Taking Continuous Pictures

VideoCam allows you to take nine continuous pictures. By default, VideoCam takes one single picture. Therefore, you need to change the setting first.

1. After you start VideoCam, tap on the screen.
2. Tap **Camera**.
3. In **Shooting Mode**, select **Continuous Shooting** and tap **OK**.
4. Take pictures according to the procedure described in the "Taking a Picture" section earlier in this chapter.

   After the pictures are captured, the screen displays the thumbnail view of these continuous pictures. The time interval for the continuous pictures is 0.7 second.

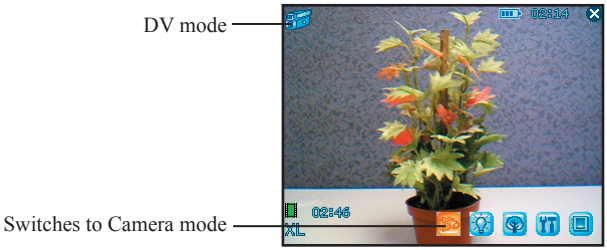
- The Camera mode indicator glows in yellow when you using the Camera feature.
- You cannot use the Record key in the Camera mode.
- You cannot use the Camera and DV features at the same time.

9.2 Using the DV

The VideoCam program also allows you to record videos.

1. Press the Camera/DV key on the side of the Pocket PC Phone, or tap → **Programs** → **VideoCam**, to enter the Camera mode.
2. By default, the screen is displayed in the landscape mode.

   Tap to switch to the DV mode. You can use one hand to hold the Pocket PC Phone's bottom for easy operations. Be careful not to let your fingers cover the camera lens.



3. Frame the subject to be photographed in the viewing window. When it is ready, press the Camera/DV key on the side of the Pocket PC Phone to start recording. Press the Camera/DV key again to stop recording.

   The Pocket PC will preview the first picture of the video on the screen shortly. You can:

   - Tap to save the video and continue recording.
   - Tap to send the video in an e-mail.
   - Tap to delete the video.
   - Tap to switch to MyAlbum.

   (You can also press the Left/Right key to switch between the four icons.)

   By default, the new video is stored in the My Pocket PC\FLASH\My Album folder of the Pocket PC in five seconds. The video is stored in the MPEG4/3GP format, and its filename starts with DV00001 and goes on in the ascending order until the Pocket PC is out of storage space.
4. To view the video you recorded, tap to switch to MyAlbum. (See Chapter 10 for information on MyAlbum.)

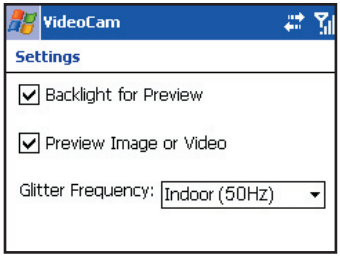
- The DV mode indicator glows in orange when you using the DV feature.
- If you answer a call in the DV mode, then the video will be saved and VideoCam closed. If you reject the call, the screen will remain the same.

9.3 Changing VideoCam Settings

In the Camera/DV mode, you can tap on the screen to access the setting items.

Standard Settings

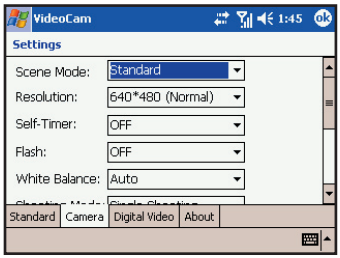
On the Setting screen, tap **Standard**.



Item	Description
Backlight for Preview	Sets whether to turn on the backlight for picture/video preview.
Preview Image or Video	Sets whether to keep the preview for five seconds before the next shooting.
Glitter Frequency	While using VideoCam, please setup Glitter Frequency according to your environment for improving the preview quality of the VideoCam.

