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1. Introduction

Video tapes can deteriorate over time. Deteriorated videos will exhibit color bleed, white specks, and other distortions. Don’t let this happen to your precious memories by archiving your videotape collection onto DVD/CD. honestech VHS to DVD Plus offers the fastest and easiest way to do just that.

- Capture video from VCR, Digital Camcorder, PC camera, TV, or DVD players and convert them into home DVD movies.
- All-in-one solution: provides everything you need to easily transfer and convert your video into VCD, SVCD, or DVD movies.
- Advanced scene editing tools: trim out unwanted scenes, combine multiple tapes, and add transition effects.
- Transition effects: many different screen effects and filters to create professional looking videos.
- Watch video on new gadgets: convert captured video into PSP or iPod formats.

**Video input:** Capture Device (VCR, Digital Camcorder, TV, DVD Player, etc)

**Video output:** VCD, SVCD, DVD, Long DVD, AVI, WMV, MPEG-4 (PSP and iPod)

**honestech VHS to DVD Plus** is revolutionary software that provides users with a complete and fully featured program for easy and simple conversion of their videos into VCD, SVCD or DVD movies. Now you can save all your old home videos and burn them to DVD to keep your precious memories alive forever. You can also convert captured video into MPEG-4 or WMV format and watch them on your PSP, iPod, or Windows-based PDA device.

**honestech VHS to DVD Plus** has three modes: 1) Easy Wizard Mode, 2) Advanced Mode, and 3) Audio Recorder. The Easy Wizard mode provides step-by-step pictorial instructions which assist the user through the conversion process. The Advanced Mode simplifies capturing, editing and burning DVD/CD movies into a simple three-step process.

1. Capture: Capture your video from camcorder, VCR, DVD player etc...
2. Edit: Trim unwanted scenes, combine clips, and add transition effects.
3. Burn: Burn your movie onto a DVD, VCD, or SVCD disc, or convert the video into MPEG-4 or WMV format that you can watch on your PSP, iPod, or Windows-based PDA device.

The Audio Recorder records audio from from your cassettes, LP records, and video tapes to MP3 files. Using the recorded MP3 files, you can create audio CDs, MP3 CDs or audio DVDs.

Whether you’re a novice or professional, **honestech VHS to DVD Plus** is your best choice for editing and producing home movies on VCD, SVCD or DVD. **honestech VHS to DVD Plus** provides everything you need to easily create DVD movies. honestech VHS to DVD Plus autodetects capture devices on your PC and captures video from a wide variety of devices; VCR, Digital Camcorder, DVD player, TV, etc…
Whether you create VCD, SVCD, DVD or mini-DVD discs, all of your home movies will play in superb digital quality. Simply load the disc you have created and play it on your home DVD player or PC. Sit back, relax and enjoy the show!

1.1. System Requirements

- Operating System:
  Windows XP Service Pack 2
  Windows Vista
  (http://www.honestech.com/vista)
- USB 2.0 Host Controller/Port
- Processor:
  Intel® Pentium® 4 2.4 GHz, Pentium® D, Pentium® M 1.3 GHz, Pentium Core™ Duo or equivalent, or AMD® Athlon® 64 processor is recommended
- Memory:
  256MB of RAM
- Video Output:
  DVD, VCD, SVCD, AVI, WMV, MPEG-4
- Other:
  Composite (RCA) cable
    1. Audio cable (3.5mm to composite)
    2. Audio cable (3.5mm to 3.5mm)
  DirectX 9.0 or higher
  Windows Media Player 6.4 (or higher)
  CD Writer for VCD, SVCD
  DVD Writer for DVD
2. Overview of steps

*honestech* VHS to DVD Plus allows you to convert analog videotapes to CD or DVD. You can create VCD/DVDs of TV programs, movies or videos from your camcorder or VCR in real time. The Edit function enables you to combine clips with transition effects, and remove unwanted scenes with cut and paste features. The Burning function enables you to save your video clips onto DVD or VCD so that you can play them later using a player. Now you can make your own VCD/DVDs using *honestech* VHS to DVD Plus.

*honestech* VHS to DVD Plus has three modes: 1) Easy Wizard Mode, 2) Advanced Mode and 3) Audio Recorder.

- **Easy Wizard Mode**
  This is a guided mode that is very easy to use. Follow the step-by-step guide to get started.

- **Advanced Mode**
  This mode provides additional features but keeps the process of producing videos easy by splitting it into three simple steps.

  1. **Capture**
     Capture video from your VCR, camcorder, or DVD player. Select the appropriate format including DVD, LongDVD, VCD, or SVCD.

  2. **Edit**
     Trim out unwanted scenes from your video, combine clips, and add transition effects to create professional quality videos.

  3. **Burn**
     Create DVD, VCD, or SVCD discs with the videos that you have captured and edited. You can also convert the video into MPEG-4 or WMV format to watch it on your PSP, iPod, or Windows-based PDA device.

- **Audio Recorder**
  Record audio from cassettes, LP records, and video tapes to create MP3 files, MP3 CDs, and audio CDs.
3. **honestech VHS to DVD Plus Installation**

3.1. Installing **honestech VHS to DVD Plus**

3.1.1. Insert the installation CD into the CD/DVD drive on your computer.
   Do Not connect the My Vidbox – if you have connected the device, unplug it now.
   Disable any Anti-Virus or Spyware.

3.1.2. The installation process will start automatically.
   
   *Note: If the installation does NOT start automatically, double-click on “Setup.exe”
   file on the installation CD to begin the installation process.*

3.1.3. Click [Next >] to continue the installation.
3.1.4. Read the License Agreement. Click [Next >] after accepting the License Agreement to continue with the installation.

3.1.5. Click [Change…] if you want to install the software in a different folder. Click [Next >] to continue with the installation.
3.1.6. Accept the default program folder or create your own program folder by entering a new folder name. Then click [Next >] to continue with the installation.

3.1.7. Click [Install] to start installing the software with the current settings. If you want to change the settings, click on [< Back] to go back to the previous screen.
3.1.8. The setup status screen will display the installation progress. Please wait for completion.

3.1.9. Click on [Finish] to complete the installation.

3.1.10. When the software has completely installed, the device driver for the MY-VIDBOX capture device **must** be installed. This process will start automatically after you complete the installation of the Windows Media Runtime Setup. (see section 3.2).
3.1.11. Windows Media Runtime Setup window will appear, click [YES] to continue, click [NO] if you already have Windows Media Player version 11 or later installed.


3.1.13. After Windows Media Format Series installs, the following window will appear. Click [OK] to finish the Windows Media Runtime Setup.
3.2. Install the h/w device driver for MY-IPBOX

3.2.1. Click [Next >] to continue the installation.

3.2.2. The necessary h/w device driver files will be copied.
3.2.3. When you see the dialog below, just click [Continue Anyway]. This device has been tested and is fully compatible with Windows XP and Vista.

3.2.4. The necessary h/w device driver files were copied. Please click Finish to continue.
3.2.5. You can continue the h/w device driver installation procedure by clicking [Next].

![Found New Hardware Wizard]

3.2.6. When you see the dialog below, just click [Continue Anyway]. This device has been tested and is fully compatible with Windows XP and Vista.

