

# Connectivity

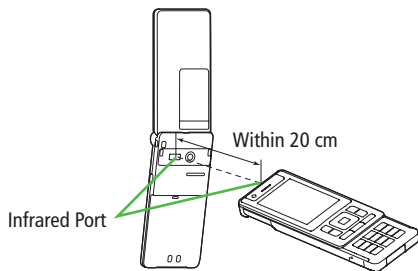
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## Infrared

### 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.

- 841P 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.



### Transferable Files

Transferable File \ Condition	One File	All Files
Phone Book (Account Details) <sup>1 2</sup>	○	Up to 1000
Schedule entries <sup>1 3</sup>	○	×
Messages	○	×
Data Folder files	○	×
Bookmarks	○	×

○: Transferable    ×: Not transferable

<sup>1</sup> Ringtone, Notification Light, Picture and other entry settings are lost in transfers.

<sup>2</sup> Group, Secret Setting and other entry settings are also lost when one entry is transferred.

<sup>3</sup> Entries without specified date/time cannot be received. Entries with date/time that cannot be set on 841P are not saved (☞ P.12-3).

#### 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.17-20)
- Images captured by handset Camera may rotate 90° on cross-carrier handsets or PC.

## One File Transfer

- Transferable Files: P.10-2

### Sending

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

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

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	> <i>Phone</i> or <i>Memory Card</i>
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 recipient 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. (☞ Left)

### 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/841p/index.html>
- 1 Install "USB ドライバ (USB Driver)" and "Modem Wizard" from Utility Software (841P) to a PC
  - 2 Connect handset to PC via USB cable
    - Power up handset before connecting to PC via USB cable.
  - 3 Start up "841P Modem Wizard", and operate communication setup
    - "Modem Wizard" enables you to set up APN and dial-up easily. For setup/starting procedures, see "Modem Wizard" Help.

**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