Camera Settings

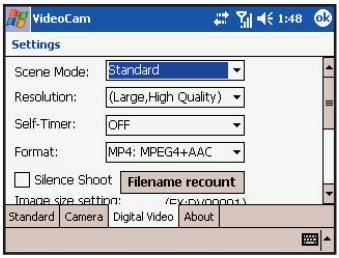
On the Setting screen, tap **Camera**.



Item	Description
Scene Mode	Selects the desired scene mode: Standard, Nightshot, Portrait, Grayscale, Sepia, or Document.
Resolution	Selects the desired image resolution: 1280*1024 (High), 640*480 (Normal), 320*240 (Basic), or 176*144 (Compact).
Self-Timer	Sets the time lag between releasing the shutter and shooting the picture. The options are 5 sec, 10 sec or 15 sec.
Flash	Turns on or off the flash.
White Balance	Changes the setting for white balance.
Shooting Mode	Selects the single or continuous shooting.
Filename recount	Resets the filename counter, starting from DSC00001.
Folder	Selects the storage location for the picture.

Digital Video Settings

On the Setting screen, tap **Digital Video**.



Item	Description
Scene Mode	Selects the desired scene mode: Standard, Nightshot, Grayscale or Sepia.
Resolution	Selects the desired image resolution: Large, High Quality; Large, Long Time; Small, High Quality; Small, Long Time.
Self-Timer	Sets the time lag between releasing the shutter and shooting the picture. The options are 5 sec, 10 sec or 15 sec.
Format	Selects the desired video format: MP4:MPEG4+ACC, MP4:MPEG4+AMR, 3GP:MPEG4+AMR, or 3GP:H.263+AMR.
Silent Shooting	Allows you to record only images without sounds.
Filename recount	Resets the filename counter, starting from DV00001.
Image size setting	Allows you to set the size limit for recorded videos.
Folder	Selects the storage location for the videos.

Chapter 10

Using MyAlbum

10.1 Starting MyAlbum
10.2 Opening a Picture or Video
10.3 Editing Pictures
10.4 Using the FaceMagic Feature
10.5 Using Effects
10.6 Tools Options
10.7 View Modes

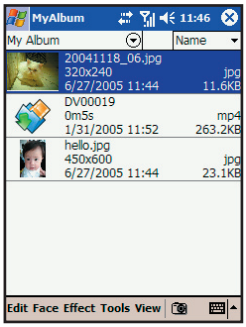
10.1 Starting MyAlbum

The MyAlbum program is very useful for viewing picture and video files. The supported formats include: .bmp, .png, .wpng, .jpeg, .gif, .3gp and .mpeg4.

To start MyAlbum, you can:

- Tap → **Programs** → **MyAlbum**.
- Tap in the Camera/DV mode.

The startup screen of MyAlbum displays the file list.



The top of the screen displays the name of the current folder (the default setting is the My Pocket PC\FLASH\My Album folder) and the sorting method (the default setting is **Name**). The middle of the screen displays the information about the picture: the preview of the pictures on the left; the filename, resolution, saving time, file format and file size on the right.

In this mode, you can tap on the command bar to switch to the Camera/DV mode.

- You can tap the options on the command bar for advanced features. See the later sections in the chapter.

10.2 Opening a Picture or Video

To have a closer view of a picture or video, tap the specific thumbnail view in the Report mode of MyAlbum.

Below is the screen of an opened picture:

Number of current file — Total number of files

In this mode, you can:

- Press the Left/Right key to browse for the previous/next file of the current folder, press the Up/Down key to zoom in/out of the image.
- Tap to zoom in on the picture.
- Tap to zoom out on the picture.
- Tap to zoom the picture to best fit the screen.
- Tap to rotate the picture at 90 degrees.
- Tap to switch to full screen.
- Tap to return to the Report mode.

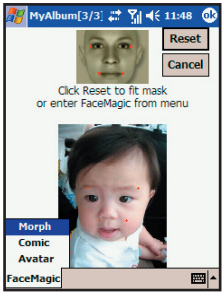
- You can tap the options on the command bar for advanced features. See the later sections in the chapter.