![Hardware Installation]
3.2.7. The installation is in progress. Please wait for completion.

3.2.8. Please click [Finish] to complete.
3.2.9. In the last step of h/w device driver installation, your computer will install “**USB2.0 IPBOX-Gad**”.
The installation procedure will proceed automatically. Please wait for completion.
4. Using *honestech* VHS to DVD Plus

You can start *honestech* VHS to DVD Plus by simply double-clicking on this icon.

Or you can start the program from the Start menu button by clicking:

```
Start → All Programs → honestech VHS to DVD Plus → honestech VHS to DVD Plus
```

The following main menu screen will be displayed when the program starts.
4.1. Easy Wizard Mode

Begin the Easy Wizard Mode by clicking “Easy Wizard Mode” from the main menu screen.

Step 1. Insert a blank DVD disc

Insert a blank disc (DVD+R/RW / DVD-R) into your DVD Writer.
Step 2. Video Test

If you see the video and hear the audio, move on to the next step. If you do not, please go back to the previous step and check your settings and connections.

If the “Show message box” option is checked, the below confirmation message will be displayed to make sure that you have the correct setting. Click [Yes] to continue.
Step 3. Record Setting
Select a recording time based on the length of your video.

Optional: DVD Resolution Settings
Change your DVD Resolution by selecting the button.

You can select the DVD resolution based on your CPU capability (352*240(288) / 352*480(576) / 720*480(576)).

Note: Selecting higher than the recommended resolution setting may cause dropped frames which results in poor video quality.
Step 4. Record and Burn DVD

Video will be recorded and burned to DVD.

• Position your video source to the point where you want to record.
• Click [Record] to begin recording
• After the selected recording time has elapsed, the program will automatically begin the DVD creation and burning process. The DVD will eject automatically upon completion.

**Warning:** Manually ejecting the DVD disc before completion can cause the disc to malfunction.
4.2. Advanced Mode

You can start the Advanced Mode by clicking “Advanced Mode” from the main menu screen.

Project options:

- New Project
- Open Project
- Save Project

A new project will be created when you start **honestech VHS to DVD 3.0 Plus** for the first time. You can choose to save your current project before you exit the program so that you may continue working on the project at another time. A project file (e.g. myproject.ilj) will be created when saving. This file serves as a reference file to all video clips and edits contained within the current project. A project file will not contain your actual videos, edits, etc., but instead indicates to the program which video files are needed and what editing etc., you have done within that particular project.

- Button : Displays help menu.
- Button : Minimizes the program window.
- Button : Exits the program.
4.2.1. STEP 1 – CAPTURE

In this section, you will capture your video.

* Make sure to select the appropriate video recording format options, based on the type of video file you want to create (see Option Button).

**Record Button**

Click to start recording.

**Stop Button**

Click to stop the recording. The recorded video will be saved in the output folder (see section 4.2.1.1)
4.2.1.1 Options

Option Button

Use the option button to access the video recording format, recording quality (recording time) and your input video & audio devices.

Selecting Video Capture Device:

Using the drop-down menu shown above, you can select the video input device. VHS to DVD 3.0 Plus will detect and list all available video input devices. (Select USB2.0 IPBOX if you are using MY-IPBOX).

Video Device Settings - Select the type of video input cable you have connected to your video device.
Selecting Audio Capture Device:

Audio Device: USB2.0 IPBOX

Select the audio device that you want to use (Select USB IPBOX Audio if you are using MY-IPBOX).

Audio Device Settings – Configure the settings of the selected audio device and adjust the volume (if allowed).

Video Recording Format:

Format: DVD

Select the video file format from the drop down menu. (VCD / SVCD / DVD / LongDVD / AVI / WMV)

Video Format Settings – Configure additional settings based on the selected video format.
(Video Recording Format Settings cont’d)

- DVD, Long DVD

You can select from three Resolution Settings: (352*240(288) / 352*480(576) / 720*480(576)). Long DVD format will allow you to record longer video to your writable DVD than the normal DVD format, but video quality will be slightly lower.

Note: Selecting higher than the recommended resolution setting may cause dropped frames which results in poor video quality.

- AVI

You can select the appropriate codec for video and audio compression. The number of available codecs may differ depending on the various programs installed on your computer. If you do not use any codec, the file size of your recorded video will be very large.
(Video Recording Format Settings cont’d)

- WMV

Enter Header Information for WMV files.

![WMV Setting](image)

Selecting Video Type:

- **Video Type:** NTSC

Select the video standard format you wish to record your video in (NTSC / PAL; *Select NTSC for North America)*.

Selecting Video Quality:

- **Quality:** Best

Adjust the quality for the recorded file (Best / Good / Normal / Average). The higher the quality, the bigger the file size. Lower quality settings will enable you to burn more video to a single CD/DVD.

Maximum recording time under each setting for DVD (This is an approximate calculation, and the results may vary slightly depending on the video/audio type.)

- **Best:** 1 hour (SL DVD); 2 hours (DL DVD)
- **Good:** 1 hour & 20 minutes (SL DVD); 2 hours & 40 minutes (DL DVD)
- **Normal:** 1 hour & 40 minutes (SL DVD); 3 hours & 20 minutes (DL DVD)
- **Average:** 2 hours (SL DVD); 4 hours (DL DVD)

SL DVD = Single Layer DVD (4.7GB); DL DVD = Dual Layer DVD (8.5GB)

*Note: The difference between Best and Average quality settings is nominal and will be difficult to detect on average display/TV screens.*
Selecting Split Size:

The Split Size feature automatically splits recorded video files if they exceed the selected size. This helps to ensure that your video files will fit onto one DVD/CD. Use 4.38 GB when burning to single layer DVDs and 7.5 GB for dual layer DVDs.

Selecting Output Folder:

Specify the location on your hard drive where your recorded video files will be saved.

4.2.1.2 Capture section: Options & Features

- **Maximum Recording Time**
  
  ![Maximum Recording Time](image)

  This feature displays the maximum amount of video you can capture onto your computer's hard drive. The maximum recording time will depend upon the video recording format selected, and the amount of hard drive space available.

- **Set Recording Time**
  
  ![Set Recording Time](image)

  Set the duration of recording, and the recording will stop automatically after the duration has elapsed. This is very useful if you know the length of the movie you are recording. It is recommended that you always set a recording time to prevent unnecessary or unwanted recordings from consuming valuable recording space on your computer's hard drive. You can always stop the recording manually before the recording time has fully elapsed.

- **Record and Burn**

  ![Record and Burn](image)

  When “Record and Burn” is checked, video recording will occur for the duration of time set, and immediately afterwards, the software will burn the recorded video to DVD/CD. This option automates the entire process.
Recording Status: Displays the selected recording format, recording time elapsed, file size of current recording, and percentage of timed recording completed.

**Help:** View Help files, Product Registration, Enter Registration Key, Online Support link, Upgrade check, and Product Version info.

**Minimize:** Minimize the screen.

**Exit:** Exit the program.

### 4.2.1.3 File Pool

- **Add, Delete Buttons**

  Add video files to the file pool, or delete selected video files. Please note: deleting files from the file pool will move them to your Recycle Bin.

