Handy Extras

10

Useful Handset Applications

Handset includes helpful lifestyle tools including Calendar and Bar Code Reader.

Calendar

See calender and save schedule entries (◎P.10-3).

Alarm

Set Alarms (◎P.10-4).

Calculator

Use handset as a calculator (◎P.10-5).

Converter

Convert currencies or units of measure (◎P.10-5).

World Clock

See current time in major world cities (◎P.10-6).

Notepad

Create/view text memos (◎P.10-7).

Tasks

Create/view to-do lists (◎P.10-7).

Voice Recorder

Record/playback voice memos, etc. (◎P.10-8).

Stopwatch

You can use stopwatch (◎P.10-9).

Bar Code Reader

Scan barcodes or QR Codes; create QR Codes on handset (◎P.10-10).

File Viewer

View documents (◎P.10-11).

Dictionary

Find English expressions for Japanese words or vice versa (◎P.10-12).

Countdown Timer

Set Alarm to sound after specified length of time (◎P.10-9).

Dummy Call

Fake calls to handset (◎P.10-13).

Calendar

To display Calendar, add schedule in Calendar.
Select from three view modes.
Add *Title*, *Start date* or other information.
Save up to 500 events including Tasks.

Viewing Calendar

Select from three view modes.

- Tap Switch view to change View mode.
- If you select a date with Calendar entries, the entries appear.

Monthly View   Weekly View

Date in blue rectangle: Highlighted position
Back ground with blue: Today
Blue Character: Saturday
Red Character: Holiday/Sunday
(Blue): Schedule registered

Daily View

- To change Monthly/Weekly/Daily view window for previous/next month, tap ◀ / ▶ or scroll Year/Month/Day field.
- If you select a date with Calendar entries or Alarms set, the titles of Calendar entries, icons and other items appear.
  - 🟢 : Schedule (No category)
  - 👝 : Schedule (Appointment)
  - 🎯 : Schedule (Meeting)
  - 🖥 : Schedule (Business)
  - 😊 : Schedule (Personal)
  - 🎿 : Schedule (Holiday)
  - 🎀 : Schedule (Anniversary)
  - 🎂 : Schedule (Birthday)
  - 📞 : Schedule (Phone call)
  - ☀ : Schedule (Date)
  - ✈ : Schedule (Travel)
  - 🛍 : Schedule (Shopping)
  - 📋 : Schedule (Miscellaneous)
  - 🔔 : Alarm set
  - 🔁 : Repetition set

Opening Calendar

1 Tap Menu → *Calendar*

Saving Schedule

Save up to 500 events including Tasks.
Example: Saving Title, Start date & time.

- For other items, see "Saving to Schedule" (◎P.10-13).

1 Tap Menu → *Calendar*

2 Tap Add new

3 Enter Title

4 *Start date* → **Enter Start date** → *Start time* → **Enter Start time** → **Tap OK**

5 Tap Save

- In Calendar, select target date before Step **2**, to enter the date in Start date or End date field.

Viewing Schedule

1 Tap Menu → *Calendar*

2 Tap the day to view

3 Select a schedule

●To view the registered number of Calender and Task in Calendar, tap More → *Memory status*.

Advanced

🔧 **Advanced Settings** ☞P.10-13

● Saving to Schedule
● Editing Schedule
● Opening a Specific Date
● Switching View Mode
● Viewing Schedule by Category
● Sending Schedule
● Deleting Schedule
● Deleting Added Holiday
● Viewing Secret Schedule
● Checking Missed Alarm Event
● Viewing Calendar Memory Status
● Saving Schedule as vFile
● Printing Schedule via Bluetooth®

Alarms

Up to five Alarms can be saved. Use Alarm activation to activate or cancel alarm settings. Set alarms to repeat on specific days of the week or everyday.

Setting/Resetting Alarms

Example: Setting Alarm time
● For other items, see "Saving Alarm" (●P.10-16).

Setting

1 Tap Menu → *Tools* → *Alarm*

2 Tap Time field to set → Enter Alarm time

3 Tap Save
● Set or edit Alarm and tap Save, Alarm is set to *On* automatically.

●At Alarm time, tone sounds and indicator appears. Handset vibrates if Vibration is not *Off*. When Snooze is *Off*, tap *OK* to stop Alarm and Vibration.

●If calling, dialing (*Connecting*... appears), or dialing (*Dialling*... appears) at Alarm time, a tone sounds and an indicator appears. If *Call connect tone* in *System sounds* is unchecked, only indicator appears during a call or connection. Tap *OK* to clear indicator, when Snooze is Off.

●When Snooze is set other than *Off*, Alarm sounds at the specified interval and specified number of times until Snooze is canceled. When you tap *Snooze* while Alarm sounds, Alarm is set to sound again at the specified interval. Tap *End* → *End* to stop Alarm and to clear indicator.

