

## VISUAL USERS' GUIDE

### Purchasing Photo Contacts

To purchase Photo Contacts please visit our website at:

[www.pocketX.net/products](http://www.pocketX.net/products)

#### See also:

Frequently Asked Questions, Usage Tips and most up to date Installation Instructions are available on our website at: [www.pocketX.net/support/](http://www.pocketX.net/support/)

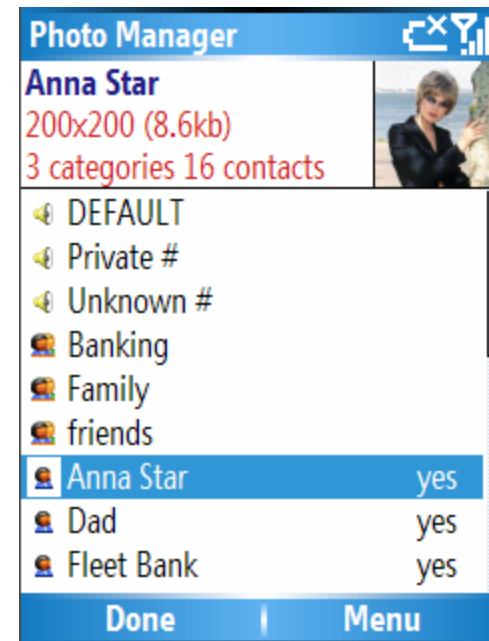
# Table of Contents

Topic	Page	Topic	Page	Topic	Page
Introduction	3	SmartName (1/2)	10	Options (2/2)	17
Feature Overview	4	SmartName (2/2)	11	Obtaining additional information	18
<b>Installation, Un-installation</b>	5	Photo Caller ID	12		
Assigning Photos to Contacts (1/2)	6	Sorting, Categories, Text Filtering (search)	13		
Assigning Photos to Contacts (2/2) and Photo Manager	7	Transferring photos and contacts via InfraRed	14		
Browsing Contacts with Photos	8	Program Skins (Themes)	15		
Photo Dialing, Sending SMS, Email, Photos	9	Options (1/2)	16		

# Introduction

**Photo Contacts** will revolutionize the way you use your Smartphone with new and exciting functionality that enhances your mobile experience.

With Photo Contacts your phone is truly more fun to use than ever before!



# Photo Contacts Feature Overview

Photo Contacts encompasses the following main features:

- ◆ **Browse contacts with pictures and style** - 4 fully featured and intelligently designed picture/contact browsing views make using Photo Contacts a pleasure
- ◆ **See clearly who is calling you with 4 Photo Caller ID modes.** Our Photo Caller ID technology uses full screen photographs and large text for caller id information
- ◆ **Assign photos to contacts easily** by choosing photos taken by the phone's camera or by transferring photos from your PC
- ◆ **Crop and adjust contact photos directly on the Smartphone** with the awesome photo Adjust Engine
- ◆ **Dial-by-Photo** lets you call contacts with ease
- ◆ **Assign caller ID pictures to contacts, categories and unknown and private callers**
- ◆ **Send email, SMS messages and contact photographs via email**
- ◆ **Never loose your contact to photo associations** and assign many photos to contacts at once with SmartName™
- ◆ **Group contacts easily with the category filter, intelligent text search and a smart contact detail view**
- ◆ **Find contacts fast using the intelligent contact search** that lets you filter by contact name, company, title - or home, work or mobile telephone numbers when you search for contacts
- ◆ **Integration with the Smartphone contact database lets you view, create, edit, delete and duplicate contact information**
- ◆ **PhotoBeam technology lets you share contact photographs with other users via infrared**
- ◆ **International Photo Caller ID support with intelligent Caller ID matching**
- ◆ **Capability to sort contacts by First Name, Last Name, Company Name or the Outlook "File As" field**
- ◆ **Fixes intrinsic caller id problems on some Smartphone devices**
- ◆ **Multiple color and background skins** bundled with the program let you personalize the look and feel of Photo Contacts
  
- \* **Compatible with Windows Mobile Smartphone devices** (Smartphone 2002/2003/SE and Windows Mobile 5) with regular and QVGA portrait and landscape screens

# Installing and running Photo Contacts

## Installing Photo Contacts onto your phone

Before installing the full version of Photo Contacts, please un-install the demo version as per instructions below.

To start the installation process, please connect your Smartphone to your desktop or notebook computer and establish an Activesync connection.

1. Open the zip installation package and extract it into a folder on your computer
2. Double click on the setup file (.exe file) to start the installation process and follow the on-screen instructions. For best performance, install Photo Contacts in the default location (internal memory).
3. Once Activesync finishes installing Photo Contacts, run it by selecting Photo Contacts from the START menu on the phone.