- **iPod, PSP Buttons**

  Convert captured video clips into MPEG-4 format for viewing on your iPod or PSP.
4.2.1.4 iPod and PSP conversion
(iPod and PSP conversion cont'd)

* Video File List

- Displays information on the captured or imported video files.

* Add/Remove Button

Add a file that you want to convert to PSP/iPod format, or remove a video from the Video File List.

* Encoder Options

Select video format. (mp4: MPEG-4 Format, avc: H264 Format)

* Target Folder - Specify a location where the converted video (iPod/PSP format) will be saved.

* Video Profile - Select video setting.

* Current Status - Displays the progress status of the video conversion.

* Start Button - Start video conversion.

* Close Button – Close and exit the conversion program.
4.2.2. STEP 2 – EDIT

Once all your videos are recorded, you can continue to the Edit or Burn phase.

The above image is a screenshot of the Edit section. The Edit section consists of the Player Panel, Transition List, Storyboard Panel, and File Pool.

1. Player Panel
   This panel has buttons for Play/Pause, Stop, Previous Frame, Next Frame, Cut Clip Start Point, and Cut Clip Endpoint functions.

2. Transition Pane
   Transitions allow you to add a segue between two clips, like a fade-in-fade-out effect.

3. Storyboard Panel
   The Storyboard panel displays thumbnail format clips in order of play.

4. File Pool
   The File Pool displays recorded clips in thumbnail format.

In the EDIT phase, you can trim out unwanted scenes from your recorded video or split one video clip into multiple clips. You can add transition effects between clips or merge multiple recorded clips into one video clip.
4.2.2.1 Editing in Player Panel

Editing video clips (or removing unwanted scenes).

In order to remove a section of footage from the video you have recorded, you must cut out the sections you wish to keep, leaving the unwanted video behind. Place your 'Mark in' and 'Mark out' edit points around the section of video you want to keep and click the scissors to "cut it out" and move it to the storyboard section below. After you have "cut out" all the video you wish to keep and arranged them within the storyboard, you need to recombine them by using the "merge and save" floppy disk button.

1. Play the video in the **Player Panel** (Double-click on the recorded thumbnail clip in the File Pool to play).

2. Position the scroll bar ( ) to the beginning of the segment that you want keep. You can also play the video and click on the **Start Edit Point** ( ) button at the beginning of the section that you want to keep.

3. Position the scroll bar ( ) at the end of the segment that you want to keep. You can also play the video and click on the **End Edit Point** ( ) button at the end of the segment you want to keep.
4. Click on ( ) to cut the file clip. The selected segment will be placed in the Storyboard.

5. Click Merge & Save ( ) button to apply the changes and combine all clip(s) in the Storyboard into one new video.

Note: When you merge and save video clip(s) from the Storyboard, a new, merged clip will be created in the File Pool. Your original video clip will remain unchanged.
4.2.2.2 Importing into the Storyboard

- Importing images and other existing video files.

  - To add an existing image or video clip(s) to the storyboard:

    1) Click on the Add file ( ) button.
    2) Select the file type and the image (or video clip) that you want to add to the Storyboard.

- To change the duration of an image clip:

    1) Right-click on an image clip in the storyboard.
    2) From the popup menu, select "Set photo duration..."
    3) A window opens in which you can adjust the image duration time (hours:minutes:seconds:frames).
4.2.2.3 Transition Effects

Various types of transition effects are available for adding between scenes or clips.

- Adding Transition Effects

  - To add a Transition Effect:

    Drag the transition effect of your choice to the transition box located between clips in the Storyboard.
• Transition Properties

Once the transition has been added, a Transition Properties window will appear at the bottom of the Transition panel. This allows you to set the direction and duration of each transition.

1. Preview: Displays the current direction of the transition.
2. Direction: Set the direction of the transition.
3. Duration: Adjust the duration of the transition in seconds.

You can also click on any Transition Box between clips in the Storyboard to access the Transition Properties window.
4.2.2.4 Adjust, Organize & Preview Edited clips

Video clips in the Storyboard can be further adjusted, rearranged and previewed before saving.

- To make additional adjustments to your clips/transitions
  
  Right click on any clip or transition to view the additional editing options available for each.

- To rearrange or reorganize your edited clips
  
  Click on the clip you want to move and drag it with your mouse cursor to the desired location and drop it.

- To remove a clip from the Storyboard.
  
  Select a clip and click the remove (ลบ) button.

- To preview your edited clips
  
  Click the preview (เลือกพรีวิว) button.
4.2.2.5 Merge and Save

This saves all the contents in the Storyboard into a single merged video clip.

Click the Merge and Save button to apply changes (editing), merge all clips in the Storyboard, and save them as one new clip.

There are 4 video format options to save as.

- DVD/VCD (MPEG) Format
- DV-AVI Format
- AVI Format
- (WMV) Window Media Video Format

• Saving in DVD/VCD(MPEG) Format
(Merge and Save cont’d)

* Fast MPEG merge (GOP boundary cut)

1) Rendering Method : Fast MPEG merge
   - All video clips must have identical MPEG formats.
   - Makes inserting and deleting frames simple and fast.
   - The output video format will match the original MPEG format.
   - Customizing of video and audio settings is not possible; function property settings are made inactive.

2) Type : Displays MPEG format of file to be rendered.

3) Video
   - Resolution: Video resolution (screen size).
   - Frame Rate: Frames per second (fps).
   - Bitrate: Number of data bits used per second (bps).

4) Audio
   - Sampling Rate: Sampling Frequency (KHz).
   - Bitrate: Number of data bits used per second (bps).

* Smart Rendering

1) Rendering Method : Smart Rendering
   - Encode a portion or the whole video.
   - Only the edited segments of the original video will be encoded.
   - If the entire movie clip was edited, the entire movie will be re-rendered.
   - When movie clips with different video formats are combined, the format of the output file will be set to match the format of the "base video file". Movie clips with formats that don't match the "base video file" will be re-rendered.
   - Select the "base video file" using the button.
   - Although the video settings cannot be changed, the audio settings can be changed.

2) Type : Display MPEG type

3) Video
   - Resolution: Video resolution (screen size).
   - Frame Rate: Frames per second (fps).
   - Bitrate: Number of data bits used per second (bps).

4) Audio
   - Sampling Rate: Sampling Frequency (KHz).
   - Bitrate: Number of data bits used per second (bps).
* Full Rendering

1) Rendering Method: Full Rendering
   - Renders the entire movie. This rendering option will take longer than the other rendering options.

2) Type: Select MPEG type
   - Supports MPEG-1 (VCD) and MPEG-2 (SVCD and DVD). Both NTSC and PAL standards are supported.

3) Video
   - Resolution: Video resolution (screen size).
   - Frame Rate: Frames per second (fps).
   - Bitrate: Number of data bits used per second (bps).

4) Audio
   - Sampling Rate: Sampling Frequency (KHz).
   - Bitrate: Number of data bits used per second (bps).