10.3 Editing Pictures

Tap **Edit** on the command bar to cut, copy, paste, rename or delete the selected or opened file.

10.4 Using the FaceMagic Feature

Tap **Face** → **FaceMagic** on the command bar allows you to create special changes on the person's expression. On the positioning screen, tap **Reset**, and follow the screen tips to perform positioning on the person's face.



After positioning, tap **FaceMagic** → **Morph** (as an example). The screen displays the expression items and the adjustment bar for you to customize and create special effects.

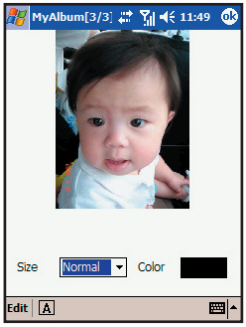
You can also tap **FaceMagic** → **Comic** or **Avatar** for more special expression effects.

10.5 Using Effects

Tap **Effect** on the command bar to create special effects on the selected or opened picture. The picture with effects will be saved as a new file with "-1" added to the filename.

Painting

1. Tap **Effect** → **Painting**.
2. You can paint on the picture.
   Or, tap **A** to add text on the picture. Tap the screen, and a editing cursor will appear. You can start to enter the texts and change the text's font, font size and color.
3. Press the OK key or tap **OK** to save the changes as a new file.

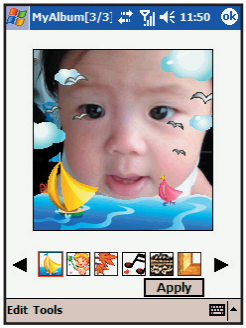


Effect

1. Tap **Effect** → **Effect**.
2. Tap the desired effect: Normal, Black/White, Sepia, Emboss, Blue or Mosaic.
3. Press the OK key or tap **OK** to save the changes as a new file. Selecting Normal will not save the picture as a new file.

Frame

1. Tap **Effect** → **Frame**.
2. Tap the desired picture frame from the option bar at the bottom of the screen. The screen will display the applied picture for viewing immediately. You can tap the arrows on both sides of the option bar for more frame options.
3. Press the OK key or tap **OK** to save the changes as a new file.



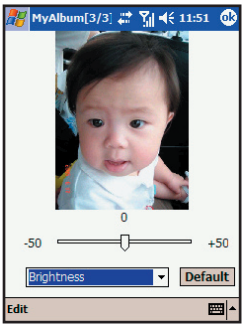
Stamp

1. Tap **Effect** → **Stamp**.
2. Tap the desired stamp from the option bar at the bottom of the screen. The screen will display the applied picture for viewing immediately. You can tap the arrows on both sides of the option bar for more stamp options.
3. Press the OK key or tap **OK** to save the changes as a new file.

Adjustment

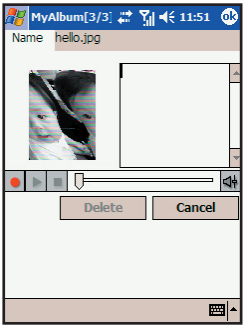
1. Tap **Effect** → **Adjustment**.
2. Tap the list to select the item for adjustment: Brightness, Contrast, Saturation, Smart Color, Portrait, Landscape and Document.
3. Adjust the value by tapping and draging on the adjustment bar. Tap **Edit** → **Apply** to apply the change.

   Tap **Default** restores the default values.
4. Tap **OK** to save the changes.



Note

1. Tap **Effect** → **Note**.
2. You can enter note text in the box, or tap the recording button to create a recording as a note. The added text or recording will be saved as a stand-alone file.
3. Tap **OK** to save the note.
4. The in the list mode indicates that a note has been added to the picture.



