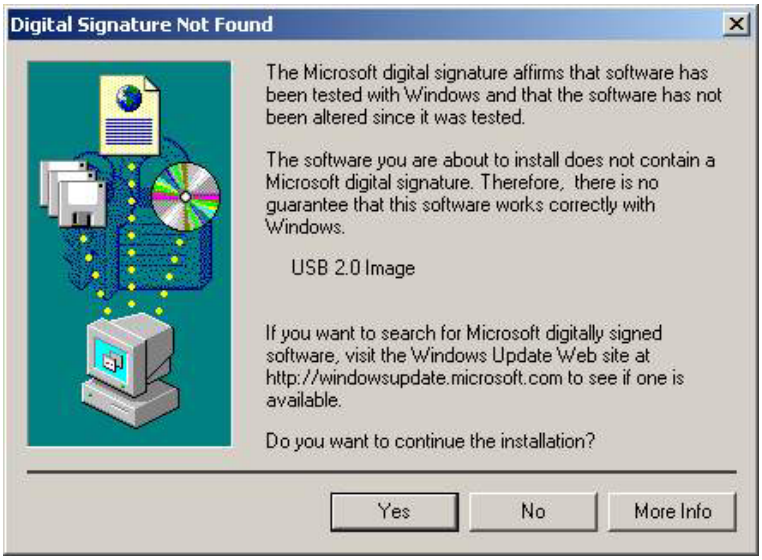


Move to P.12

Continued from P.6

If Windows 2000

PC will read a driver and install it automatically.



Click [Yes] certainly

For a short while, the installation is finished.

Move to P.12

Continued from P.6

If Windows XP (p. 9 ~ 11)

For a short while, you can see next step.
Click [Next]

Click [Continue Anyway] certainly

Click [Finish]

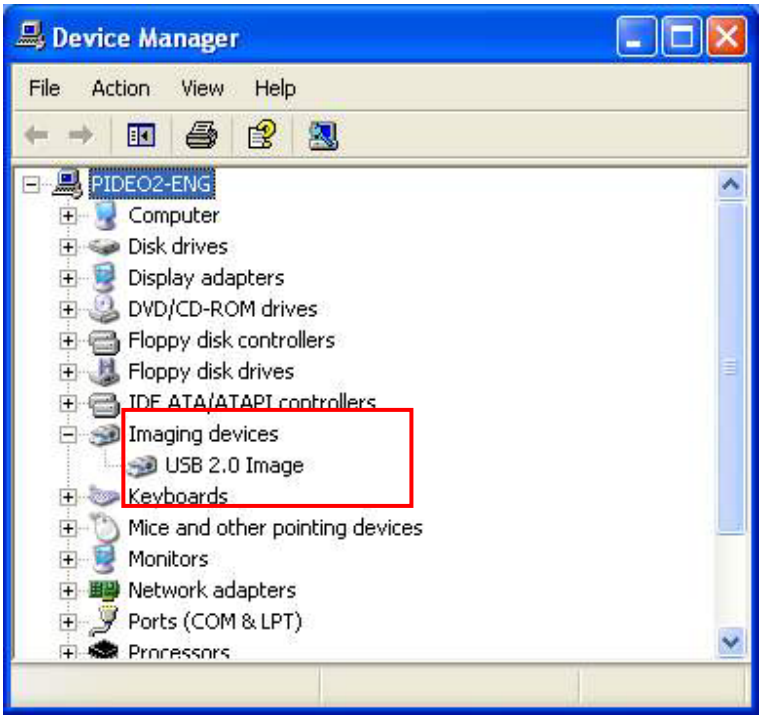
For a short while, you can see next step.
Click [Next]

Click [Continue Anyway] Certainly

Click [Finish]

3) How to check driver's installation

Make sure that [Imaging devices – USB 2.0 Image] may be found in [Control Panel–System Registration Information–Device Manager].