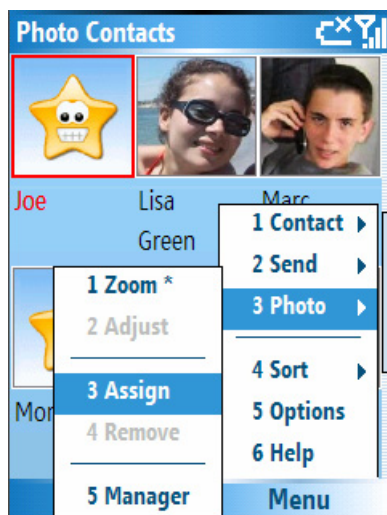
**TIP:** Associate Photo Contacts with the Smartphone "Contacts" hardware button so you can open it fast. Check the "Override Contacts btn" option in Menu>Options in Photo Contacts.

## Un-installing the demo or full version of Photo Contacts

To un-install either the demo or a full version go to **Start>Settings>Remove Programs** and select the program from the list. Follow up with a power cycle (turn-off, turn-on).

# Assigning Photos to Contacts (1/2)

With the Photo Contacts Photo Browser you can easily assign photos to contacts on your phone. You can also crop and adjust photos using the Crop Engine. This is especially useful when assigning photos taken by a phone's camera. Follow these steps to assign a picture to a contact:

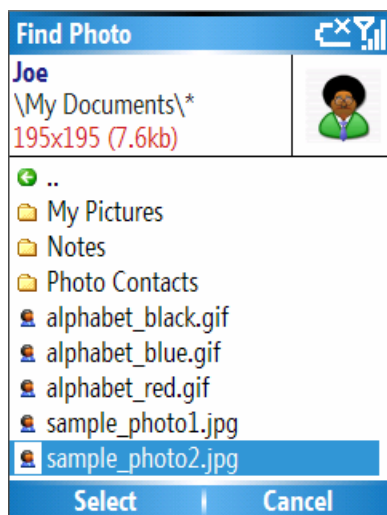


## STEP #1—Select a contact

Press the middle joystick "action" button to enter contact Selection Mode and then use the joystick to select a contact. You will see a red outline around the selected contact.

Now Press: **Menu>Photo>Assign**

Selecting **Assign** will bring up the Photo Browser that lets you find a picture stored anywhere on the phone or a memory card.

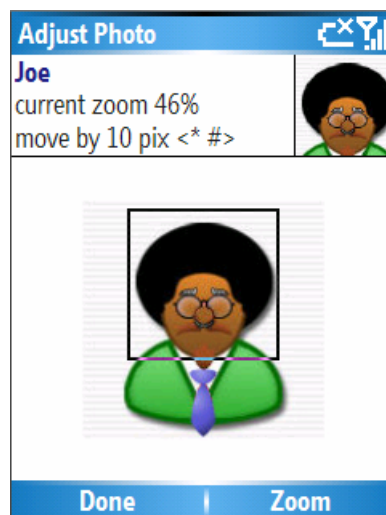


## STEP #2—Find a picture

If you have a camera phone, the pictures are most likely stored in the **\My Documents** or **\My Documents\Pictures** folder.

Use the joystick to select a picture you wish to assign and then press **Select**.

**NOTE:** Photo Contacts comes bundled with two sample photos as well as Alphabet maps you can use for contact pictures.

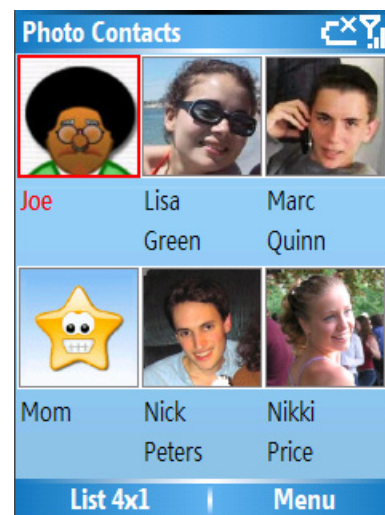


## STEP #3—Crop the picture

After you have located and selected a photo, you can adjust it using the Crop Engine.

Use the right soft-button to switch between the Zoom and Move modes.

In **Move** mode pressing the joystick buttons will select a portion of the image to capture. In **Zoom** mode, pressing the joystick buttons will size the selection. In both modes, pressing \* and # keys will decrease or increase the sizing increments.



Once you are satisfied with the selection, press the **Done** button. This will complete the photo assign process and you will see the contact picture assigned to the selected contact.

**Note:** The image is automatically saved into the "Photo Location" folder using the image resolution as defined in the Menu>Options screen in Photo Contacts.