* Advanced encoding option

1) Interlace encoding mode:
   Encodes each frame by separating the field units into even numbered line fields and odd numbered line fields. You can improve screen quality using this option when horizontal lines appear in the input source screen. When the Interlace Encoding Mode is set, an MPEG file whose frame type is interlaced is created. This option is available only in MPEG2.

2) De-interlace:
   Removes the horizontal lines on the screen entered in the frame unit before encoding. If you select the Interlace Encoding Mode above, you don’t have to use this option. In addition, if you select De-interlace, you can obtain a good quality MPEG file without using the Interlace Encoding Mode.

Interlace Encoding Mode and De-Interlace are very effective when converting DV-AVI files created by Camcorders into MPEG files.
(Merge and Save cont’d)

- Saving in AVI Format

![Select AVI Format](image)

* Smart Rendering
  - Encode a portion or the whole video.
  - Only the edited segments of the original video will be encoded.
  - If the entire movie clip was edited, the entire movie will be re-rendered.
  - When movie clips with different video formats are combined, the format of the output file will be set to match the format of the "base video file". Movie clips with formats that don't match the "base video file" will be re-rendered.

* Video (both NTSC and PAL supported)
  - Resolution: Video screen size (Resolution: 160 x 120 ~ 720 x 576). Resolution settings are inactive when the Smart Rendering method is selected.
  - Frame Rate (FPS): Set video frame rate (frames per second): range: 10 FPS - 30 FPS. This feature is inactive when Smart Rendering is selected.
  - Video CODEC: Displays drop-down list of codec's registered on user's computer.
  - Set video Properties of the selected video codec using the \[ Config \] button.

* Audio
  - Sampling Rate: Audio Sampling Frequency (Sampling Frequency: 16000Hz ~ 48000Hz).
  - Audio CODEC: Displays the list of audio codec available on your computer.
(Merge and Save cont’d)

- Saving in DV-AVI Format

* Smart Rendering (honestech’s intelligent method of encoding edited segments of an original streaming video)
  - Encode a portion or the whole video.
  - Only the edited segments of the original video will be encoded.
  - If the entire movie clip was edited, the entire movie will be re-rendered.
  - When movie clips with different video formats are combined, the format of the output file will be set to match the format of the “base video file”. Movie clips with formats that don’t match the "base video file" will be re-rendered.
  - Although the video settings cannot be changed, the audio settings can be changed.

* DV-AVI Type
  - Type 1 : Video file in Digital Video format.
    1) Native video format in digital camcorder.
    2) Video and audio are in the same stream.
    3) Requires a splitter to divide video and audio.
  - Type 2 : Video file in general AVI format.
    1) Video is compressed in DV format.
    2) Video and audio are in separate streams.
    3) Must be converted back to type 1 to be transferred to a digital camcorder.
(Merge and Save cont’d)

* Video resolution : Select NTSC or PAL.
  - NTSC: 720 x 480 resolution
  - PAL: 720x 576 resolution

* Audio sample rate : Select audio frequency.
  - 32kHz
  - 48kHz

• Saving Windows Media(WMV) File
  - Select a CODEC from the Profile Index.
  - Displays the CODEC’s setting.

* Profile : The profile includes the audio and video codec, output video size, audio sample rate, bitrate, etc. You can select a video codec and an audio codec of your choice and create your own custom profile by using Profile Generator of Windows Media Encoder.
(Merge and Save cont’d)

- To output using your own custom profile:
  1) Check [Use Custom Profile].
  2) Click on [Import] button, and import your custom profile.
  3) You can modify bitrate, audio codec, and audio format (however, this value cannot be saved in the imported profile.).
  4) Click [OK] button to create an output in WMV format.

For more information of making a custom profile, please refer to the manual provided by Windows Media Encoder.

- Video: Supports both NTSC and PAL standards (NTSC is used in North America and PAL in Europe).
- Resolution: Video resolution (screen size).
- Frame Rate: Frames per second (fps).
- Bitrate: Number of data bits used per second (bps).

* Audio
- Sampling Rate: Sampling Frequency (KHz).
- Bitrate: Number of data bits used per second (bps).
- Stereo: Audio presentation type (Stereo or Mono)

Contact Microsoft(R) for more information on the settings and uses of Windows Media Format (Video/Audio CODEC). All rights to Microsoft CODECs belong to Microsoft(R).
4.2.3 STEP 3 – BURN

Burn captured and edited video onto DVD/CD.

The above image is a screenshot of the Burn section. The Burn section consists of a Disc Content Window, and the File Pool.

1. Disc Content Window
   Add the video content (clips) you want to burn to a DVD or CD. You can drag the thumbnail clips from the File Pool into the Disc Content Window, or import clips from other locations using the Add button (see button descriptions below).

2. File Pool
   The File Pool displays recorded clips in thumbnail format.
Select output format

- Select your output format (DVD/Long DVD/VCD/SVCD/Data CD/Data DVD). This setting should correspond to the format your video clip was recorded in using the Capture section.

*Typically you will need to select this first before adding any clips to the Content Window

Add or remove files

- Add (import) files directly to the Disc Content Window
- Remove files from the Disc Content Window.

Chapter Points

- Add chapter points to your video. (Chapter Points are invisible markers imbedded within the video that allow you to skip ahead using the skip or jump button on your DVD player).

- To add chapter points to your video:
  1. Select a video clip in the Content Window.
  2. Click the Chapter Points button from the menu bar.
4.2.3.1. Menu Creation

Menus can be created for DVD and Long DVD formatted video.

- Create menu

  - **Create menu**: Check this option to create and add a menu to a DVD.

- Select a Menu background image

  - Select from the list of available background themes.
  - Select from the list of available background images.
  - Select from the list of available navigation buttons.
(Menu Creation cont’d)

• Menu Page navigation

Use the Menu Page navigation buttons to navigate to and edit more than one menu page.

Previous Menu Page

Next Menu Page

• Titles

You can create your own title for the DVD menu and individual clips.

- To personalize a title for the DVD menu or video clips:

1. Scroll the mouse cursor over the title you wish to change.

2. When the cursor changes to a hand, double click the title to open the Text Input window.

3. Enter a personalized title, change fonts, color, and/or size.
4.2.3.2 Burning to DVD/CD

- Disc management
  - **Disc Info**: Displays information for the disc currently in your drive.
  - **Erase**: Erase a re-writable disc before burning to it.

- Burn disc
  - **Burn**: Select this button when you are ready to burn all clips in the DVD Content window to a disc.

- Option
  - The Option screen will appear after selecting the Burn button. Use the Option screen to select your DVD drive, burn speed, additional burn outputs, and to change disc names for the DVD.

![Option screen](image)
(Burning to DVD/CD cont'd)

- Record to media

  Check this option when burning to DVD or CD. Typically this is the only option you will need to have checked.

  Disc name: Enter disc name
  Drive: Select a DVD writer
  Write Speed: Select disc writing speed.

- Create DVD folder

  Create DVD video folder (VIDEO_TS) and select a folder where you want to save the DVD video folder.

- Make UDI

  Select a folder where an image of the DVD disc will be saved as a file.

- Temp Folder

  Select a temp folder where temporary files/folders will be stored.
4.3. Audio Recorder

You can start the audio recorder by clicking “Audio Recorder” from the main menu screen.

