PVOS for PV-750
Version 1.20

User's Guide

CASIO®

Important!
- Keep this User's Guide in a safe place for future reference.

About PVOS for PV-750 Version 1.20

PVOS for PV-750 Version 1.20 adds the following additional functions to PVOS for PV-750 Version 1.0. Note that these functions can be installed on the PV-750 only.

- Short Message Service (SMS) in the Mail Mode
- Phone Book category in the Contacts Mode

To install PVOS for PV-750 Version 1.20 on your Pocket Viewer

1. Download PVOS for PV-750 Version 1.20 and PV Applications Manager from the CASIO website.
   The CASIO Website is located at:
   http://www.casio.co.jp/English/download/pv/
2. Use PV Applications Manager to install PVOS for PV-750 Version 1.20 on your Pocket Viewer.
- For detailed installation information, see "Updating the Pocket Viewer Operating System" in the PV Applications Manager User's Guide.

Using SMS Messaging in the Mail Mode

SMS (Short Message Service) enables you to send and receive short text messages on your mobile phone. In effect, it changes your mobile phone network into an e-mail network. Once you enable SMS, you can send SMS messages using the same general procedures you use for regular e-mail.

Enabling SMS

On the initial Mail Mode screen, use the access point selection box to select **Short Message Service**.

Sending and Receiving Messages

The procedures in this section describe how to input a new SMS message, how to reply to an SMS message, and how to forward an SMS message to another phone number. Use the same general procedures you use for normal e-mail to perform the following SMS message tasks.

- Edit
- Copy
- Delete
- Send
- Receive

Note

- You can send and receive up to 50 messages each at any one time.
- Messages are deleted from phone memory when you sent them to your PV Unit.
- Messages you read on your phone and then import to the PV Unit do not have an unread (*) mark next to them on the PV Unit Inbox list screen.
- Characters that are not supported by the phone to which a message is sent are replaced by other characters or spaces.

Writing a New SMS Message

Use the following procedure to write a new SMS message off line. After you write a message, it is placed onto the **Outbox** tab.

To write a new SMS message

1. On the initial screen that appears when you first enter the Mail Mode, tap the **New** button to display a new SMS message input screen.

- You can also display the above screen by tapping the **New** button in the tool bar at the top of the **Inbox** tab and **Outbox** tab screens.

2. Tap the **To** field and use one of the procedures under "Addressing an SMS Message" on page 8 to specify the mobile phone number of the person to whom you want to send the message and the person's name.
- You must specify a phone number for the **To** field. Input in the **Name** field is optional.
- You can specify up to 21 digits for each phone number.
- You can specify up to 10 mobile phone numbers in the **To** field.
- You can input numbers, "+" symbols, commas, and spaces into the **To** field.

3. Tap the **Message** field and use the on-screen keyboard that appears to type in up to 160 characters for the text of the message.
4. After everything is the way you want, tap **Save** to place the message onto the **Outbox** tab.

Addressing an SMS Message

You can specify a mobile phone number in the **To** field of a message by using a phone number in the Contacts Mode Phone Book category, or by manually typing in a phone number.

To manually input a phone number

1. While inputting an SMS message, tap the **To** field.

2. Use the on-screen keyboard to type in the mobile phone number of the person to whom you want to send the message.
   • Type carefully, making sure the phone number is correct. A single wrong character will result in the message not being sent to the correct addressee.
   • If you want to input more than one phone number, separate them with commas or with a camma and space.

3. If you want, tap the **Name** field and then use the on-screen keyboard to type in up to 300 characters for the name of the recipient.

4. After you are finished, tap **NEXT** or tap another field on the screen.

To input a phone number using the Contacts Mode Phone Book category

1. While inputting an SMS message, tap the **To** field.
2. On the tool bar at the top of the screen, tap **Num**.

- To return to the text input keyboard from the above screen, tap [⇆].

3. Tap either the **Phone** or **SIM** tab to display the type of phone numbers you want to view.
4. Use the index at the bottom of the screen and the scroll bar at the side to locate the phone number you want.
   - The operations you use to find a phone number are similar to those described in the PV-750 User's Guide under "Viewing Contacts Data" on page 51.

5. Tap the phone number you want to input.
   - This inputs the phone number into the **To** field and the name associated with the phone number into the **Name** field.
   - Up to 21 characters can be input into the **To** field.
   - If the field where you are inputting the phone number already has a phone number in it, the above step automatically inputs a comma and space at the current cursor location and then inputs the newly selected phone number.