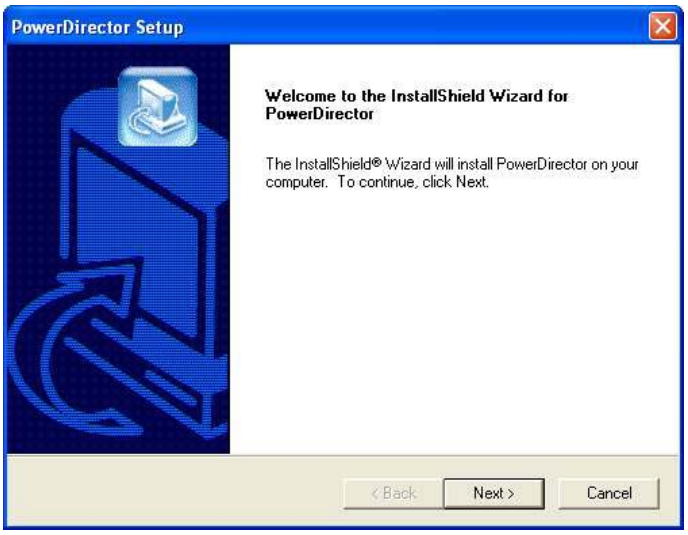
! If you can't find it, it means you should retry it.

2-2 Software Installation

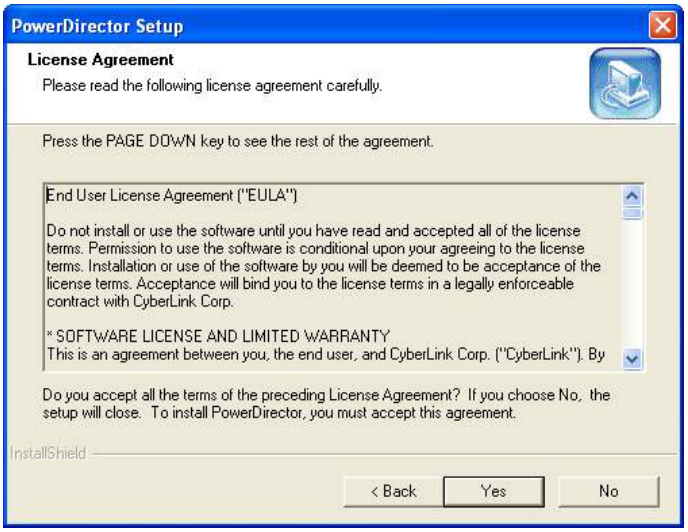
1) Software CD Installation

Click [Install Software] in Pideo DVD Install Manager of CD

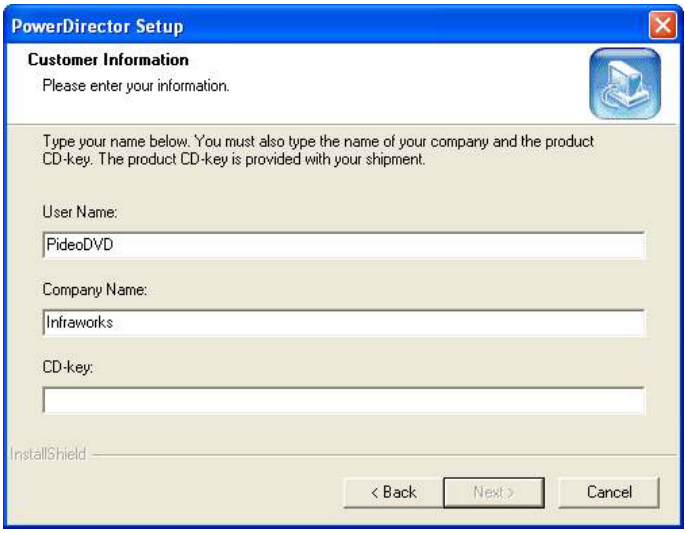
After choosing setup language
Click [OK]



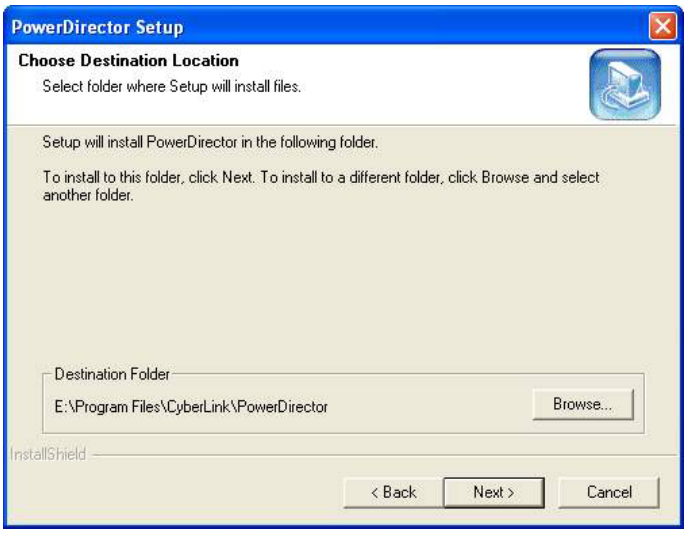
Click [Next]