The Audio Recorder allows you to create MP3 files and audio CD/DVDs from LP records, cassettes, video tapes and more.

4.3.1 Setup & Recording

1) Simply connect an Audio source to your capture device and press play.

2) Verify your signal is detected with the Signal Frequency Bars (see illustration below). (If no Bars are visible when playing your audio source, re-check your cables and connections between your audio player and the capture device. You may need to verify the output signal from your audio source by connecting the player to a stereo, using the same connections and cables, or, if using a headphone output, test the output with headphones.)

3) Position your audio source to the start position, press play, and then press the Record button in the Audio Recorder (see the Transport Functions section 4.3.2).

4) Press the Stop button when you have finished recording.

5) Repeat steps 3 and 4 to record additional tracks.

Click the Burn button if you wish to burn your audio tracks to CD or DVD (see the Burning section 4.3.6).
The above image is a screenshot of the Audio Recorder. The Audio Recorder consists of Transport functions, Signal Frequency Bars, an Options section, and a Track List.

1. Transport Functions
   Functions for recording and stopping after each track.

2. Signal Frequency Bars
   A graphic representation of your audio signal. Indicates a signal is being received and is ready to record.

3. Options
   Change settings for capture device, recording time and output folder where audio recordings will be saved.

4. Track List
   Lists audio tracks that have been recorded during the current session.
4.3.2 Transport Functions

**Record Button**
Click to start recording.

**Stop Button**
Click to stop the recording. The recorded video will be saved in the output folder.

4.3.3 Options

- **Audio Device**: Select your audio device.

- **Video Device**: Select your video device.

  **This is REQUIRED only when you select "USB IPBOX Audio" as your audio device. You must select the matching USB2.0 IPBOX as your video device.**

- **Set Record Time**: Set the duration of recording, and the recording will stop automatically after the duration has elapsed. This is very useful if you know the length of the audio you are recording. You can stop the recording manually before the recording time has fully elapsed by pressing the stop button.

- **Output Folder**: Recorded audio files will be saved in this folder.
4.3.4 Tracklist features

**Play Button**
Play selected audio files from the Tracklist.

**Delete Button**
Delete selected files from the Tracklist.

**Burn Button**
Burn selected files from the Tracklist.

Audio CD – Burn a typical music CD
MP3 CD (CD) – Burn an MP3 CD
MP3 DVD (DVD) – Burn an MP3 DVD

4.3.5 Additional buttons

**Help Menu**
View Help files, Product Registration, Enter Registration Key, Online Support link, Upgrade check, and Product Version info.

**Minimize**
Minimize the screen.

**Exit**
Exit the program.
4.3.6 Burning

After choosing to burn an Audio (music) CD, MP3 CD or MP3 DVD, a Burn window will appear similar to the one below.

- Burn window - Features & Options:

  Drive: Select your CD or DVD writer.
  Eject Disc: Opens CD/DVD writer tray; insert a blank CD or DVD.
  Load Disc: Closes the CD/DVD writer’s tray.
  Erase Disc: Erases CD/DVD if it’s a re-writable disc.
  Add: Add audio files to be burned. Only MP3 audio files can be added.
  Delete: Remove selected audio files from the list.
  Burn: Burns the added files to an Audio or MP3 CD/DVD.
  Close: Exit the Burn window.
5. Output Specification

DVD (Digital Versatile Disc) Spec

NTSC
- Size: MPEG-2 720 X 480 pixels
- Video bitrate: Up to 9.8 Mbit/sec
- Frame rate: 29.97 frames/sec
- Audio: MPEG-1 Layer2

PAL
- Size: MPEG-2 720 X 576 pixels
- Video bitrate: Up to 9.8 Mbit/sec
- Frame rate: 25.00 frames/sec
- Audio: MPEG-1 Layer2

VCD (Video CD)

MPEG1 352 X 240 NTSC
- Size: MPEG-1 352 X 240 pixels
- Video bitrate: 1150 kbit/sec
- Frame rate: 29.97 frames/sec
- Audio: 224 kbit/sec MPEG-1 Layer2

MPEG1 352 X 288 PAL
- Size: MPEG-1 352 X 288 pixels
- Video bitrate: 1150 kbit/sec
- Frame rate: 25.00 frames/sec
- Audio: 224 kbit/sec MPEG-1 Layer2

SVCD (Super Video CD)

NTSC
- Size: MPEG-2 480 X 480 pixels
- Video bitrate: max 2524 kbit/sec MPEG-2 (if the audio is in 224 kbit/sec), audio + video max bitrate is 2748 kbit/sec.
- Frame rate: 29.97 frames/sec
- Audio: from 32 - 224 kbit/sec MPEG-1 Layer2

PAL
- Size: MPEG-2 480 X 576 pixels
- Video bitrate: max 2524 kbit/sec MPEG-2 (if the audio is in 224 kbit/sec), audio + video max bitrate is 2748 kbit/sec.
- Frame rate: 25.00 frames/sec
- Audio: from 32 - 224 kbit/sec MPEG-1 Layer2
Long DVD

**NTSC**
- Size : MPEG2 720 X 480 pixels
- Video bitrate : Up to 2.5 Mbit/sec
- Frame rate : 29.97 frames/sec
- Audio : MPEG-1 Layer2

**PAL**
- Size : MPEG2 720 X 576 pixels
- Video bitrate : Up to 2.5 Mbit/sec
- Frame rate : 25.00 frames/sec
- Audio : MPEG-1 Layer2

**WMV**

**NTSC**
- Size : Windows Media Video 9  352 X 240 pixels
- Video bitrate : 240 ~760 kbit/sec
- Frame rate : 29.97 frames/sec
- Audio : Windows Media Audio 9 (44.1Khz ,stereo)

**PAL**
- Size : Windows Media Video 9  352 X 288 pixels
- Video bitrate : 240 ~760 kbit/sec
- Frame rate : 25.00 frames/sec
- Audio : Windows Media Audio 9 (44.1Khz ,stereo)

**AVI**
- The output will vary depending on the type of AVI Codec
6. Product Registration

1. Go to the Help menu in the Advanced Mode or Audio Recorder, and select **Product registration**.

<table>
<thead>
<tr>
<th>Help</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product registration</td>
</tr>
<tr>
<td>Enter registration key</td>
</tr>
<tr>
<td>Online support</td>
</tr>
<tr>
<td>Product upgrade</td>
</tr>
<tr>
<td>Check your computer spec</td>
</tr>
<tr>
<td>honesitech VHS to DVD Plus</td>
</tr>
</tbody>
</table>

2. Click the **[Register Online]** button to register your product. If you want to mail or fax us the product registration forms, please select **[PDF Format]** or **[Word Format]** to print a product registration form.

3. After registering your product key, you will receive a product registration key. The product registration key will be displayed online, and also within a confirmation email.

4. After receiving your Registration key, go back to the Help menu (see step 1) and select **Enter registration key**. Enter the product registration key that you received.