●When Alarm is set, 🔔 appears in Standby.

●If multiple alarms are set for the same time, first one set sounds first. If Schedule or Tasks alarm is set for the same time as Alarm (*Tools*), Alarm sounds first.

●When Manner mode is active, setting in *Manner mode setting* (●P.10-15) applies.

●If Camera or Voice recorder is active at Alarm Time, Alarm sounds upon operation termination.

Resetting Alarm

1 Tap Menu → *Tools* → *Alarm* → Tap Reset → Check an Alarm → Tap Reset → *Yes*

Editing Alarm

1 **Tap Menu → *Tools* → *Alarm* → Tap Time field → Enter Alarm time → Tap Save**

■ **To edit Alarm name**
Tap Alarm name field → Enter Alarm name → Tap Save

■ **To set Alarm to repeat**
In Repeat, tap a day to activate the alarm → Tap Save

● If you set Alarm only for a specific day, Alarm will activate only once.
● If you set Alarm for every day, Alarm will activate daily.

■ **To set Alarm sound or video**
*Alert tone/video* → Select a file to save → Select file → Tap Save

● If a Memory Card file is set as Alarm Sound, copy to handset confirmation appears. For a copy protected file, move to handset confirmation appears. Choose *Yes* to complete setting.

● Tap ▶ to play file.

Calculator

Perform arithmetic operations up to 15 digits.

1 **Tap Menu → *Tools* → *Calculator***

2 **Enter numbers and operators**

● To move cursor, tap area to place cursor.
● To erase a symbol in a mathematical expression, place cursor after symbol → tap ← .
● To erase mathematical expression and result at once, tap c .
● Tap fx to input complex expressions like pi, trigonometric functions, or roots. To return to number input window, tap 123 .

Converter

Convert various currencies or units of measure.

Converting Currencies

1 **Tap Menu → *Tools* → *Converter* → *Currency***

2 **Tap Original currency field → Select currency**

3 **Tap Original currency value field → Enter value**

◀	Currency	▶
100.000000	JPY	
100	JPY	
0.8157	EUR	
0.4952	GBP	
0.9521	USD	
1.004	CHF	
4.845	NOK	
5.7478	SEK	
View rate	Save to Notepad	Reset

4 **See result in Converted currency value field**

● Tap Reset to reset convert.

Converting Units

1 **Tap Menu → *Tools* → *Converter* → *Length, Weight, Volume, Area,* or *Temperature***

2 **Tap Original unit field → Select unit**

3 **Tap Original unit value field → Enter value**

4 **See result in Converted value field**

● Tap Reset to reset convert.

Advanced

🔧 **Advanced Settings** ☞ P.10-17
● Viewing Exchange Rate
● Adding Currency Unit
● Deleting Added Currency Unit

World Clock

See current time in world's major cities.

Viewing World Clock

1 **Tap Menu → *Tools* → *World clock***

Selecting Areas

Save second time zone to show time in World clock. Save up to 20 areas.

1 **Tap Menu → *Tools* → *World clock***

2 **Tap Add new → Scroll map and tap a city to register**

● To set Daylight Saving Time, tap 🔆 or 🔅.

3 **Tap Add new**

Advanced

🔧 **Advanced Settings** ☞ P.10-17
● Deleting World Clock

Notepad

Add up to 100 memos. Add memos even during calls (❷P.3-23, P.3-25).

Adding Notepad

1. **Tap Menu → *Tools* → *Notepad***

2. **Tap Add new → Enter text**

3. **Select category**

4. **Tap Save**

Viewing Notepad

1. **Tap Menu → *Tools* → *Notepad* → Select the target**

Advanced

🔧 **Advanced Settings** ☞P.10-17

● Sending Notepad
● Deleting Notepad
● Viewing Notepad Memory Status

Tasks

Save up to 500 Tasks and Schedule entries; manage with list.

Saving Tasks

Example: Saving Title, Due date & time
● For other items, see "Saving Task" (❷P.10-18).

1. **Tap Menu → *Tools* → *Tasks***

2. **Tap Add new**

3. **Enter a title**

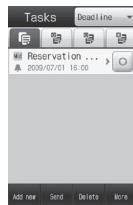4. ***Due date* → Enter date → *Due time* → Enter time → Tap OK**

5. **Tap Save**

Viewing Tasks

1. **Tap Menu → *Tools* → *Tasks***

●In Tasks, tap tab to toggle 🔲 (All tasks), 🔲 (Completed tasks), 🔲 (Uncompleted tasks), and 🔲 (Expired tasks).