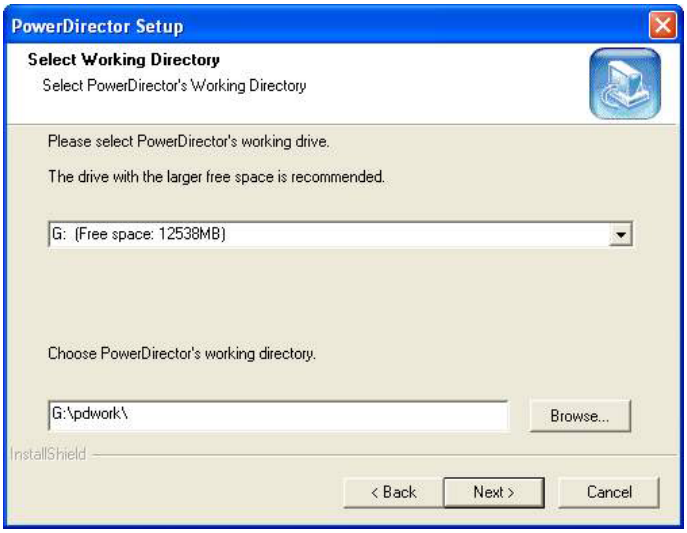
Click [Yes]



After inputting CD-key
Click [Next]
(CD-key is in front page of User's Guide)

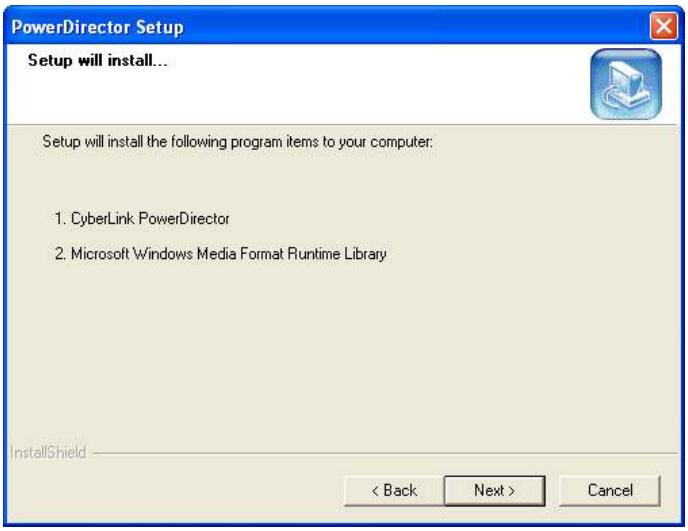


Click [Next]

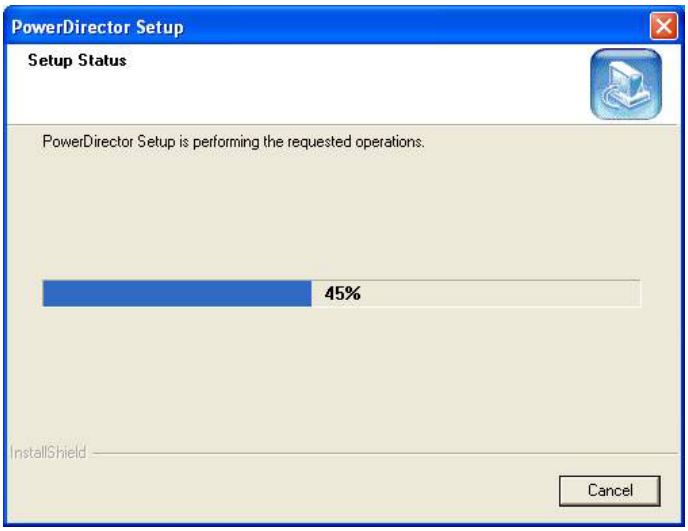


Click [Next]

Click [Next]



Click [Next]