Replying to an SMS Message

Use the following procedure to reply to an SMS message you have received from someone else. This procedure automatically inserts the proper phone number into the **To** field of the message you write.

• Unlike normal e-mail, the text of the original message is not input into the **Message** field of your reply to an SMS message.

To reply to an SMS message

1. On the SMS **Inbox** tab, highlight the message to which you want to reply.
   • You could also display the SMS message screen of the message to which you want to reply.

2. Tap the **Reply** button in the tool bar at the top of the screen.
3. On the menu that appears, tap **Reply**.
   • This displays a screen for inputting your reply.

4. Use the on-screen keyboard to type your reply.
5. After everything is the way you want, tap **Save** to place the message onto the **Outbox** tab.

Forwarding an SMS Message

Use the following procedure to forward an SMS message you have received to someone else.

To forward an SMS message

1. On the **Inbox** tab, highlight the SMS message you want to forward.
   • You could also display the SMS message screen of the message you want to forward.

2. Tap the **Reply** button in the tool bar at the top of the screen.
3. On the menu that appears, tap **Forward**.
   • This inputs a carriage return so there is a blank line above the text of the original message.

4. Tap the **To** field and use one of the procedures under "Addressing an SMS Message" on page 8 to specify the phone number of the person to whom you want to send the message.
   • You must specify a phone number for the **To** field.

5. Input any other data you want into the **Message** field.
6. After everything is the way you want, tap **Save** to place the message onto the **Outbox** tab.
   • If the message you are forwarding contains 160 characters, the final character of the message is cut.

Using the Contacts Mode Phone Book Category

Phone Book is a Contacts Mode display category. The Phone Book category has two sub-categories named "Phone" for phone memory data and "SIM" for SIM card data. Its basic operation is the same as that for the other display categories in the Contacts Mode.

Phone Book Category Field Names

The Phone Book category field names are the same as those in the Business and Personal categories, except they are arranged in the following sequence.

Name
Mobile
Phone (H)
Fax (H)
Address (H)
E-mail
Company
Phone (B)
Fax (B)
Position
Department
Address (B)
Note

You must input data for the **Name** and **Mobile** fields in order to store a Phone Book record.

Contacts List Screen

The Contacts list screen appears as shown below when Phone Book is selected as the category.

Category name box —

Name field data —

— Mobile field data

Inputting New Phone Book Category Data

Use the following procedure to input new Phone Book category data in the Contacts Mode.

To input new Phone Book category data

1. While a Contacts Mode list or data screen is on the display, tap **New**.
2. Tap **Phone Book (Phone)** or **Phone Book (SIM)** to select it as the input category.
3. Input the data and save it as you normally would.

Exchanging Data with a Mobile Phone

The following procedures described how to export Phone Book (Phone, SIM) category data to a mobile phone and import mobile phone data into the Phone Book category.
   • The import and export operations exchange **Name** and **Mobile** field data only.

To export a single Phone Book category data item to mobile phone memory

1. In the Contacts Mode, select the Phone Book category (**Phone** or **SIM**) whose data you want to export.
2. Select the item you want to export so it is highlighted.
3. Tap the **Menu Bar** icon to display the menu bar, and then tap **Option** – **Send**.

4. Specify **Phone** as the receiver (**Partner**) and **One item** as the export operation type (**Transfer type**), and then tap **Exe**.
   • If you want to export to a SIM card, select **SIM** for **Partner**.
   • This exports the data item to the mobile phone and add it to existing mobile phone data.
   • You can cancel the export operation by tapping **Esc**.
   • You can export up to 25 characters per data item.
   • Characters in a **Name** field that are not supported by the phone to which a message is sent are replaced by other characters or spaces.
   • The above operation exports only the following characters from the **Mobile** field: numbers, w, x, +, *, #, ?.

To export all data from Phone Book (Phone) or Phone Book (SIM) and replace data in mobile phone memory

1. In the Contacts Mode, select the Phone Book category (**Phone** or **SIM**) whose data you want to export.
2. Tap the **Menu Bar** icon to display the menu bar, and then tap **Option** – **Send**.
3. Specify **Phone** as the receiver (**Partner**) and **Replace all** as the export operation type (**Transfer type**), and then tap **Exe**.
 • If you want to export to a SIM card, select **SIM** for **Partner**.