## Assigning Photos to Contacts (2/2)

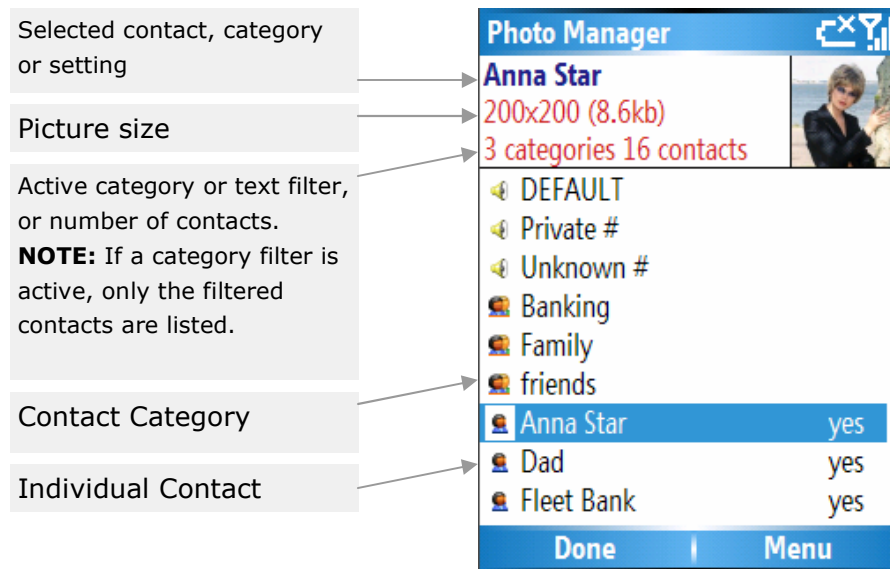
**NOTE:** If your phone does not have an integrated camera, you will need to use Activesync to copy the photos from your computer to the phone before assigning them. We recommend using our SmartName method for associating many photos to contacts at once in this case (please see the SmartName section).

**NOTE:** Unless your device has a lot of free program memory it is generally not possible to directly use photographs taken by a regular digital camera due to their large size. Images up to 2 Mega-pixels (1200x1600 pixels) will work on most newer Smartphone devices but larger images need to be resized on the PC before assigning.

We recommend using the very good and easy to use IrfanView photo viewer/editor ([www.irfanview.com](http://www.irfanview.com)) for this task.

### Using the Photo Manager

Photo Contacts features a photo manager that can be used to assign photos to contacts, contact categories and Private and Unknown callers.



**NOTE:** Individual contact pictures supersede pictures assigned to contact categories. If a contact belongs to more than one category, the picture assigned to the first category (in alphabetical order) will be shown for the contact.

To open the photo Manager, press **Menu>Photo>Manager**

#### DEFAULT

This setting allows you to assign a default photo for all callers that have no picture assigned (this setting only applies if enabled in Options—by default a theme based photo is used).

#### Private #

This setting allows you to assign a photo to private calls (i.e. Incoming calls without a phone number).

#### Unknown #

This setting allows you to assign a photo to Unknown callers (i.e. Incoming calls with the phone number not listed in the contact database).

Once you select an item to assign a photo to, press **Menu>Assign** to open the photo browser and find a picture. Alternatively, press **Menu>Adjust** to adjust the picture, or **Menu>Remove** to delete the contact picture.

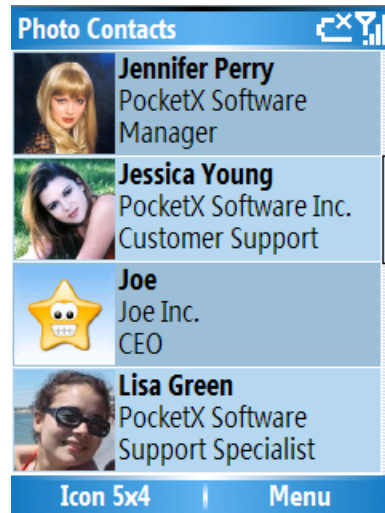
# Browsing Contacts with Photos

Photo Contacts includes four different photo/contact browsing views:

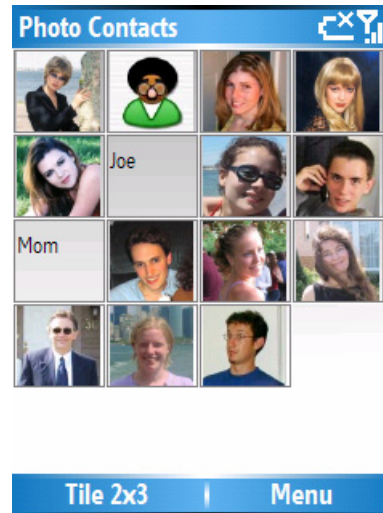
- ▶ **3x2 Tile View** shows 6 contact photos at a time with contact names. This view is designed for easy Photo Dialing.
- ▶ **4x1 List View** shows 4 contact photos with company names and contact titles.
- ▶ **5x4 Icon View** shows 20 photos at a time for fast dialing. If a photo is not found, the name of the contact is shown.