5. After you complete the product registration, you will also receive various updates, patches and discount coupons. The information that you submit will be used strictly for customer support and will not be used to send unsolicited e-mail or sold to a third party.
7. Uninstall honestech VHS to DVD Plus

1. Find its program group
   
   Start ➔ All Programs ➔ honestech VHS to DVD Plus

2. Select Uninstall honestech VHS to DVD Plus
   Please click [Yes] to uninstall.

3. Uninstalling progress.

4. Uninstall Completed
   You will see a screen confirming a successful completion.
   Please click OK to finish the process.
honestech Products
VHS to DVD 3.0

VHS to DVD 3.0 is a revolutionary software that allows the easy and simple production of DVD/CD movies. Now you can save and keep your priceless home videos forever in sharp and crystal clear DVD/CD.

Videotapes can deteriorate over time. Deteriorated videos will have color bleed, white specks, and other distortions. Don’t risk this happening to YOUR home video collection!

Archive your home video collection with its irreplaceable memories onto lasting DVD/CD with honestech VHS to DVD 3.0.

Features

1. Adjustable Recording Time
   Recording will be made for the duration of time you set. With one click, you can capture and burn it onto a media of your choice.

2. Various Effects and Menu Creation
   Offers many different transition effects and filters, and lets you create your own menus.

3. Convenient File Management
   Movie clips are managed in a File Pool for ease of viewing, editing, and deleting.

4. Supports Most Burning Devices
   Supports CD-R/RW, DVD+/-R/RW, DVD+/-RW, DVD+/-RW DL.

5. PSP and iPod Formats Supported
   Capture and convert video into MPEG-4 format, and watch it on your PSP, and iPod.

6. Audio Recording
   Record audio from cassettes, LP records, and video tapes; and create MP3 files or audio CDs.

System Requirements

- Capture Device:
  TV/Video Capture Card or USB Video Capture Box
- Operating system:
  Windows XP
  Windows Vista (http://www.honestech.com/vista)
- Processor:
  Pentium IV 2.0 GHz or equivalent
- Memory:
  256MB of RAM
- Video Output:
  DVD, VCD, SVCD, AVI, WMV, MPEG-4
- Other:
  DirectX 9.0 or higher
  Windows Media Player 6.4 (or higher)
  CD Writer for VCD, SVCD
  DVD Writer for DVD
**honestech**

**VHS to DVD 3.0 Deluxe**

*honestech* VHS to DVD 3.0 Deluxe is a revolutionary software that allows the easy and simple production of DVD/CD movies. Now you can save and keep your priceless home videos forever in sharp and crystal clear DVD/CD.

Videotapes can deteriorate over time. Deteriorated videos will have color bleed, white specks, and other distortions. Don’t risk this happening to YOUR home video collection!

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5. **PSP and iPod Formats Supported**
   Capture and convert video into MPEG-4 format, and watch it on your PSP, and iPod.

6. **Audio Recording**
   Record audio from cassettes, LP records, and video tapes; and create MP3 files or audio CDs.

**System Requirements**

- **Operating System:**
  - Windows XP Service Pack 2
  - Windows Vista (http://www.honestech.com/vista)
- **USB 2.0 Host Controller/Port**
- **Processor:**
  - Intel® Pentium® 4 2.4 GHz,
  - Pentium® D, Pentium® M 1.3 GHz,
  - Pentium Core™ Duo or equivalent,
  - or AMD® Athlon® 64 processor is recommended
- **Memory:**
  - 256MB of RAM
- **Video Output:**
  - DVD, VCD, SVCD, AVI, WMV, MPEG-4
- **Other:**
  - Composite (RCA) cable
    - 1. Audio cable (3.5mm to composite)
    - 2. Audio cable (3.5mm to 3.5mm)
  - DirectX 9.0 or higher
  - Windows Media Player 6.4 (or higher)
  - CD Writer for VCD, SVCD
  - DVD Writer for DVD

* USB 2.0 Video Capture Device Included.
honestech
Fireman CD/DVD Burner 3.0

honestech Fireman CD/DVD Burner 3.0 allows you to create data, audio, or video discs. You can also import audio from music CDs and create system backup/recovery discs and bootable CD/DVD.

With DVD Authoring Studio, you can create your own stylish video DVD with ease. Create photo slideshow DVD of using your digital photos that you can also play on your home DVD player.

Using LightScribe discs, you can create custom laser-etched CD/DVD labels with your own photos, artwork, and text.

You can make and burn ISO images which provide a way to store all files on a disc as a single file. Erase CD/DVD RW discs and create CD/DVD labels and covers.

Features
1. Data Burning
   - Data CD
   - Data DVD
   - Audio and data CD
   - Bootable CD
   - Bootable DVD
2. Audio Burning
   - Audio CD
   - MP3 CD/DVD
   - WMA CD/DVD
   - Audio and data CD
   - Import audio from music CD
3. Video Burning
   - DVD
   - Video CD
   - Super Video CD
   - DVD-video files
4. Backup
   - Create backup files
   - Restore from backup files
5. Utilities
   - Erase CD/DVD
   - View disc information
   - Create disc Label/Cover
   - Supports LightScribe

BONUS SOFTWARE
- honestech DVD Authoring Studio 2.0

System Requirements
- Operating System:
  Windows XP
  Windows Vista
  (http://www.honestech.com/vista)
- Processor:
  Pentium III 800 MHz or equivalent
- Memory: 256MB of RAM
- HDD: Minimum 10GB of free space
- Writer: DVD-ROM, DVD-R/RW, DVD-RAM, DVD+R/RW, DVD-Dual, DVD-Multi, or DVD-ROM/CD-RW drive with 1394, USB2.0, ATAII, or SCSI interface
- LightScribe: requires optical drive with LightScribe feature
- Audio device:
  PCI sound card, USB audio box, or integrated sound card
- AGP or PCI graphics card that supports DirectDraw overlay.
- Resolution: minimum of 1024 x 768 or 1280 x 1024 recommended.
**honestech**

**DVD Authoring Studio 2.0**

With *honestech* DVD Authoring Studio 2.0, you can archive up to 27 hours movie in one dual-layer DVD. Create your own high-quality DVD movies with this powerful software. Simply capture video from your web cam, digital camera or TV using your TV tuner/capture device and convert the video into DVD.

**Features**

1. **Ultra-Long DVD format**
   Archive 16 hours of video on a DVD or 27 hours of video on dual-layer DVD.

2. **Capture**
   Capture videos in various formats from TV capture card and USB camera or DV Camcorder.

3. **Import from DVD**
   Import videos from existing DVD movies.

4. **Edit**
   Edit videos or photo shows, transitions, effects, texts, audios and trims.

5. **Menu**
   Provides various DVD menu themes, and supports motion menu.

6. **Various outputs**

7. **Dual-Layer Support**
   Support dual-layer DVD burning.

8. **Copy Disc**
   Make back up copies of your CD/DVD.

**Operation System**
- Windows XP SP2
- Windows Vista Ready (http://www.honestech.com/vista)

**System Requirements**
- DirectX 9.0 or higher
- Pentium IV 1 GHz or higher
- 256MB RAM or more
**honestech**

**Burn DVD 3.2**

*honestech* Burn DVD 3.2 lets you convert your video of various formats into DVD, VCD and SVCD. The simple 3 step interface guides user through the entire process. *honestech* Burn DVD 3.2 is easy enough for novice yet powerful enough for experienced users.