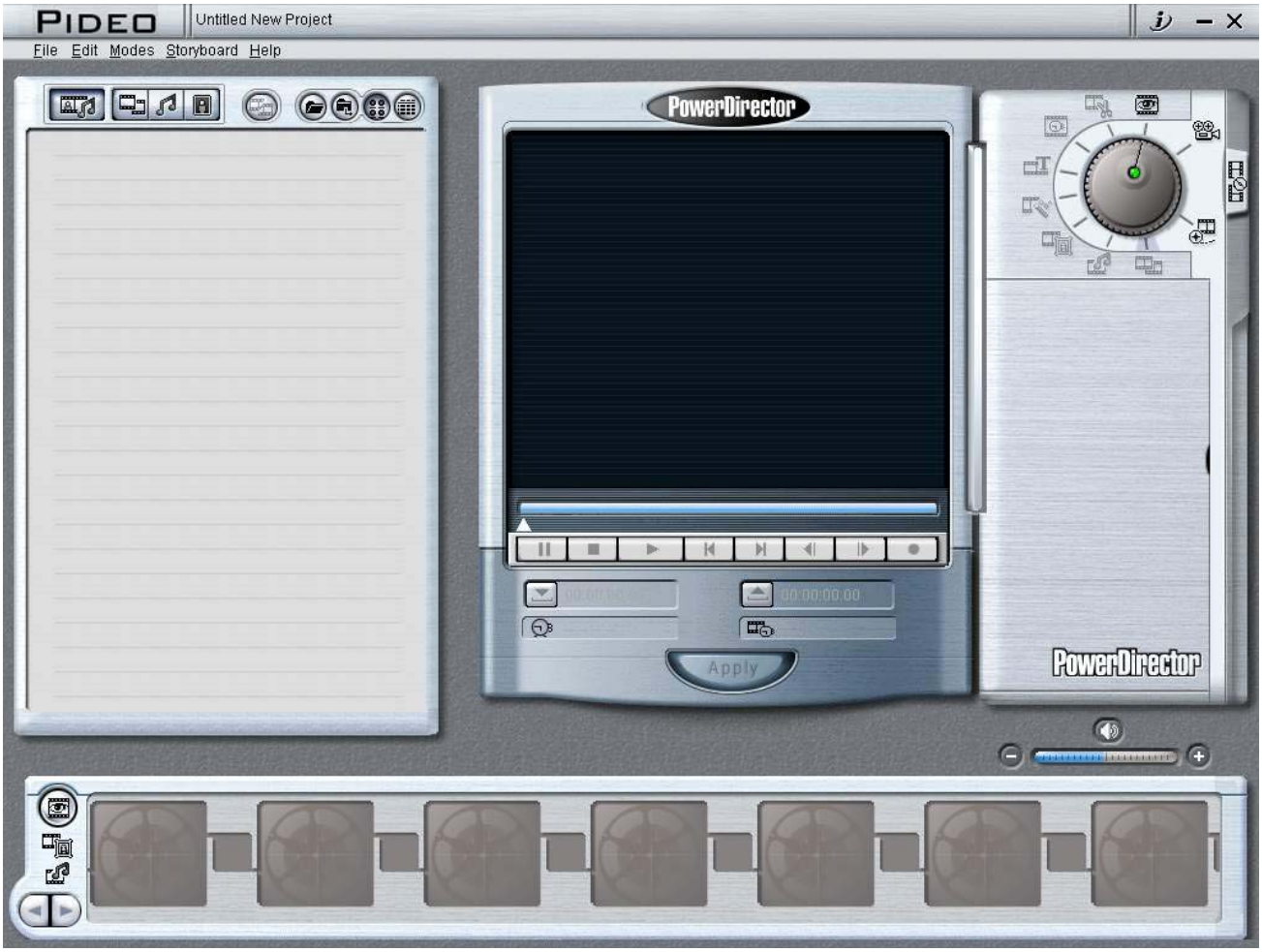
Following window will progress.

By clicking [Finish], Setup is completed.

For a while, you can see [PowerDirector] icon on background.