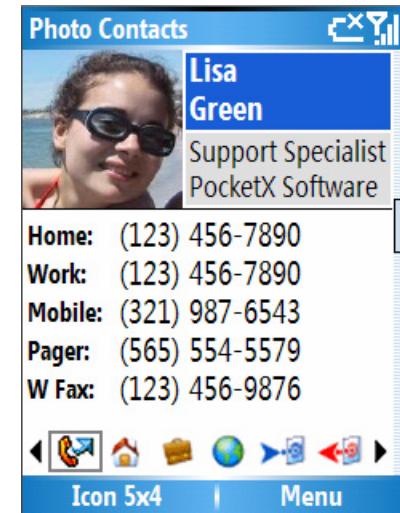
3x2 Tile View



4x1 List View



5x4 Icon View



Detail View

- ▶ **Detail View** shows one contact photo at a time with detailed contact information grouped in four logical sections (press left/right to toggle, up/down to scroll contacts): Phone Numbers—Home Address—Work Address—Email/Web Information—Beam Photo—Receive Photo

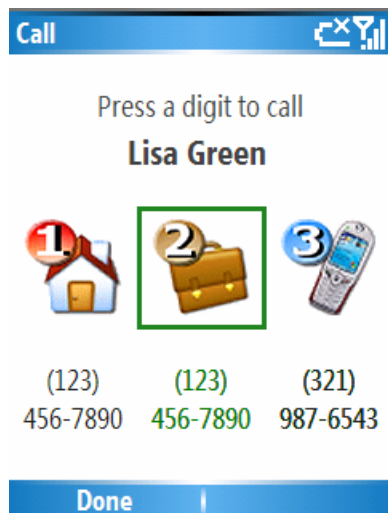
Each one of the views utilizes the Smartphone's joystick and the phone BACK button. Pressing the joystick's ACTION button (press the joystick in) once will lead you into the photo **Selection Mode**. You will now see a red selection outline around the selected contact picture. You can use the joystick to select a contact, call the contact by pressing the TALK button or view detailed contact information by pressing the ACTION button again. Pressing the BACK button will lead you back to the **Page Mode** (no selection outline shown) where pressing the Joystick Up/Down buttons scrolls by page.

**NOTE:** When you wish to show a large, full screen photo of the contact, pressing the **STAR \*** key when the contact is selected will zoom the photo.

**TIP:** Press the joystick Left-Right buttons to toggle the active contact category when in page mode

# Photo Dialing

Photo Contacts was designed to enable intelligent dialing of contacts via photograph on the Smartphone.



To dial a contact, select a photo and press the **TALK** button on the phone. You will then be prompted with a call dialog that lets you choose one of the 3 most commonly used phone numbers to dial:

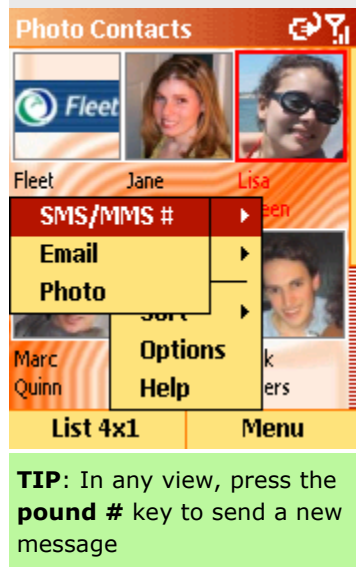
- ▶ Press 1 to dial the contact's home phone number
- ▶ Press 2 to dial the contact's work number
- ▶ Press 3 to dial their mobile telephone number

If the contact has one of the above three phone numbers undefined in Outlook, the button will be disabled and its respective icon grey.

**NOTE:** You can also use the phone's joystick to select the number to call. Press left-right to select the number to call, press the ACTION or TALK button to call the number.

**NOTE:** Photo Contacts will remember the last number dialed for each contact for easy re-dialing by pressing TALK-TALK.

## Sending email, SMS messages and contact photographs via email



### Sending SMS, Email and MMS Messages

To send a message, select a contact, press **Menu>Send** and select whether you wish to send an SMS/MMS or Email.

- If **SMS/MMS** is selected, you will be prompted by the device to choose which transport you wish to use (SMS/MMS). The phone number of the contact will be automatically inserted into the To: field of the new message.
- If **Email** is selected, you will be prompted to select an email account on your phone (Outlook or others). The email address of the contact is automatically inserted into the To: field of the new message.

### Sending Contact Photographs via Email or MMS

Contact photographs can be sent via MMS, Email or can be beamed via infrared. To send a photo of a contact, select a contact and press **Menu>Send>Photo**. You will be then prompted to choose the message transport (MMS or Email, if defined) you wish to use. Photo Contacts will automatically attach the selected photograph image to the new message.

