

教育部101年度高職資訊科技融入教學  
數位教材發展與推廣總計畫  
群科種子教師培訓工作坊

認識數位資源與工具·融入課程開發與應用



電子計算機中心  
Computer Center  
of MOE

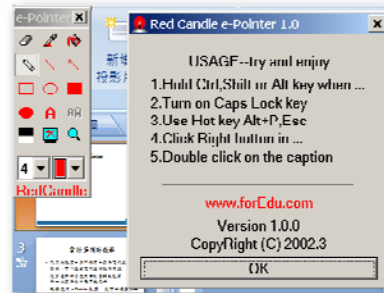


教育研究與評鑑中心  
Center of Education Research and Evaluation  
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教育部電子計算機中心  
國立臺灣師範大學教育研究與評鑑中心

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## e-Pointer



## e-Pointer軟體說明

- Red Candle, [www.forEdu.com](http://www.forEdu.com)
- ePointer.exe
- 檔案大小只有 21 KB
- 安裝方式：直接解壓縮執行即可，免安裝

## 雷射筆輔助教學

- 現在的教室大多配備有大螢幕電視或是投影機，可以連接電腦進行教學用途
- 很多老師都會使用雷射筆輔助教學，但對於一些螢幕的效果不是很好
- 現在使用 e-Pointer 軟體，就可以在螢幕上得到良好的效果，又不花半毛錢
- 試試看吧

## 一般簡報輔助工具

- 在一些特定的教學場合，如電腦教學、多媒體教學、或簡報室裡，使用大螢幕電視或是投影機來進行簡報是相當普遍的事情
- 在這些地方免不了要使用一些輔助工具來協助教學的進行，如雷射筆或長型的棒子都是常見的工具
- 但這些工具面對會發光的螢幕來說，可能效果不是那麼顯著

## e-Pointer簡報輔助軟體

- e-Pointer簡報輔助軟體的一般口碑：免費又方便好用
- e-Pointer 其實說穿了，就是將電腦螢幕變成類似小畫家的畫布一樣，讓你可以在電腦桌面上任意繪圖，以達到讓觀眾得知你所講解之重點的軟體

## e-Pointer基本功能

- e-Pointer 可以調整螢幕上所畫出線段或幾何圖形的種類
- e-Pointer可以選擇線段的粗細、顏色等參數
- e-Pointer 也內建了放大鏡程式，可將螢幕上的特定區域放大，讓與會觀眾能看的更清楚

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## e-Pointer使用小技巧

- 按 Esc 鍵清除螢幕
- Alt+P 鍵隱藏/呼叫程式 (\*\*重要!\*\*)
- 點右鍵顯示或隱藏工具箱
- 雙擊程式視窗標題可將工具箱返回到螢幕左上角
- 按Caps Lock鍵畫筆顏色為黑色 (可切換)
- 按Ctrl鍵畫筆線條為虛線
- 按下工具箱右上角的 x 可以關閉程式

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## Hypercam



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## Hypercam軟體說明

- HC2Setup21402\_cht.rar
- 軟體版本：2.14.02 繁體中文文化版
- 原創作者：Hyperionics Technology, LLC
- 語言介面：繁體中文
- 作業系統：Windows
- 檔案大小：615 KB
- 使用限制：非商業使用
- 中文化作者：楊習理

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## Hypercam 螢幕擷取概念

- 使用Hypercam 來擷取螢幕所有動態動作
- 也就是將螢幕的所有的操作動作，通通錄製成影片檔案
- 可以藉由此功能製作教學影片，或是軟體 DEMO 示範，或是簡報播放等等功能
- 當然也可藉此軟體功能側錄網路上的影片
- 它就是一台錄影機一樣，將電腦的動作完全錄製下來

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## Hypercam 動態螢幕擷取錄軟體

- Hypercam是一套專門用來捕捉 Windows 動態螢幕操作畫面
- 可以詳細記錄螢幕畫面的活動過程
- 包括滑鼠的移動軌跡與音效
- 連麥克風輸入也可以一併錄製
- 連續錄製儲存成標準的 AVI 視訊檔案播放
- 很適合用於製作教學課程或是附旁白解說的軟體、電腦使用教學影片

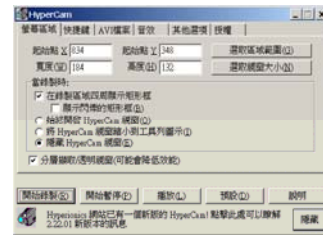
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## Hypercam 的操作

- 可以輕易地依照平常的操作方式，將步驟一步一步地擷取錄製下來
- 只需將此 AVI 檔案播出，即可觀看教學課程或展示

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## 螢幕區域 操作重點



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## 快捷鍵 操作重點



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## AVI檔案 操作重點



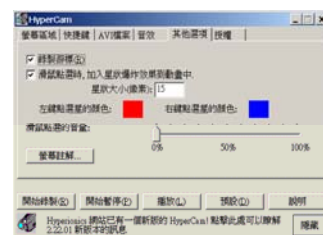
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## 音效 操作重點



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## 其他選項 操作重點



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## Flash Slideshow Builder



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## Ideas...