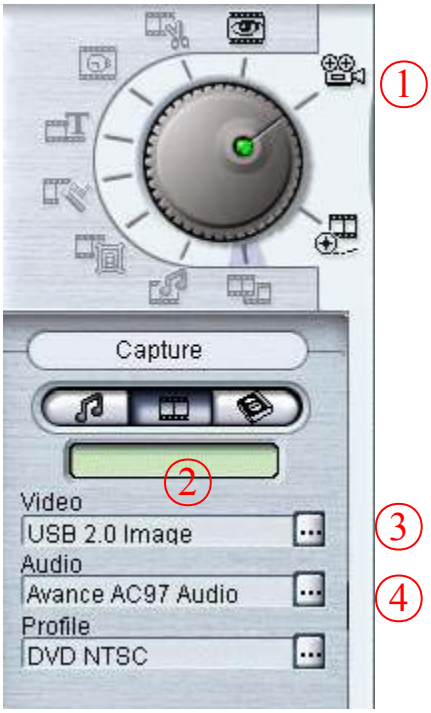
2) Running software

Run [PowerDirector] on background.



A following window will be opened.

! To progress to the next step, Pideo DVD should be put into your PC(the status of driver's installation).

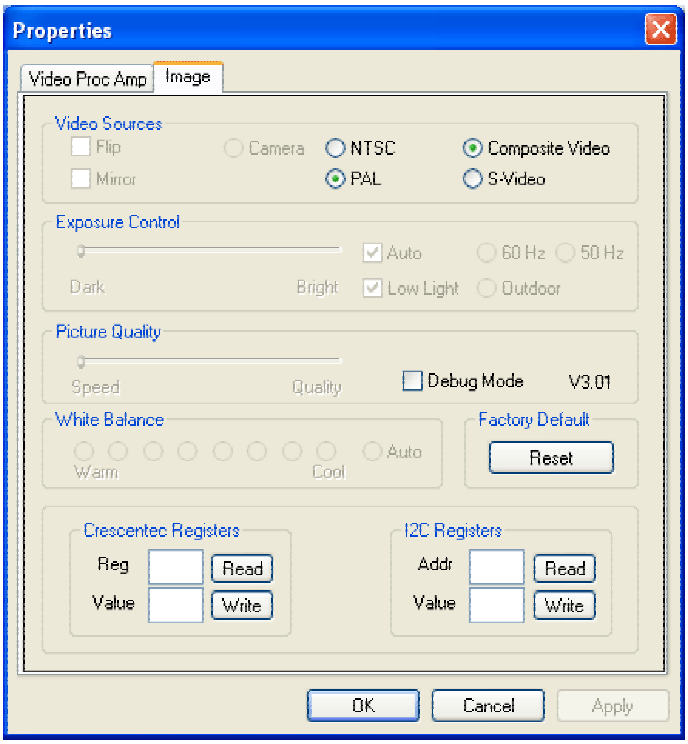


1) Press a button, capture mode will be opened to show screen of your Pideo DVD.
2) Press a button, Pideo DVD screen will be shown up.

In case no screen is loaded:

3) Press a button to set up your capture device.

– Set [USB 2.0 Image] in your capture device.
– Press [Advanced Settings]



– Check connections of composite video/S–Video and tick it off.

In case no sound is out;

4) Press a button and set [line–In] in audio input(if connected with a mike, you may set it as [MIC].)