# SMARTNAME™ (1/2)

## SmartName Overview

In addition to manually assigning photos to contacts on the Pocket PC and Smartphone devices, Photo Contacts and Photo Contacts PRO feature the PocketX Software Inc. exclusive SmartName™ method for automatically assigning photos to contacts. **This is as easy 1-2-3: 1. Name the picture, 2. Transfer the picture to the phone, 3. Run Photo Contacts**

With SmartName you can easily assign many photos to contacts on your regular computer, and you need to do this only once! If you ever hard-reset your Smartphone or your device loses its data and you need to re-install Photo Contacts, you can simply copy your contact photos to the device (or insert the memory card) and you're done! This eliminates the need to manually re-assign contacts to photos again.

## SmartName Instructions

Using your favorite photo editing program on your desktop or notebook computer you can crop, enhance and save a picture in **.jpg** format. We recommend using IrfanView for this task. (IrfanView is extremely easy to use [www.irfanview.com](http://www.irfanview.com))

Save all your contact photos in JPG format and into one folder on your PC. Limit the size of the photos to around 200x200 pixels for best performance.

Name the image file the same way the contact you're assigning the picture to is named in Outlook. The scheme should follow:

**<FirstName> <LastName>.jpg**

When naming the file, use a space between the first and last names. The image file name should match the contact name in Outlook.

Examples:

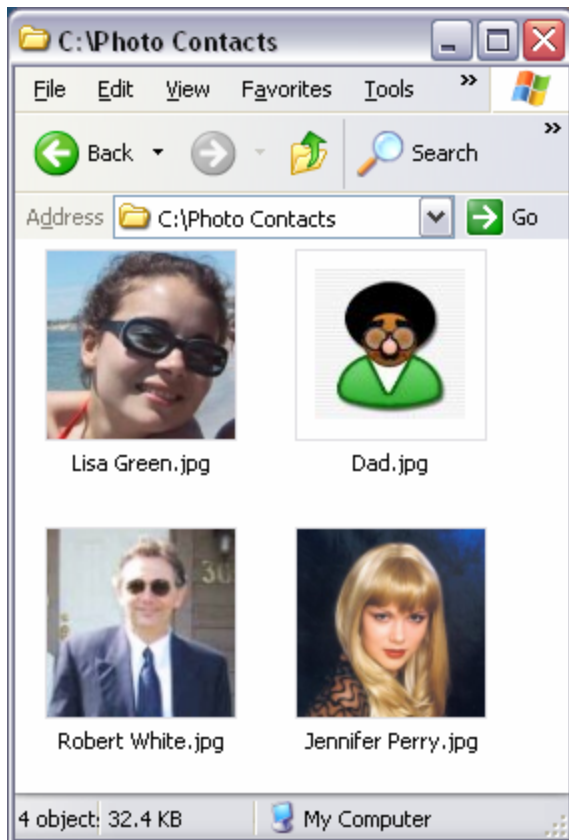
- \* If the contact name in Outlook is "Jane Doe" (Jane=FirstName, Doe=LastName) then name the image **"Jane Doe.jpg"**.
- \* If the contact name in Outlook only consists of one word, i.e. "Dad", then name the file **"Dad.jpg"**.
- \* If the contact only has a company name "Microsoft" defined then name the file **"Microsoft.jpg"**.

**IMPORTANT:** Please make sure you're not adding a double ".jpg" extension to your files in Windows since known file extensions like .jpg are hidden by default. In Windows Explorer, click on Tools/Folder Options/View and make sure that the "Hide extensions for known file types" is NOT checked. This will ensure that all your photos are named correctly before they are transferred onto the Pocket PC.

## SMARTNAME™ (2/2)

Once you have made a collection of photos you wish to associate to contacts, transfer them to the Smartphone.

\* **TIP: Keep all your contact photos in one folder on your desktop or notebook computer for easy copying and backup**



The photo folder on your computer

**NOTE:** If you have stored your photos on a memory card, go to **Menu>Options** in Photo Contacts to set the desired location.

### Transferring photos from the computer to the phone

1. Connect your Smartphone to your desktop or notebook computer and establish an Activesync connection
2. Click on the **Explore** button in Activesync to start browsing folders on your phone
3. Browse to the Photo Location folder on your Smartphone (defined in Menu>Options in Photo Contacts). If you wish to store your contact photos in the device's internal memory, then go to (this is the default setting):

**\My Documents\Photo Contacts\** - on Windows Mobile 5 devices

**\Storage\My Documents\Photo Contacts\** - on Smartphone 2003 devices

**\IPSM\My Documents\Photo Contacts\** - on Smartphone 2002 devices

If you wish to store contact photos on a memory card then first create the folder on the memory card and then go to (this is inside the memory card):

**\My Documents\Photo Contacts\**

4. Copy all of your contact photos from the folder on your computer to the Photo Location folder on the phone defined above.
5. Now open Photo Contacts on your phone and press the joystick Up-Down buttons to refresh the screen. Photo Contacts associates photos automatically.

