Connectivity

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Infrared

Before Using Infrared

Transfer Phone Book/Schedule entries, messages, bookmarks and Data Folder files wirelessly between handset and compatible devices, including PCs and other mobiles.

● 840P infrared function is based on IrMC1.1, however, some IrMC1.1-based device transmissions may not be transmitted/received within specification.
● Debris may inhibit infrared transfers; clean infrared ports with a soft cloth beforehand.
● Direct sunlight/fluorescent light may inhibit transfers.
● When data transfer is interrupted, it may take some time for process to complete.
● Align infrared ports within 20 cm of one another and make sure no objects are placed between them. Do not move the devices until transfer is complete.

Within 20 cm

Infrared Port
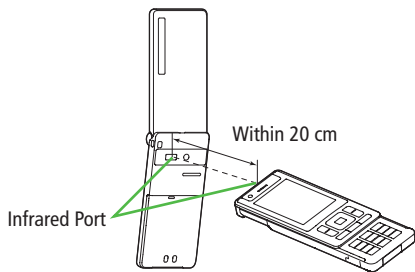
Transferable Files

Condition Transferable File	One File	All Files
Phone Book (Account Details)[1][2]	○	Up to 1000
Schedule entries[1][3]	○	×
Messages	○	×
Data Folder files	○	×
Bookmarks	○	×

○: Transferable ×: Not transferable

[1] Ringtone, Notification Light, Picture and other entry settings are lost in transfers.
[2] Group, Secret Setting and other entry settings are also lost when one entry is transferred.
[3] Entries without specified date/time cannot be received. Entries with date/time that cannot be set on 840P are not saved (P.11-3).

Note

● Depending on their content, some incoming Phone Book/Schedule entries, messages or bookmarks may not be received, or may be altered beyond the parameters.
● If memory becomes full, remaining entries are truncated. (Memory List: P.16-20)
● Images captured by handset Camera may rotate 90° on cross-carrier handsets or PC.

One File Transfer

● Transferable Files: ☞P.9-2

Sending

1 Highlight a file → [Menu] →
Follow the steps below

Files	Operation/Description
Phone Book/ Account Details/ Data Folder files	**>Send** → **Infrared**
Messages/ Schedule entries/ Bookmarks	**>Send via Infrared**
SMS in Incoming Mail folder	**>Local Connectivity** → **Infrared**

Transfer starts.

Note

● Alternatively, follow the steps below to send Account Details:
Main Menu ▶ Infrared ▶ Send Account Details.

Receiving

Main Menu ▶ Infrared ▶ Infrared ON/OFF

1 *ON*

📶 appears. Acquire signal within three minutes.

2 When receiving transfer request from sender,
confirmation appears

File name and size appear.

3 → Follow the steps below

Files	Operation/Description
Data Folder files	**>Phone** or **Memory Card**
Phone Book/ Schedule entries	[Save]
Messages	Saved in a messaging folder automatically
Bookmarks	Saved in Bookmarks List automatically

Note

● Handset receives files only in Standby.
● Infrared is canceled if no transmission is made within three minutes or handset power is turned off.

All Phone Book Transfers

Precaution
- Receiving all files overwrites all saved files including secret entries.
- Sending all Phone Book entries transfers Account Details as well. User-saved Account Details is overwritten on receiving handset (handset number remains).

Infrared Authentication Code
Infrared Authentication Code (4 digits) is required for all data transfers via Infrared. Sender and receiver must enter same Authentication Code to complete transfers.

Sending

Main Menu ▶ Infrared ▶ Send All Phone Book

1 ⦿ → Enter Phone Password

2 Enter Authentication Code
Recipient must enter the same Authentication Code to start transfers.

Note
- Alternatively, **Main Menu ▶ Phone ▶ Memory Manager ▶ Send All Phone Book via Infrared**.

Receiving

Main Menu ▶ Infrared ▶ Infrared ON/OFF

1 *ON*
 📶 appears. Acquire signal within three minutes.

2 When receiving transfer request from sender, confirmation appears

3 ⦿ to accept connection request → ⦿

4 Enter Phone Password

5 Enter Authentication Code
Transfer starts. Phone Book entries are saved in Phone Book automatically.

SoftBank Utility Software (Japanese)

Phone Book, Calendar, messages, bookmarks and Data Folder files can be transferred to a PC, edited or managed by using SoftBank Utility Software.

● For details on and downloading SoftBank Utility Software, visit http://www.softbank.jp/mb/r/sbu/ (Japanese)

Note
● USB cable (not included) is necessary for using SoftBank Utility Software.
● S! Appli, Templates and Other Documents cannot be backed up.
● Copy protected files may not be backed up.
● Files having the same name in a folder may not be transferred.

USB (Japanese)

Connect handset to a PC via USB cable (not included) specified by SoftBank for data transfer or data communication.

Transferring Data via USB Cable

Transfer data using SoftBank Utility Software. (ZLeft)

Data Communication via USB Cable

Use handset as a modem for Internet access by connecting handset with a PC.

● Download utility software from URL below and install on PC. http://panasonic.jp/mobile/support/download/840p/index.html

1. Install "USB ドライバ (USB Driver)" and "Modem Wizard" from Utility Software (840P) to a PC

2. Connect handset to PC via USB cable
   ● Power up handset before connecting to PC via USB cable.

3. Start up "840P Modem Wizard", and operate communication setup
   ● "840P Modem Wizard" enables you to set up APN and dial-up easily.
   For setup/starting procedures, see "840P Modem Wizard" Help.

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Connectivity

Note
- Connecting handset to a PC or PDA for Internet access may incur high packet transmission fees.

USB Charge

Connect handset to a PC via USB cable to charge battery.
- Both PC and handset must be powered up.
- USB Charging may be slower/less effective than AC Charger.

Location Settings

Retrieve handset Location Information.
- Only available within 3G network coverage in Japan.

Emergency Positioning Request
When an emergency call is made from handset, location detected by nearby base station is reported to Emergency response agencies such as the police (☞P.2-3).

Positioning Lock

<Default> OFF

Activate Positioning Lock.

Main Menu ▶ Settings ▶ Location Settings
▶ Positioning Lock

1 **ON** → Enter Phone Password

Sending Location Information

<Default> Ask Every Time

Set whether to send location information automatically when requested.

Main Menu ▶ Settings ▶ Location Settings ▶
Send Location Info

1 Select an item → Enter Phone Password