How to set a format for moving picture

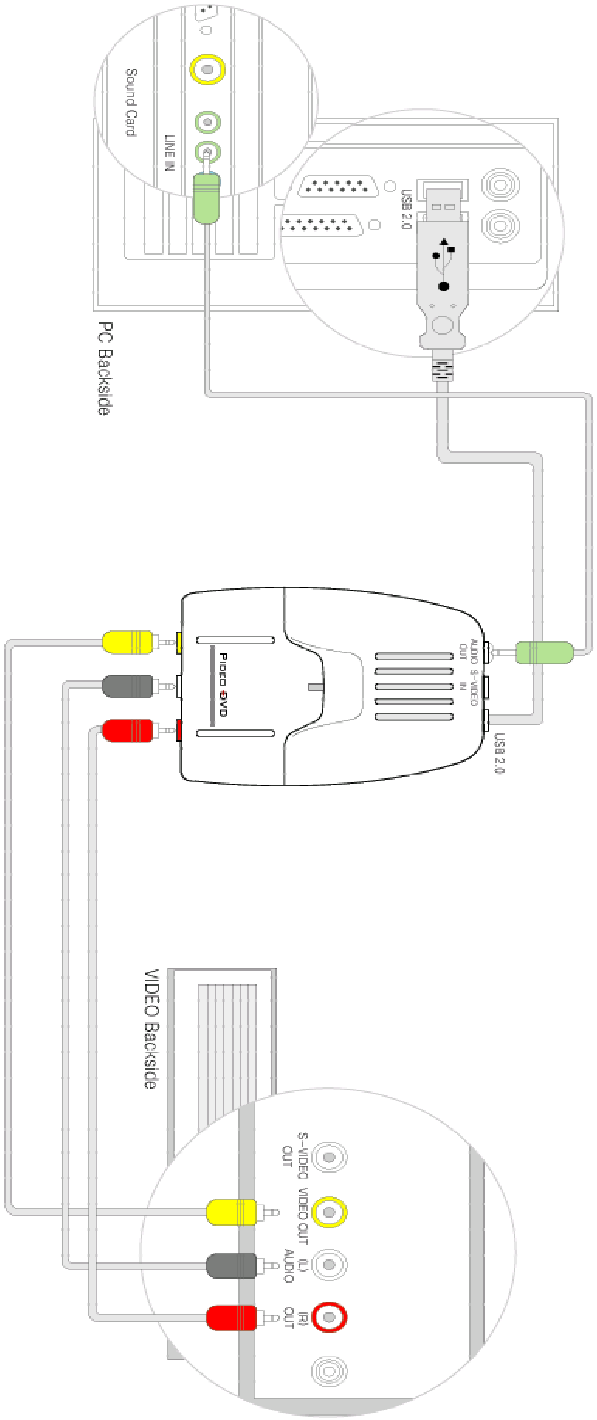
5) The button is to set a format to save a moving picture. You may set a format to save a moving picture such as MPEG–1, 2.

- ✓ To know how to connect Pideo DVD with facilities, see [2–3 Connection with Video peripherals] in page 20.
- ✓ To play a file saved in MPEG–2 format, you need a separate MPEC–2 decoder or player. Please refer Q06 in FAQ.
- ✓ Note that we don't provide you with any separate manual for the bundle software. But a help file in CD we provide will be helpful for you to get more information.
- ✓ The software is bundle only, so you may not use all the functions our regular version supplies.
- ✓ In no case, we reissue S/W and CD Key for you; please keep it safely.

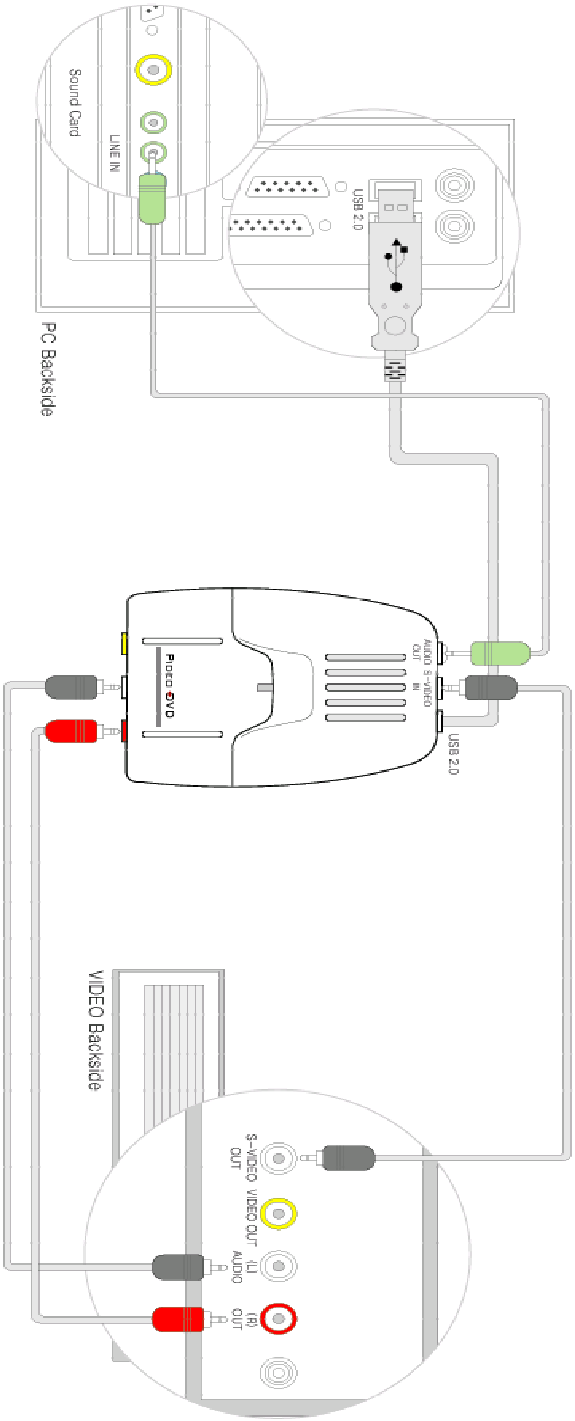
2-3 Connection with Video Facilities

You can connect analog device to Pideo DVD in 2 ways.