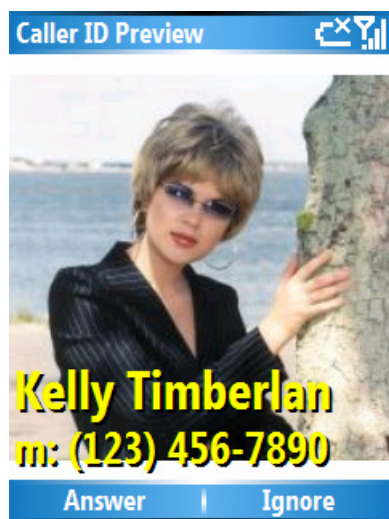
# Photo Caller ID

Photo Contacts features advanced Photo Caller ID technology that works by displaying a large, easy to see photograph of the person that is calling while the phone is ringing.

The program will intelligently match the phone number of the caller to your Outlook contact database. The name and phone number of the person calling is displayed together with the photo of the caller.

There are four Photo Caller ID modes offered by Photo Contacts:

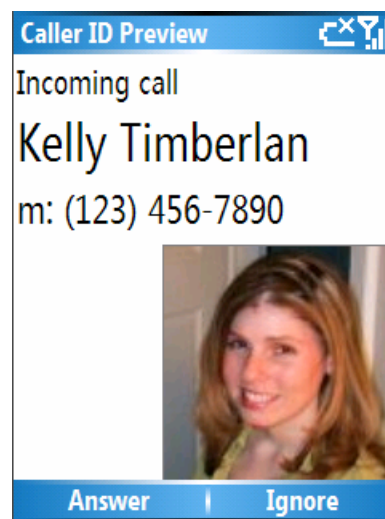
1. **Full Screen Photo Caller ID** displays a large photo of the caller during an incoming call.
2. **Business Photo Caller ID** displays a medium sized picture along with the name, title and company name of the incoming caller displayed with large text for easy readability.
3. **Simple Photo Caller ID** displays a smaller photo of the person calling.
4. **Themed Photo Caller ID** displays a medium sized photo utilizing the theme background.



Full Screen Photo Caller ID



Business Photo Caller ID



Simple Photo Caller ID



Themed Photo Caller ID

**NOTE:** If a photo is not assigned to a contact the program uses the Business Photo Caller ID mode that uses **Extra Large text** to show easily readable caller id information.

**NOTE:** Photo Caller ID is enabled by default on all Smartphone devices (it can be disabled in the Options menu if required).

# Contact Sorting Options

Press **Menu>Sort** in Photo Contacts to sort your contacts in four ways:

- By contact's First Name
- By contact's Last Name
- By the FileAs field in Outlook
- By Company Name

## Category and Text Filters (contact search)

The Photo Contacts Category Filter lets you easily restrict the visible contacts by assigned category. **To toggle between available categories, press the Left-Right joystick buttons while browsing contacts and in Page Mode.**



**TIP:** Categories are a powerful way to group contacts. To add a category to a contact, select a contact, press **Contact>Edit** and edit the information to assign a category setting. New categories can easily be added to the list of available categories using Outlook on your desktop computer.

### QUICK CONTACT SEARCH

Quick searching for a particular contact is accomplished by pressing number keys while browsing photos (this relates to the sort mode above).

Example:

If contacts are sorted by First Name, pressing the "5" key once will scroll to the first contact whose first name begins with the letter "J". Pressing "5" again will scroll to the first contact whose name starts with the letter "K", etc.

If contacts are sorted by Company, pressing the number keys will scroll to the first company name beginning with the respective letter.

### TEXT FILTER—Extended Contact Search

To search for a contact using the Text Filter, press **Menu>Sort>Set Filter**. Input characters of a First Name, Last Name, Company Name, Title, the File As field or any one of the Home/Work/Mobile telephone numbers. Photo Contacts will filter contacts and show only the contacts matching the search parameters. Press **Save** to activate the filter, **Cancel** to exit. If the filter is active, press the **Right** joystick button in page mode to exit.

## Creating, Editing and Deleting Contacts

Photo Contacts enables you to easily create, edit, duplicate and delete contacts on the Smartphone.

- To create a new contact, press Menu>Contact>New.
- To edit an existing contact, select a contact and press Menu>Contact>Edit.
- To duplicate a contact, select a contact and press Menu>Contact>Duplicate.
- To delete a contact, select a contact and press Menu>Contact>Remove.


NOTE: Photo Contacts allows you to enter and edit the most frequently used contact information fields. To change other fields use the default Contacts program or Outlook on your desktop/notebook computer.