**Features**

1. **Automatic MPEG Conversion Feature**
   Automatically detects and convert the original video file into DVD, Video CD or SVCD format.

2. **Audio Format Selection**
   Audio formats can be converted to LPCM in order to be played at PS2.

3. **Menu Creation**
   Create customized DVD or Video CD menus with ease using the templates.

4. **Test Recording Feature**
   Test your DVD/CD writer before actually burning DVD/CD.

5. **Data CD**
   Supports data burning on CD media.

6. **UDF (Universal Disc Format, DVD Image File) Creation**
   You can make and burn UDF image file which provides a way to store all files on a disc as a single file.

7. **XVCD and XSVCD Format Support**
   Create high-quality video CDs using XVCD and XSVCD formats.

---

**Operation System**
- Windows XP SP2

**System Requirements**
- DirectX 9.0 or higher
- Pentium IV 1 GHz or higher
- 256MB RAM or more
**honestech Video Editor 7.0**

**honestech** Video Editor 7.0 provides user-friendly interface which allows even beginners to create and edit amazing videos.

Compress and save your edited videos in high quality MPEG-1, MPEG-2, AVI, DV-AVI and WMV video format.

Various rendering options: Full Rendering, Smart Rendering or Fast GOP (Group of Pictures) encoding methods.

Title, Transition, Special Effects, and Overlay features allow you to personalize your videos with ease.

**Features**

1. Cut/Merge video clips.

2. Add special effects to your video clips (82 special effects provided).

3. Add Transition effects to your video clips (84 transition effects provided).

4. Add Title effects to your video clips (79 title effects provided).

5. Import video from various video sources (VCRs, camcorders, TV, etc.) using your video capture device.

6. Create DVD, VCD, SVCD, and mini-DVD.

**System Requirements**

- **Video Input:**
  AVI, DV-AVI, MPEG-1, MPEG-2, VCD, SVCD, DVD, WMV, DVR-MS (only Windows XP)

- **Image input:**
  JPEG, BMP, PNG

- **Audio input:**
  MP3, WAV

- **Video Output:**
  AVI, DV-AVI, MPEG-1, MPEG-2, WMV, VCD, SVCD, DVD

- **Audio Output:**
  WAV

- **Operating system:**
  Windows XP, Vista

- **Processor:**
  Pentium IV 1GHz or equivalent

- **Memory:**
  256MB of RAM

- **Other:**
  Microsoft DirectX 9.0 or higher
  Windows Media Format SDK 9 (or higher)
  Windows Media Player 7 (or higher)
  CD Writer for VCD, SVCD
  DVD Writer for DVD
**honestech**

**Easy Video Editor 2.0**

*honestech* Easy Video Editor 2.0 is an easy-to-use program that allows even a novice to split and merge video files of various formats.

**Features**

1. Supports various video formats: AVI, DV-AVI, MPEG and WMV and are supported for input and output. WMV output format is supported for video streaming on the internet.

2. Multiple video files can be rendered simultaneously.

3. Large files can easily be split to several smaller video files: split by play time, number of files, or by file size.

4. Merge multiple small files, regardless of video formats.

**Operation System**

- Windows XP SP2
- Windows Vista Ready
  (http://www.honestech.com/vista)

**System Requirements**

- Intel Pentium MMX or IV
- 64MB RAM or more
- DirectX 8.1 (or above)
- Windows Media Player 7 (or above)
- Windows Media Format 9 (or above)
honestech

Photo DVD 3.0

honestech Photo DVD 3.0 is a simple program that allows you to create personalized photo slide shows on CD/DVD to watch on your television or computer. You can even add background music or a narrated audio file to your slide show.

Features

1. Create photo slide shows to various video formats including DVD, VCD, SVCD, mini-DVD, MPEG, AVI, DV-AVI, and WMV.

2. Edit Pictures
   honestech Photo DVD 3.0 allows you to edit your pictures and add text or special effects.

3. Add Background Music
   You can add audio files to your photo slide show.

4. Add Transition Effects
   You can add transition effects between your pictures.

5. Preview
   Preview your photo slide show before burning it to CD/DVD.

Operation System
Windows XP SP2
Windows Vista Ready (http://www.honestech.com/vista)

System Requirements
DirectX 9.0 or higher
Pentium IV 1GHz or higher
256MB RAM or more
15GB HDD or more
CD or DVD writer
honestech

Video Patrol 5.0

honestech Video Patrol 5.0 provides a comprehensive personal video monitoring surveillance solution. You can monitor your home or office from anywhere with broadband internet access. You can control up to three cameras at a time, send e-mail notices to specified email accounts, and schedule monitoring time slots. You can record surveillance videos in MPEG format when a motion is detected.

Features

1. Basic Surveillance
   Record video (in mpeg format) continuously or only when a motion is detected. You can also specify motion from certain area within viewing area of PC camera to trigger the surveillance system.

2. Email Notification
   Send email notices to specified e-mail addresses

3. Scheduled Monitoring
   Specify desired monitoring time slots for surveillance system to be active. (e.g…: one, daily, or weekly)

4. Multiple PC Cameras
   Supports up to three PC cameras, and you select individual detection mode and response action for each PC camera. In order to avoid conflict in device recognition by your PC, we recommend that you use different brand or model for multiple PC camera operation.

5. Data Backup/Burning
   You can create backup video files on CD or DVD

6. File List Management
   Easily manage the recorded video files with browsing and selection feature for watching or burning.

7. FTP Server Option
   Back up your videos by uploading them to your FTP server or burn DVD (if available)

8. Free Online membership (www.my-iptv.com)
   View surveillance video from PDA, Sony PSP and PDA mobile phone

System Requirements

- Capture Device:
  USB Camera

- Operating System:
  Windows XP
  Windows Vista
  (http://www.honestech.com/vista)

- Processor:
  Pentium IV 2.0 GHz or equivalent

- Memory:
  256MB of RAM

- Other:
  DirectX 8.1 or higher
  Windows Media Player 6.4 (or higher)
  CD Writer for Data-CD
  DVD Writer for Data-DVD

- Video Output:
  MPEG-1, MPEG-1 VBR
**honestech**

**MY-IPTV Anywhere Deluxe**

MY-IPTV Anywhere provides a sensible solution to set up your own broadcasting company from home. The software allows you to deliver your home or local TV programs to anywhere in the world as long as you have broadband internet access. Experience your local, hometown TV programs while traveling to another city, state or even overseas.

Your local, hometown TV programs can be delivered to you using MY-IPTV Anywhere™’s built in MPEG-4, H.264 software compression technology.

Once you have registered with honestech's free online membership, connection to your home PC and local TV programs is completely hassle free. No need to worry about IP addresses or servers. The connection is peer to peer so you can be assured of a secured connection.

**Features**

1. **Channel Changing & Surfing**
   Switch and search TV channels from outside your home or anywhere else in the world.

2. **PVR and Scheduled Recording**
   Schedule and record TV programs with an intuitive Internet based TV programming tool.

3. **DVD Burning**
   Burn recorded TV programs onto a DVD with ease (DVD burner required).