- It' s web publishing...
- Learn Flash programming?
- Learn media integration?
- Learn web programming?

Your investment...

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## Can I?

- Create stunning Flash slideshow from the photos, share memories with style?
- Easily?
- No pain?
- Learn fast?

Your new friend - Flash SlideShow Builder

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## Overview 1

- Flash SlideShow Builder is an absolutely powerful yet easy-to-use utility to create stunning Flash slideshow, complete with music, transition effects and special photo album templates.
- With this Flash Slideshow software, you can take your own digital photos and music, and easily turn them into an engaging Flash slide show animations in minutes to share with family and friends.

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## Overview 2

- Installer file size: 29.4MB
- Version: 4.7.1.9 (Aug., 2009)
- Price: \$39.99 (USD)



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## System Requirements

- Supported Input Format
  - Pictures: BMP / JPEG / JPG / PNG / GIF, Music: MP3 / WMA / WAV
- Supported Output Format
  - SWF / EXE / HTML / EMAIL / SCREEN SAVER
- Recommended System Requirements
  - Operating System: Windows 2000/XP/Vista
  - CPU: Intel® Pentium IV 1.0GHz, AMD Athlon® XP (equivalent or higher)
  - Memory: 512MB (1 GB or higher recommended)
  - Hard Disk: 50 MB (100MB or higher recommended)
- Other Requirements
  - Macromedia Flash Player 9.0 is required (10.0 or above recommended)
  - 1024 x 768 pixels resolution , 24-bit color display (32-bit recommended)
  - Windows-Compatible Sound Card (Recommended)

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## Installation & Uninstallation

### Installation

- After you have downloaded Flash SlideShow Builder, run the setup program to install it easily.
- Close all the other programs(Recommend).
- Double-click the setup.exe file to start the installation.
- Follow the instructions on the screen.
- By default, Flash SlideShow Builder is installed in "C:\Program Files\Wondershare\Flyer\Flash SlideShow Builder"

### Uninstallation

- Following below steps to remove Flash SlideShow Builder from your computer:
  1. Choose Start > Settings > Control Panel > Add/Remove Programs.
  2. Choose Flash SlideShow Builder from the list.
  3. Select the "Add/Remove" button.
  4. Follow the on-screen instructions.
  5. Also, you can remove it by clicking: Start > All Programs > Wondershare > Flash SlideShow Builder > Uninstall Wondershare Flash SlideShow Builder.

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## Key Features

### Create Customized Flash Slide Show

- Flash Slideshow Builder provides many options for customizing the show. Don't be limited to preset flash album template, slide order, or music.
- Easily edit and optimize your photos.
- Add funny text with special effect. And over 200 quality transitions.
- Easily add your own voice narration.
- Attach multiple even music to accompany your show.
- Crop and fade in and out of audio.
- Ready to use animated photo templates to make slideshow more lively.
- Graphic Animated Effects animates photo with special dynamic effects.
- Flexibly Adjust the playing and the transition duration for each photo.
- Real time and flexible preview on every step.
- Create an executable file(EXE) that plays with no additional software.
- Build slideshow screensavers (SCRs) from your shows.
- Reduce Flash file size.
- Very easy of use, no Flash experience required!

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## Key Features

### Customize a Template with Style

- Flash SlideShow Builder is the ultimate photo presentation utility for Flash. Built for maximum flexibility and control, it offers every Flash user - from beginner to advanced - the capability to customize a template with background animated/static cliparts, photo frames, and funny text, etc.

### Online Flash Albums Sharing

- Online publishing supported in our Flash Slideshow Builder.
- Offers additional password protection to secure your show.

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## EZ steps to create Flash slideshow

- It can't be easier to integrate your favorite photos into a stunning Flash movie with Wondershare Flash SlideShow Builder. Just following below 5 simple steps for quick start:
  - Step 1: Browse
  - Step 2: Edit
  - Step 3: Effect
  - Step 4: Theme
  - Step 5: Publish

Let's play with it!

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Thank you

- 感謝聆聽
- 敬請指正

Thank You

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