4. In response to the confirmation message dialog box that appears, tap **Yes** to export all Phone Book category data and replace the data in phone memory, or **No** to close the dialog box without doing anything.
 • You can cancel the data export operation by tapping **Esc**.
 • You can export up to 25 characters per data item.
 • You can export up to 255 data items at one time.
 • Characters in a **Name** field that are not supported by the phone to which a message is sent are replaced by other characters or spaces.
 • The above operation exports only the following characters from the **Mobile** field: numbers, w, x, +, *, #, ?.

To import a single data item from a mobile phone memory

1. In the Contacts Mode, select **Phone Book (Phone)** or **Phone Book (SIM)** as the category into which you want to import the data.
2. Tap the **Menu Bar** icon to display the menu bar, and then tap **Option** – **Receive**.

3. Specify **Phone** as the sender (**Partner**) and **One item** as the import operation type (**Transfer type**), and then tap **Exe**.
 • If you want to import from a SIM card, select **SIM** for **Partner**.
 • This causes a list of mobile phone data to appear.
 • You can use the stylus to drag the separator line on a list screen left and right to change the relative sizes of the columns.

```
┌──────────────────────────────┐
│ ▣ Contacts          [ Exe ]  │
│ ┌──────────────────────────┐ │
│ │      Select data         │ │
│ │001│Anderson Ja│234-228-833│▲│
│ │002│Anthony Ken│205-512-326│ │
│ │003│Armstrong  │058-772-123│ │
│ │004│Gary Milford│741-455-9520│ │
│ │005│Gloria Goldm│345-840-3599│ │
│ │006│Greg Arnold│925-845-2643│ │
│ │007│Richard John│754-208-4675│ │
│ │008│Russel Clark│214-856-6772│ │
│ │009│Ruth Steiner│821-427-0059│ │
│ │010│           │           │ │
│ │011│           │           │ │
│ │012│           │           │ │
│ │013│           │           │▼│
│ └──────────────────────────┘ │
└──────────────────────────────┘
```

4. Select the item you want to import so it is highlighted, and then tap **Exe** on the tool bar to import the selected data item.
 • This imports the data item from the mobile phone and merges it with existing Phone Book data.
 • You can cancel the import operation by tapping **Esc**.
 • You can import up to 25 characters per data item.
 • The above operation imports only the following characters to the **Mobile** field: numbers, w, x, +, *, #, ?.

To import all data in mobile phone memory and replace Phone Book category data

1. In the Contacts Mode, select **Phone Book (Phone)** or **Phone Book (SIM)** as the category into which you want to import the data.
2. Tap the **Menu Bar** icon to display the menu bar, and then tap **Option** – **Receive**.
3. Specify **Phone** as the sender (**Partner**) and **Replace all** as the import operation type (**Transfer type**), and then tap **Exe**.
 • If you want to import from a SIM card, select **SIM** for **Partner**.

4. In response to the confirmation message dialog box that appears, tap **Yes** to replace data in the Phone Book category with phone memory data or **No** to close the dialog box without doing anything.
 • You can cancel the data import operation by tapping **Esc**.
 • You can import up to 25 characters per data item.
 • You can import up to 255 data items at one time.
 • The above operation imports only the following characters to the **Mobile** field: numbers, w, x, +, *, #, ?.

Use the following procedures to copy data from the Phone Book category to the Business or Personal, or vice versa.

1. In the Contacts Mode, select the category from which you want to copy a data item.
   • Select Business, Personal, or Phone Book.

2. Select the item you want to copy by highlighting it on the list screen or displaying its data screen.

3. Tap the **Menu Bar** icon to display the menu bar, and then tap **Option** – **Change data**.

4. Tap the destination of copy you want to perform.
   • This copies the data and displays the result.

5. Make any changes in the data you want.

6. After you are finished, tap **Save** to save the copied data as a new data item.

Reference

This section describes the differences between the PVOS for PV-750 Version 1.20 OS Update and the PV-750.

Contacts Mode

Categories

PV-750	PVOS for PV-750 Version 1.20
Untitled 4	Phone Book (Phone)
Untitled 5	Phone Book (SIM)

- The Phone Book category and category name cannot be changed.

Fixed Entries

When changing the contents of a category list or a category input screen, following items are fixed and cannot be changed. Other items can be changed.

	Fixed Entries (fields)
Category List Item	Name
Category Input Screen Item	Name
	Mobile

Data Item Copy Between Categories

PV-750	PVOS for PV-750 Version 1.20
Copy between Business and Personal only	Copy between Business, Personal, Phone Book (Phone), and Phone Book (SIM)

The following table shows all of the possible combinations that are possible with the PVOS for PV-750 Version 1.20 when copying data between categories.