Marking a Task as Completed

1. **Tap Menu → *Tools* → *Tasks***

2. **Tap ⊙ to complete**

● Tap ⊙ to toggle ⊙ (Completed tasks) and ⊙ (Uncompleted task), ⊙ (Completed tasks) and ✕ (Expired tasks) if expired.
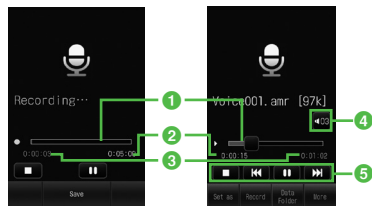
Advanced

Advanced Settings ☞P.10-18

● Saving Task
● Sending Tasks as vFile
● Deleting Tasks
● Searching Tasks
● Viewing Secret Task
● Viewing Missed Alarm Event
● Printing Tasks via Bluetooth®
● Viewing Task Item Status
● Editing Tasks
● Saving Tasks as vFile

Voice Recorder

Record up to 60 minutes; activate from Tools, or via Menu in Data Folder, Create Message window, or during a call.

Voice Recorder Window

Use Softkeys and Multi Selector operations to control Voice recorder.

Recording Window   Playback Window

❶ Status bar

❷ Recordable time (recording)/Playback time (playing)

❸ Elapsed time

❹ Adjust volume

❺ Playback navigation

Recording Sound

Recorded sound is saved to *Ring songs・tones* in Data Folder.

1 Tap Menu → *Tools* → *Voice recorder*

2 Tap

3 Tap or Save

● When recordable time has elapsed, recording automatically ends.
● Tap to pause recording.

●To quickly confirm recorded content, tap . Tap again to pause playback.
●To start the next recording, tap Record.

Playing Sound

Play sound file saved in Data Folder.

1 Tap Menu → *Tools* → *Voice recorder*

2 Tap Data Folder

3 Select a sound file

- Tap ⬛ to adjust playback volume level.
- Tap ⬛ / ⬛ or scroll Status bar to rewind/fast forward.

Advanced

🔧 Advanced Settings ☞ P.10-19

- Setting Recorded Sound File as Ringtone, etc.
- Moving Recorded Sound File
- Copying Recorded Sound File
- Sending Recorded Sound File
- Deleting Recorded Sound File
- Editing Recorded Sound File Name
- Protecting Recorded Sound File
- Viewing Recorded Sound File Details

Stopwatch

Use handset as a stopwatch. Save up to 10 lap times and total time.

1 Tap Menu → *Tools* → *Stopwatch*

2 *Start*

3 *Stop*

- While Stopwatch is running, tap *Lap* to mark a lap.
- Tap *Restart* to start Stopwatch again.
- Tap *Reset* to clear all of times.

Countdown Timer

Count up to 60 minutes.

1 Tap Menu → *Tools* → *Countdown timer*

2 Tap Edit → Enter count time → Tap OK

3 *Start*

- Tap *Restart* to restart countdown.
- Tap *Reset* to reset Countdown timer.

Bar Code Reader

Use Camera to scan printed barcodes, QR Code or barcode images acquired from websites, etc.

Scan Barcodes/QR Code

Bar code reader automatically determines and scans Barcodes (JAN code) and QR Codes. Use scan results for handset operations such as calling.

QR code

1 **Tap Menu → *Tools* → *Bar code reader* → *Scan barcode***

2 **Use Display to frame barcode → *Scan* or ▢**

● Camera focuses and scans barcode automatically.
Tap Scan after tapping ○ / cancel to adjust focus.

● Alternatively, tap Menu → *Camera* → *Bar code reader* to start scanning.
● Some barcodes may be invalid.
● Scan may fail if barcode is not clear.
● Indoors, scan may fail if handset shadows barcode.
● Scan may fail when capturing multiple barcodes.
● JAN codes are one-dimensional codes made up of combinations of vertical bars of varying widths and spaces. Handset is not compatible other 1D codes (e.g., ITF code, Code39, or Codabar/NW-7).
● QR Code is two-dimensional code with information in matrix.
● Hold handset approximately 10 cm away from barcode. If it does not scan, move handset slowly to adjust the distance to fix focus.
● To adjust brightness, tap Exposure.
● To save the scanned result, tap Save. To check the saved barcode, tap Results.
● To scan multiple barcodes continuously, tap Continue after activating Bar code reader then scan. After a scan is complete, select *Yes* to scan the next barcode.
● Split barcode cannot be opened or saved unless all split barcode are scanned.

● You can use any phone numbers, E-mail addresses, or other items for Phonebook entries if they are contained in the scanned data (◉P.10-20). For those usable information, the background color of the text turns light blue; however, if the text contains any character that is not allowed to use for the information, the background area for the following characters does not turn light blue.
● Use QR Codes for text only. Handset cannot scan QR Codes created from media files.

Using Barcode Files

Use a barcode file saved in Data Folder.

1 **Tap Menu → *Tools* → *Bar code reader* → *Open barcode***

● With Memory Card inserted, select a file from *Pictures* or *Digital camera* folder.