1) Connection with composite Terminal



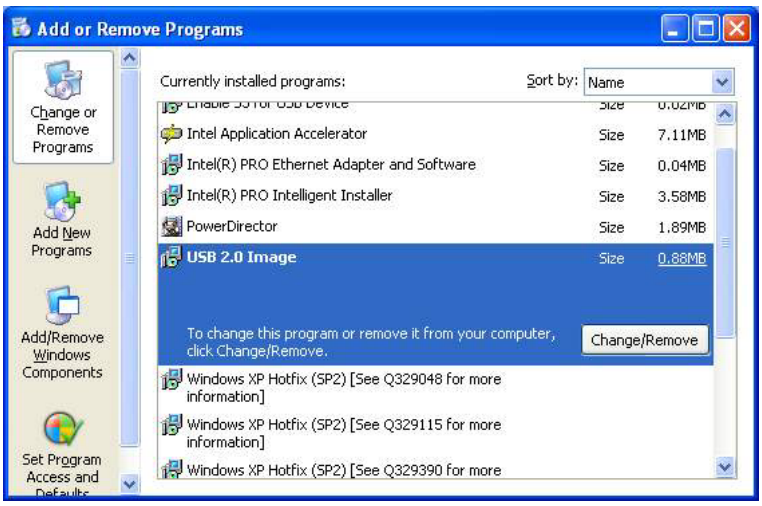
2) Connection with S-Video Terminal



Chapter 3. Uninstall

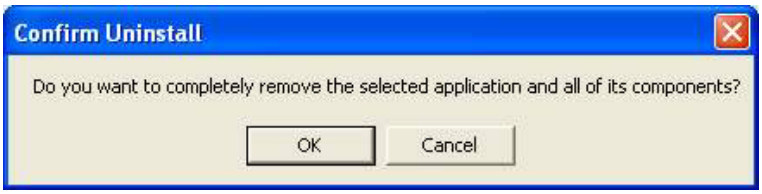
3-1. Driver Uninstall

Go to [Control Panel – Add or Remove Programs]



Click [Change/Remove]

After checking [Remove]
Click [Next]



Click [OK]

Driver is removed automatically. By rebootin your computer, all step is completed.

3-2. Software Uninstall

Click [Uninstall PowerDirector] at [Start – Programs – CyberLink PowerDirector]. Then, if you follow indications, you can uninstall software.

Chapter 4. FAQ

Q01 : When I start my PC, horizontal green lines are appeared on it. What can I do?
A : The symptoms are normally resulted from USB2.0 Card Driver using OWC drivers. You may solve it by changing USB 2.0 Card Driver. Confirm 'Pideo DVD FAQ folder Q1-01 of Pideo DVD CD' or 'Pideo DVD FAQ of www.pideo.com'

Q02: When I install it on XP/Win2000, a message 'Can't find a digital signer' is shown up. What can I do?
A: If you go to [System Registration Info-Hardware-Driver Signing], you may select a driver signing option. Depending on its option you choose, the above message may be appeared. Anyway, the message does not influence installation procedure at all.

Q03 : I installed it normally and could see a message in 'Device Manager'. But I can't see anything.
A: which jack did you connect with it, S-Video or composite? You should set up your software according to the connection.

Q04: Is it unavailable with USB 1.1?
A: It's impossible. PideoDVD is an product only for USB2.0.

Q05 : Screen is not continuous and interrupted./it seems to be normal when I watch it but the screen is interrupted whenever I save it.
A: Please check your PC specification. To use our product, your PC should be satisfied with our recommendation. Refer to 1-2 of our manual.