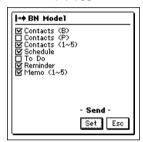| **Current Category**	**Destination Category**	**Menu Item**
Business	Personal	Business ↔ Personal
	Phone Book (Phone)	Business ↔ Phone
	Phone Book (SIM)	Business ↔ SIM
Personal	Business	Business ↔ Personal
	Phone Book (Phone)	Personal ↔ Phone
	Phone Book (SIM)	Personal ↔ SIM
Phone Book (Phone)	Business	Business ↔ Phone
	Personal	Personal ↔ Phone
	Phone Book (SIM)	Phone ↔ SIM
Phone Book (SIM)	Business	Business ↔ SIM
	Personal	Personal ↔ SIM
	Phone Book (Phone)	Phone ↔ SIM

To copy data items between categories

1. Display the category that contains the data item you want to copy and select the item.
   • You can select an item by displaying its data screen or by tapping the item on a list screen.

2. Tap the **Menu Bar** icon to display the menu bar, and then tap **Option** – **Change data**.
   • This displays a menu of data copy options.

3. Tap the option you want.
   • This creates a copy of the data item you selected in step 1 in the destination category specified by the menu option you selected in step 3.
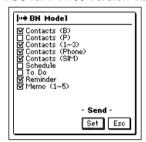
Data Communication

BN Unit

The following shows the PVOS for PV-750 Version 1.20 menu for selection of data to be downloaded to a BN Unit is different from the PV-750 Menu.

<div align="center">

PV-750   **PVOS for PV-750 Version 1.20**

</div>

```
┃⇥ BN Model              ┃⇥ BN Model
☑ Contacts (B)          ☑ Contacts (B)
☐ Contacts (P)          ☐ Contacts (P)
☑ Contacts (1~5)        ☑ Contacts (1~3)
☑ Schedule              ☑ Contacts (Phone)
☐ To Do                 ☑ Contacts (SIM)
☑ Reminder              ☑ Schedule
☑ Memo (1~5)            ☐ To Do
                        ☑ Reminder
                        ☑ Memo (1~5)

      - Send -                - Send -
      [Set] [Esc]             [Set] [Esc]
```

The following table shows how certain PVOS for PV-750 Version 1.20 Contacts Mode categories are handled when they are sent to a BN Unit.

Selecting this category of data:	Sends this data:
Contacts 1, 2, 3	Untitled 1, 2, 3
Contacts (Phone)	Phone Book (Phone)
Contacts (SIM)	Phone Book (SIM)

Other PV Unit

Data sent to or received from a PV Unit running PVOS for PV-750 Version 1.20 (PV-750 PVOS Version 1.20 Unit) to another PV Unit is handled as shown below.

This category of PV-750 PVOS Version 1.20 Unit data:	Is this category of data on the other PV Unit:
Untitled 1	Untitled 1
Untitled 2	Untitled 2
Untitled 3	Untitled 3
Phone Book (Phone)	Untitled 4
Phone Book (SIM)	Untitled 5

The **Free 2** field of the Untitled 4 or Untitled 5 categories corresponds respectively to the **Mobile** fields of the Phone Book (Phone) and Phone Book (SIM) categories of PV-750 PVOS Version 1.20 Unit data. If a **Free 2** field does not contain any data, blank spaces are input into the corresponding **Mobile** field when data is sent to a PV-750 PVOS Version 1.20 Unit from another PV Unit.

Action Control

The following shows the differences between Action menu items of the PVOS for PV-750 Version 1.20 and the PV-750.

PV-750	PVOS for PV-750 Version 1.20
Send mail	Send messages
Receive mail	Receive messages

Message Table

A connection could not be established!	
Cause: A connection cannot be established between your PV unit and mobile phone for some reason.	**Action**: Tap **OK** to clear the error message. Make sure that the settings of your mobile phone are correct and that the infrared ports of your PV Unit and phone are facing directly at each other, and try again.
Disconnected!	
Cause: Broken service provider or mobile phone connection.	**Action**: Check hardware, correct any problems, and try again.
Phone is not responding!	
Cause: There is no response from the phone when sending or receiving SMS Phone Book or Phone Book data.	**Action**: Tap **OK** to clear the error message. Make sure that the infared ports of your PV unit and of your mobile phone are facing directly at each other.

Reset Default

Date Setting: January 1, 2001