4. **High Quality Picture**
   MY-IPTV Anywhere™ utilizes the latest MPEG-4 H.264 giving a television quality broadcast.

**Operation System**
Windows XP SP2
Windows Vista
(http://www.honestech.com/vista)

**System Requirements**
USB 2.0 Connection
Pentium IV 1.4 GHz or higher
128MB RAM or more
2GB HDD or more
DirectX 9.0 or later
Windows Media Player 6.4 or higher
Broadband Internet Connection Required

* MY-IPBOX (USB 2.0 TV/Video Capture Box) included.
honestech

MY-IPTV&CAM Anywhere Deluxe

MY-IPTV & CAM Anywhere combines the power to access your home TV programs and personal video monitoring surveillance system from anywhere in the world where broadband internet is available!

MY-IPTV Anywhere
The software allows you to deliver your home or local TV programs to anywhere in the world as long as you have broadband internet access. Experience your local, hometown TV programs while traveling to another city, state or wherever your travels take you. Your local, hometown TV programs can be delivered to you using MY-IPTV Anywhere's built-in H.264 video compression technology.

MY-IPCAM Anywhere
Provides a comprehensive personal video monitoring surveillance solution. With MY-IPCAM Anywhere, your PC becomes a powerful surveillance system. MY-IPCAM Anywhere records video when motion is detected, and provides remote real-time monitoring function. Controls up to three cameras at a time, send e-mail notices to specified email accounts, and schedule monitoring time slots. You can record and burn surveillance videos in MPEG format.

You can manage watching TV and monitoring personal surveillance from Honestech's FREE online membership, which also takes care of hassle-free per-to-peer connection to your PC from anywhere.

Features

1. MY-IPTV Anywhere
   • Channel Changing & Surfing
   • PVR and Scheduled Recording
   • DVD Burning
   • High Quality H.264 video compression

2. MY-IPCAM Anywhere
   • Basic Surveillance
   • Email Notification
   • Scheduled Monitoring
   • Multiple PC Cameras
   • Data Backup/Burning
   • File List Management

Operation System
Windows XP SP2
Windows Vista
(http://www.honestech.com/vista)

System Requirements
Designed for analog signals/channels only.
USB 2.0 host controller
Processor : Pentium IV 1.8 GHz or higher
Memory : RAM 256MB or higher
HDD : 2GB or more
DirectX 9.0 or later
Windows Media Player 6.4 or higher
Broadband Internet Connection Required

* MY-IPBOX - TV&CAM (USB 2.0 TV/Video Capture Device & PC Camera) included.
**honestech**

**DVD Player 3.0**

*honestech* DVD Player 3.0 is a small but powerful DVD player. Supports all standard formats, and provides complete navigation controls. You can also customize the DVD player with various skins provided.

**Features**

- Parental controls
- Various skins available
- Auto-resume playback
- Bookmark feature

**Video Support**

- MPEG 1 / 2 decoding
- Subtitle display
- Video always on top

**Audio Support**

- Dolby
- LPCM
- MPEG 1 Layer 2

**Operation System**

- Windows XP
- Windows Vista

(http://www.honestech.com/vista)

**System Requirements**

- DirectX 8.1 or higher
- Windows Media Player 6.4 or higher
- Pentium III 700 MHz or higher
- 256MB RAM or more
- DVD Optical Drive
- VGA Card with H/W acceleration
- Sound Card
honestech
Rapid Video Blogger

Easily create User-Generated Content from any media type with the honestech Rapid Video Blogger. Compile a video blog content with your music, photos, video and more.

Features

• Various Templates
• Photo Editing
• Supports TV/video capture cards & USB PC cameras
• Video Editing
• Preview
• Various Output Formats

System Requirements
• Operating System:
  Windows XP Service Pack 2
  Windows Vista
  (http://www.honestech.com/vista)
• Processor:
  Pentium III 1.0 GHz or equivalent
• Memory:
  512MB of RAM
• Other:
  16 MB or more of video memory
  Microsoft DirectX 9.0c or higher

Optional Devices
• DVD Burner
• TV/video capture card or USB PC cam

Input/Output Formats
• Video Input:
  MPEG-1, MPEG-2, WMV, ASF, AVI
• Photo Input:
  BMP, JPEG
• Audio Input:
  MP3, WAV
• File Output:
  MPEG-1, MPEG-2, WMV
• Disc Output:
  VCD, SVCD, DVD
• Photo Editing:
  BMP, JPEG, GIF, PNG, TIFF
**honestech**

**Claymation Studio**

Capture images using a digital camera, webcam or DV camcorder, create characters, apply small changes, and add background images and music to create your own claymation movies.

**Features**

- Onionskin
- Rotoscope
- Chroma key
- Supports WMV & AVI format
- Audio Recording
- Simple Frame Editing
- Supports Project Format

**System Requirements**

- Operating System:
  - Windows XP
  - Windows Vista
    (http://www.honestech.com/vista)
- Processor:
  - Pentium IV 1.8GHz or equivalent
- Memory:
  - 128MB of RAM
    (256MB or higher recommended)
- Other:
  - Microsoft DirectX 9.0(or higher)
  - Windows Media Format
  - SDK 9 (or higher)
  - Windows Media Player 7
    (or higher)

**Optional Devices**

- Video Capture Device:
  - Web Camera , DV-Camcorder
- Audio Capture Device:
  - microphone

**Input/Output Formats**

- Image input:
  - JPEG, BMP, PNG, GIF
- Audio input:
  - MP3, WAV
- Video Output:
  - AVI, WMV
honestech
Backpack Journalist

Powerful digital video editing software that allows users to capture and edit audio/video and then transmit over the internet, all in real-time.

Features

1. Capture
   • DV Connection Display
   • Device Control
   • Auto Capture
   • Manual Capture
   • Batch Capture
   • Scene Change Detection (SCD)
   • Continuous recording and Pre-Roll playback option
   • Timer
   • Audio Information Display

2. Editing
   • 3 timeline tracks
   • Clip source management based on Bin type
   • Automatic clip insertion from Clip monitor to timeline
   • Adding still images to the beginning or the end of a clip
   • Customizing the timeline for production of news clips with time length restriction

3. Rendering & Transmission
   • Easy Transmission
   • Transmission Configuration
   • Auto Error Correction

System Requirements

• Operating System:
  Windows XP Service Pack 2
  Windows Vista Ready
  (http://www.honestech.com/vista)
• Processor:
  Pentium IV 2.4 GHz or equivalent
• Memory:
  512MB of RAM
  (1024 MB or more recommended)

• HDD:
  20 GB+ hard drive space for video capture and editing
• Screen Resolution:
  1024 x 768, 32-bit color or above
• Microphone:
  Required for recording voice-overs
• Video Capturing Device:
  DV camcorder connected via OHCI-compliant IEEE1394
• File Transfer:
  Internet connection request for file transfer
• Other:
  Microsoft DirectX 9.0c (or higher)
  Windows Media Player 7 (or higher)
• Video Input:
  DV-AVI
• Image Input:
  JPEG, BMP, TGA
• Audio Input:
  MP3, WAV
• Video Output:
  WMV, DV
• Output Resolution:
  720x480, 360x240
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