Q06 : I saved a file but couldn't watch it, showing a message, 'Cannot find a codec.'
To view a file saved in MPEG-2 format, you need to install MPEG-2 codec.(DVD is also a type of MPEG2 formats.)
A1 : Visit www.pideo.com(data bank) and download MPEG-2 codec. Or you may also directly acquire it from http://www.elecard.com/download/.
A2 : Alternatively, if you have a DVD player, you just play it on your DVD player.

Q07 : Q4-01: Can I know about the software in detail?
A1: The software we provide is for bundle only. Therefore, we don't supply any separate manual for the program, you may refer to software manual in the CD we provide or Help option in the program.
A2 : Go to the homepage of software – www.gocyberlink.com

Q08 : I installed it successfully but I see TV Card/PC camera screen, instead of screen of Pideo DVD.
A: Our Pideo DVD follows the same standards as TV, PC camera and computer. So it means software has been initialized as similar driver, instead Pideo DVD. If you simply change a driver into Pideo DVD, you may view a screen connected with Pideo DVD.

Q09 : Can I use it Windows 98 or Windows ME?
A : To use Pideo DVD, USB 2.0 should have been installed on your OS system. But unfortunately, Microsoft supports USB 2.0 on Windows 2000 and Windows XP only. Notwithstanding, if USB 2.0 Host Driver internally supports Windows 98/ME, you may use Pideo DVD even on Window 98/Me(as a result of our test, Pideo DVD was available on those environments).

Q10 : I can see a screen but can't hear any sound.
A1: Have you connected Pideo DVD and PC Sound Card? Pideo DVD transmit video by USB 2.0. Sound is transferred by sound cable we supply you separately. Connect sound facilities by referring to installation chart in the manual.
A2: Check whether Line-In is selected rightly on your software setup.

Q11 : Can I save a file in a certain file formats for Internet Broadcasting such as asf or wmv?

A: Of course. If you purchase PideoDVD, we provide you with software to convert a file into Mpeg-1/Mpeg-2 format only. Therefore, you may not convert it into asf, wmv or etc with PideoStation. But you may convert a file into a certain file formats for Internet broadcasting if you use WMEncoder, a freeware from Microsoft (http://www.microsoft.com/korea/windows/windowsmedia/wm7/encoder.asp).

Q12 : What relation do DirectX and Pideo DVD have?

A: To use PideoDVD normally, you need to install DirectX 8.1 and higher version. Also you may check it if you type 'dxdiag' in [Start-Run]. If your version is lower than our recommendation, refer to DirectX folder of the CD we provided and install it.

Q13 : Can Pideo DVD and software you provide be compatible with other software?

A: Of course. Our product is conformed to Microsoft Standard, so it is compatible with other multimedia programs. For instance, you may use CyberLink PowerVCR, InterVideo WinDVR, Ulead VideoStudeo, Microsoft WMEncoder, Adobe Premiere and etc.

Q14 : Can I see a clearer screen?

A: If you use S-Video terminal, you may see a clearer screen rather than when you using composite. But since the product basically converts analogue video into digital one, it may not be clearer than the original one.

More Details…

- You can use documents of Pideo DVD CD.
- You can get a service at http://www.pideo.com

Quality Assurance

Product Name		Pideo DVD		
Model Name		IW-PD02		
Date of Purchase		/ / /	Term of Guarantee	1 year
Purchase Agent			Purchase Price	
Telephone			USD :	
Customer's Information	Name			
	Postal Address			
	Telephone			
	E-Mail			

1. Our Pideo DVD is manufacture by strict quality control and inspection procedur
2. If you detect any problems or it gets troubles though you use it normally and if your term of guarantee is not expired, we will repair it or exchange it with new one.
3. You may pay some service charge though your term of guarantee is not expired if your proposal is a case of Charge Service.
4. The Quality Assurance shall be valid within Korea Only.
5. Please fill the form after purchase and keep it safely.
6. If you need a help due to troubles, please call your purchase agent first.

Charge Service

1. Troubles due to careless handling;
2. Troubles due to a customer's willful reformation or repair;
3. Troubles due to natural disasters(fire, damage from sea wind, flood, war and etc);
4. If your term of guarantee has been already expired.

FCC Information

This device complies with Part 15 of the FCC Results. Operation is subject to the following two conditions:

(1) This Device may not cause harmful interface, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

1.1. Reorient or relocate the receiving antenna.
1.2. Increase the separation between the equipment and receiver.
1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
1.4. Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.