## Beaming Photos via Infrared (IR)

Photo Contacts enables you to easily transfer a contact photo to another Smartphone or Pocket PC running Photo Contacts via Infrared (IR).


Before starting the beaming procedure, the sender and the receiver should align their infrared ports.

### **Sender:**

To transfer a photo to another phone, select the contact and enter Detail View. Now press the right-arrow joystick button until you select the  icon. Press the star "\*" key to start the infrared send process.

### **Receiver:**

WARNING: The received photo will overwrite the existing photo for the contact if one exists.

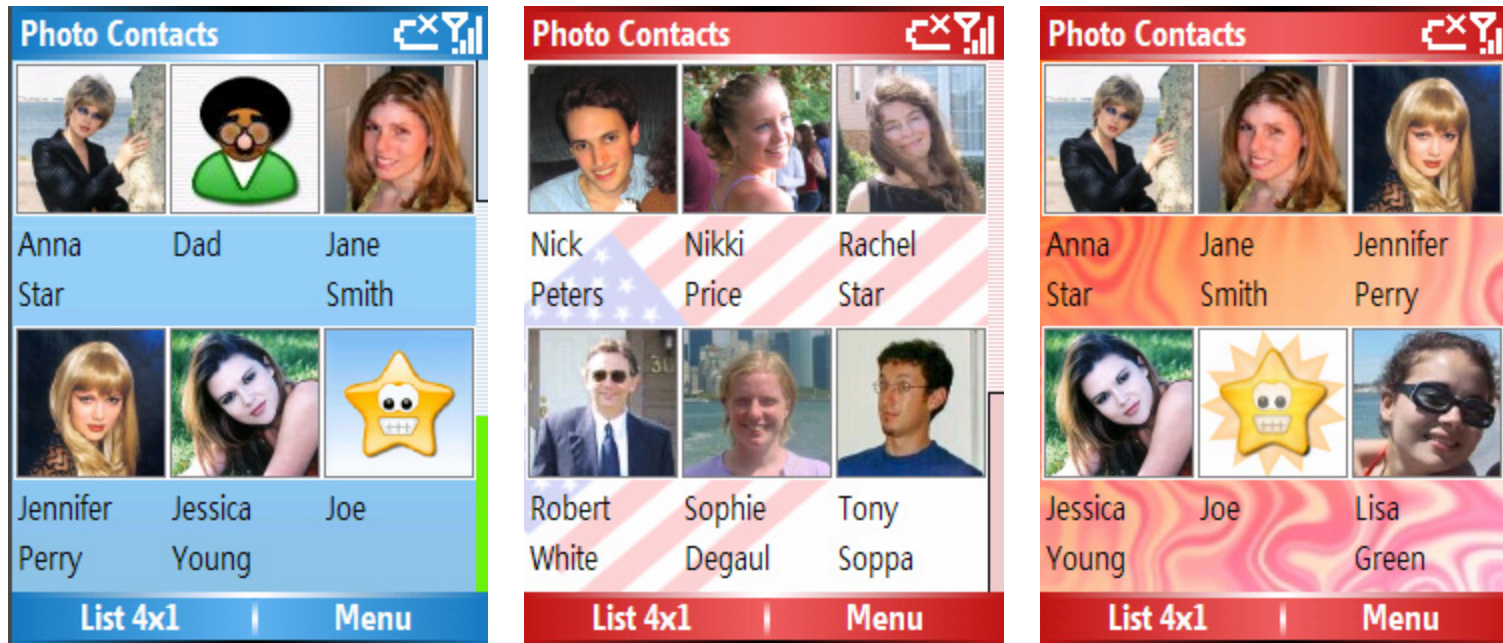
To receive a photo for a selected contact, first enter Detail View for that contact. Press the right-arrow joystick button until you select the  icon. Now press the "\*" key to start receiving the photo. To abort the send or receive process, press the "\*" key at any time.

NOTE: Photo Contacts will automatically save the received photo into your Photo Location folder and name the file according to the SmartName scheme.

# Program Skins (Themes)

Photo Contacts ships with pre-defined background and icon themes. The themes will change the way Photo Contacts looks with different background images and no-photo images.

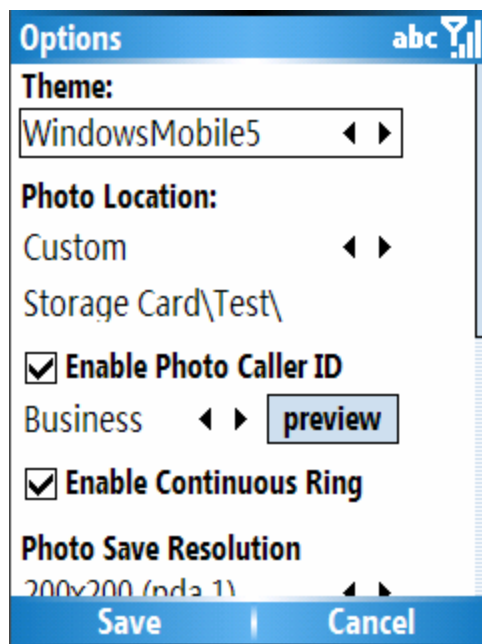
To change the active theme go to **Menu>Options** in Photo Contacts.