10.6 Tools Options

Tap Tools on the command bar to:

- **MMS**

  Send an MMS message including the selected picture.
- **E-Mail**

  Send an email message including the selected picture.
- **IR**

  Uses the infrared to beam information.
- **Wallpaper**

  Sets the selected picture as the theme picture on the Today screen.

10.7 View Modes

MyAlbum provides four view modes for viewing picture and video files.

- Large mode
- Middle mode
- Small mode
- Report mode (default mode)

Chapter 11

Media Content

11.1 Starting Media Content
11.2 Media Content Items

11.1 Starting Media Content

A Media hot key is located on your Pocket PC Phone. Press this key to access Media Content for games, music, Album, Windows Media Player, Java program and wallpaper setting function.

The main page of Media Content is shown to the right.

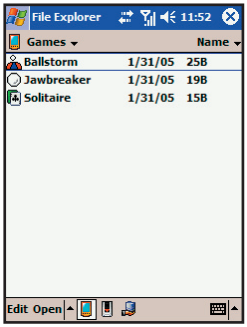
11.2 Media Content Items

GAME

On the main page of Media Content, tap **GAME** to quickly access the game list.

Tap the desired item to start playing the game.

For information on games, see Section 12.12.

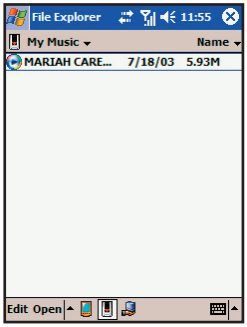


MUSIC

On the main page of Media Content, tap **MUSIC** to quickly access the contents in the My Pocket PC\FLASH\My Music folder.

Tap the desired item for playback. Your Pocket PC Phone will use Windows Media Player to play the selected item.

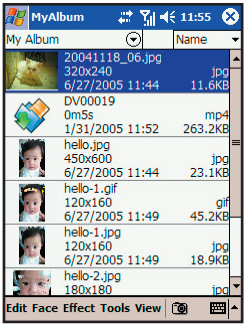
For information on Windows Media Player, see Section 12.5.



ALBUM

On the main page of Media Content, tap **ALBUM** to quickly start MyAlbum.

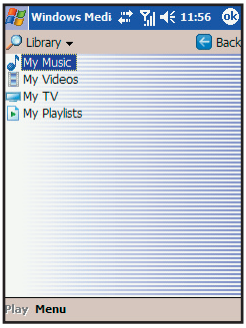
For information on MyAlbum, see Chapter 10.



MEDIA PLAYER

On the main page of Media Content, tap **MEDIA PLAYER** to quickly start Windows Media Player.

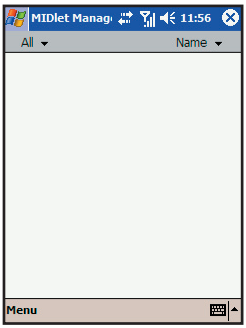
For information on Windows Media Player, see Section 12.5.



JAVA

On the main page of Media Content, tap **JAVA** to quickly start the Java program.

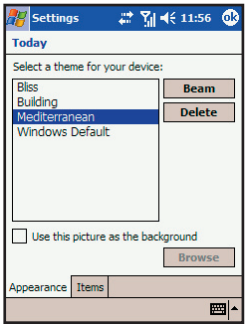
For information on Java, see Section 12.7.



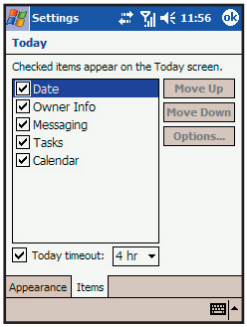
WALLPAPER

On the main page of Media Content, tap **WALLPAPER** to quickly access the setting items of the Today screen.

- Tap **Appearance** to change the theme picture of the Today screen.



- Tap **Items** to set the items to be diaplayed on the Today screen. You can also set the time for the Pocket PC Phone to automatically return to the Today screen after a period of inactivity (3 hours by default).