**NOTE:** A theme-based no-photo icon (shown when a contact does not have an assigned picture) will be displayed for every contact that has no photo defined.

If you desire to create your own themes for Photo Contacts, please see the Usage Tips for Photo Contacts available on our website at **[www.pocketX.net/support](http://www.pocketX.net/support)**

## Program Options (1/2)



### Theme

The theme (skin) used in the program.

### Photo Location

Photo Contacts automatically stores all contact photographs in the "Photo Location".

You can select Internal Memory or memory cards if any are plugged into your device. In addition, you can specify a custom photo folder if required by tapping in the box below the selection combo box.

- \* **NOTE:** If you use the SmartName method of assigning photos to contacts, then this is where you copy your photos to.
- \* If a contact photo is removed it will be saved in Photo Location"Old" folder. This way you will be able to reuse your old photos if images were deleted by mistake. If required, you can easily delete the old photos using Activesync.

### Enable Photo Caller ID

This option will enable the Photo Caller ID engine and set it to a desired mode:

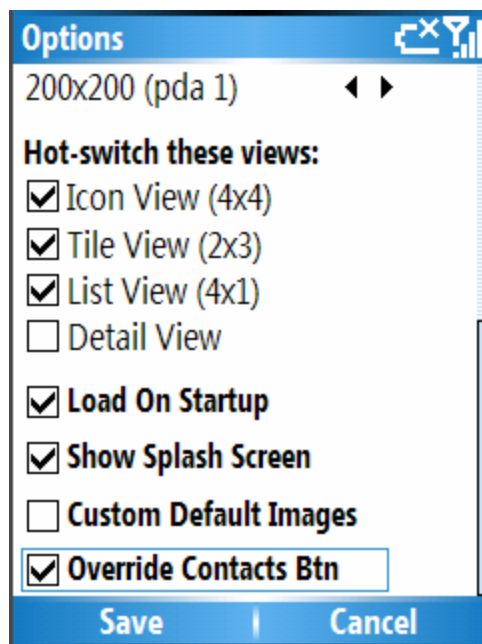
- Simple —uses a small picture for Photo Caller ID
- Use Themes —uses a medium picture with the theme background
- Full Screen — uses a large picture
- Business—uses a medium sized picture and displays name and company information of the incoming caller with large text.

Selecting the PREVIEW button will preview the Photo Caller ID mode.

### Enable Continuous Ring

Enabling this option will set your ringtones to play continuously during an incoming call without the default pause between rings.

## Program Options (2/2)



### Photo Save Resolution

Photo Contacts automatically re-samples contact pictures when they are assigned via the Photo>Assign function. This setting determines the resolution of contact photos. Contact photos are saved in the Photo Location folder.

**NOTE:** When using SmartName to assign photos to contacts the photo resolution should be around 200x200 pixels. Make sure that the photos used are not too large (digital camera photos cannot be generally used without re-sizing).

### Hot Switch These Views

Checking any of the four view settings will enable them for switching using the left soft-button in the browsing views.

### Load Program on Startup

If this option is checked (default) Photo Contacts will automatically launch itself a few seconds after a soft-reset (or power cycle) s performed.

### Custom Default Images

If this option is checked (unchecked by default), the DEFAULT picture assigned using the Photo Manager will be used for contacts without assigned photos. By default, a theme-based image is used for this purpose.

### Override Contacts Btn

Checking this option will assign Photo Contacts to the hardware Contacts button on the Home Screen on the Smartphone. In this case, a new icon called "Contacts (Default)" is placed by Photo Contacts in the START menu and can be used to call the regular "Contacts" program on the phone.

**Note:** Photo Contacts needs to always run in the background to manage Photo Caller ID. Make sure that it is not closed using a task manager on the phone.

## Obtaining Help and Additional Information

For most up-to-date answers to Frequently Asked Questions, Usage Tips and Installation Instructions visit our website at:

<http://www.pocketX.net/support>

For product support, please fill out the support request form on our website at the address above.

To get general information about our products go to [www.pocketX.net](http://www.pocketX.net) or email us at [info@pocketx.net](mailto:info@pocketx.net)

## Purchasing Photo Contacts

To purchase Photo Contacts please visit our website at:

<http://www.pocketX.net/products>

**Thank You!** - The PocketX Team