For information on Settings, see Chapter 6.

Chapter 12

More Programs

12.1 Microsoft ActiveSync
12.2 Pocket Word
12.3 Pocket Excel
12.4 MSN Messenger
12.5 Windows Media Player
12.6 Pictures
12.7 JAVA
12.8 File Explorer
12.9 Calculator
12.10 Pocket MSN
12.11 IE Favorites
12.12 Games

12.1 Microsoft ActiveSync

With Microsoft ActiveSync on both your desktop computer and Pocket PC Phone, you can exchange information between a desktop computer or server and your Pocket PC Phone. To synchronize your Pocket PC Phone with your desktop computer, you must install ActiveSync on the desktop computer. Using ActiveSync, you can:

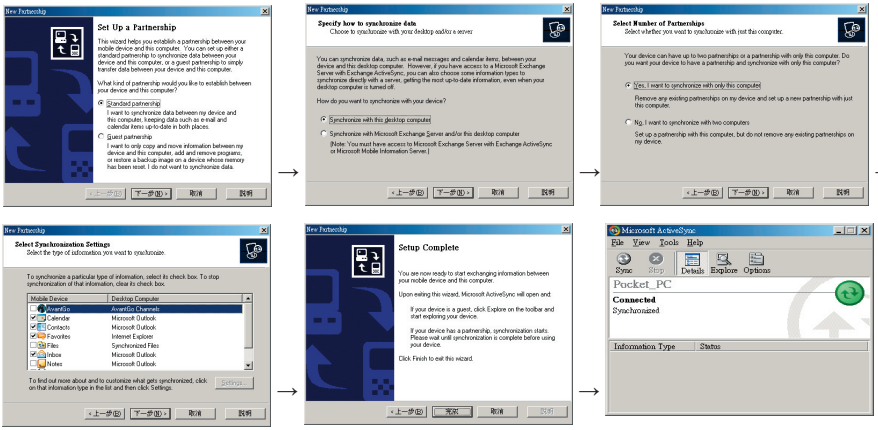
- Synchronize information between your Pocket PC Phone and desktop computer or server so that you have the latest information in all locations.
- Change synchronization settings and synchronization schedule.
- Copy files between your Pocket PC Phone and desktop computer.
- Back up and restore device information.
- Add/remove programs to/from your Pocket PC Phone.

Installing Microsoft ActiveSync

An Microsoft Companion CD is supplied with your Pocket PC Phone. You need to use the CD to install ActiveSync on the desktop computer before perfoming synchronization.

Follow this procedure:

1. Turn on the desktop computer.
2. Insert the Companion CD into the CD-ROM drive of the desktop computer.
3. On the first screen, click the arrow to enter the main screen and click **Start Here**.
4. On the next screen, click **Install ActiveSync 3.x** on the left column.
5. On the next screen, click **Install** to start installation.
6. When prompted, connect one end of the USB cable to the converter, and then connect the converter to the USB port on the bottom of your Pocket PC Phone.
7. Connect the other end of the USB cable to the USB port of the desktop computer.
8. The Add New Hardware Wizard should automatically install the USB driver. (If you need to specify the location of the driver, click **Browse** and select the CD-ROM drive containing the Companion CD.)
9. Follow the on-screen instructions to establish a partnership between your Pocket PC Phone and your desktop computer. Select the types of information for synchronization. After your first synchronization, the data you have stored on your desktop computer such as Calendar, Contacts and Tasks are copied to your Pocket PC Phone.



- If you do not establish a standard partnership with the desktop computer, then you cannot perform synchronization between two devices, and you will need to select a desired partnership every time you connect to the desktop computer.

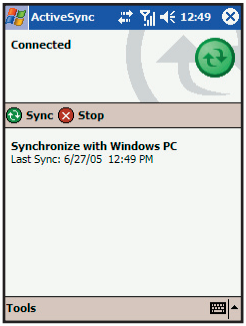
Connecting to Your Desktop Computer

You can connect your Pocket PC Phone to a desktop computer in several ways:

- Use the USB cable or an optional cradle.
- Use the IR port in place of using a cable. (For complete instructions on connecting to your desktop computer by infrared, see the ActiveSync Help on your desktop computer.)
- Use a network or dial-up connection.

Synchronizing with Your Desktop Computer

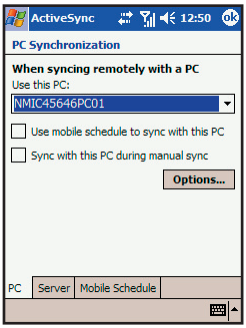
1. Connect your Pocket PC Phone to your desktop computer.
2. On your Pocket PC Phone, tap → **ActiveSync**.
3. Tap to start synchronization.



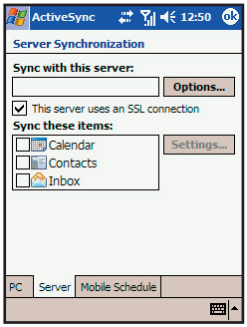
Setting up Remote Synchronization

Synchronizing Remotely with a Desktop Computer

1. Make sure that the desktop computer is powered on.
2. Connect to the corporate network. (See Chapter 13 for more information.)
3. On the Pocket PC Phone, tap → **ActiveSync**.
4. Tap **Tools** → **Options** → **PC**.
5. In **When syncing remotely with a PC**, select your computer name in the **Use this PC** list.
6. Select one or both of the items: **Use mobile schedule to sync with this PC** and **Sync with this PC during manual sync**.
7. Tap **OK**.



Synchronizing Remotely with a Server



1. Make sure that the server is powered on.
2. Connect to the Internet. (See Chapter 13 for more information.)
3. On the Pocket PC Phone, tap → **ActiveSync**.
4. Tap **Tools** → **Options** → **Server**.
5. Select the types of information, such as Calendar, Contacts, or Inbox, that you want to synchronize with the server.
6. To change synchronization settings, such as the amount synchronized, select the type of information and tap **Settings**. Note that there are no synchronization settings for Contacts.
7. In **Sync with this server**, enter the name of the Microsoft Exchange server to which you want to connect.
8. Tap **Options** → **Connection**.
9. Enter your user name, password, and domain name. If you want to perform automatic synchronization, select **Save password**.
10. Tap **OK**.

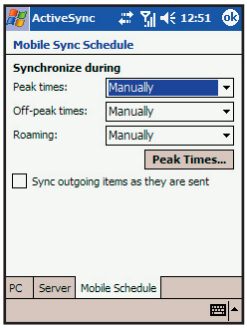
Synchronizing Automatically

With ActiveSync, you can schedule automatic synchronization between your Pocket PC Phone and a server every time when an item arrives or is changed at the server. Your Pocket PC Phone is informed of that event and synchronizes automatically to retrieve those items, making your device always up-to-date.

Using ActiveSync, you can schedule synchronization of your device on two separate schedules.

- Use the peak times schedule to synchronize during working hours or other times when you have higher mail volumes.
- Use the off-peak schedule to synchronize during times when you have lower mail volumes.
- When you are roaming, you can synchronize manually to reduce roaming charges, or you can synchronize using the mobile schedules.

To set up the schedule for automatic synchronization:



1. Make sure not to connect your Pocket PC Phone to the desktop computer.
2. On the Pocket PC Phone, tap → **ActiveSync**.
3. Tap **Tools** → **Options** → **Mobile Schedule**.
4. To synchronize periodically during peak times, select the frequency of synchronization in the **Peak times** list.

   To synchronize periodically during off-peak times, select the frequency of synchronization in the **Off-peak times** list.

   To synchronize while roaming, select a frequency in the **Roaming** list.
5. To set the days and hours for peak times, tap **Peak Times**.
6. Tap **OK**.