2 **Select a file**

● For split barcode, once one portion is scanned, the rest is automatically recognized and scanned. If file name or saved directory of a split barcode has been changed, select unrecognized part to scan.
● Barcode with changed file size may not scan.
● If barcode is unrecognizable, notification appears.

Creating QR Code

Use Phonebook or enter text to create QR Code.

- A QR Code holds up to 211 single-byte or 105 double-byte characters.
- When volume of information is large, split QR Code automatically appears (Up to 16 QR Codes).
- Created QR Code is saved in *Pictures* in *Data Folder*. Check saved QR Code in Data Folder (🔗P.10-10).

Create a QR Code from a saved phone number.

1 Tap Menu → *Tools* → *Bar code reader* → *Create QR code*

2 Create QR Code

■ **To create QR Code from Phonebook**
Phonebook → Search and Select an entry (🔗P.2-18) → Select a phone number

■ **To create Text QR Code**
Text input → Enter text

3 Tap Save

- Phonebook entries converted to QR Codes contain Last name, Reading, Phone number, E-mail address, Address, and Memo. Other items will not be included.
- Tap Send in QR Code confirmation window to create S! Mail with the created QR Code attached.

Checking Scanned Barcode

Check the saved scanned result.

1 Tap Menu → *Tools* → *Bar code reader* → *Scanned results*

2 Select a result

- If scanned result is too large, it will not appear. Some files cannot be opened.

Advanced

🔧 **Advanced Settings** 📖 P.10-20

● Specifying Saving Location for Created QR Code

File Viewer

Using File Viewer

View document files in Portrait or Landscape view. Rotate handset to automatically rotate Display image.

- This guide describes Portrait View operations.

Portrait View

Landscape View

1 Tap Menu → *Tools* → *File viewer*

● Tap 📇 to view files in Memory card.

2 Select a file

3 Scroll the file to view

● Tap ← or → to flip page.
● Swipe Display to scroll (up/down/left/right).

●Open PDF, XLS, DOC, PPT, or TXT files saved in *Data Folder*. Select an image file saved in Data Folder and File viewer is activated automatically.
●Files with up to approximately 10 MB can be browsed. However, browse files of up to 10 MB. In some cases, files under 10 MB may not be browseable.

Note

●If a document includes many pages or complicated designs, all pages of the document may not appear properly.
●A file in any language other than Japanese or English may not appear properly.

Zoom In/Out

1 Tap Menu → *Tools* → *File viewer* → **Select a file**

2 🔍 → 🔍 or 🔍 to adjust magnification

● Alternatively, press ⎙ / ⎙ to adjust magnification.

●Tap 🔲 to show a file to fit Display height. Tap 🔳 to show a file to fit Display width.

Advanced

🔧 **Advanced Settings** ☞P.10-21

● Sending Files
● Going to Pages
● Searching Characters in Page
● Capturing Images
● Editing File Name
● Protecting File

English-Japanese/Japanese-English Dictionary

Look up words in English/Japanese dictionaries.

1 Tap Menu → *Tools* → *Dictionary*

2 Tap pulldown menu → *English* or *Japanese*

3 Tap a word field → Enter a word

4 🔍 → **Select a target word**

Dummy Call

Fake calls to handset.

Setting Dummy Call

Set Dummy Call timer, caller's name and number.

Setting timer

1 **Tap Menu → *Tools* → *Dummy call* → *Set timer***

2 **Select time**

Setting caller

1 **Tap Menu → *Tools* → *Dummy call* → *Set caller***

2 **Tap Name field → Enter caller's name**

3 **Tap Phone number field → Enter caller's number**

Activating Dummy Call

1 **In Standby, press ⎕(2 +seconds)**
  ● Run Dummy Call confirmation appears.

2 **Press ⎯ while Dummy Call rings**

3 **Press ⎯ after Dummy Call ends**

● If name or number is not set, *Withheld* appears.
● In Dummy Call, menu items at bottom of Display are not selectable.
● Make sure the Ringtone of Dummy Call rings from speaker in case of emergency.
● Dummy Call will be closed when real call will take first priority when a real call is received after dummy call is set.
● Use Call Waiting to handle actual calls received during a Dummy Call.

Advanced Settings

🗝 Advanced Settings

Calendar

Saving to Schedule

Tap Menu → *Calendar* → Tap Add new → Enter Title → *Start date* → Enter Start date → *Start time* → Enter Start time → Tap OK

■ **To set End date & time**
End date & time → *End date* → Enter End date → *End time* → Enter End time → Tap OK → Tap Save

■ **To set Schedule for all day**
Start date & time or *End date & time* → Check *All day* → Tap OK → Tap Save

■ **To set Category**
Category → Select an item → Tap Save

■ **To set Alarm**
Alarm → *Alarm time* → Select an item → *Duration* → Select an item → *Alert tone/video* → Select a file location → Select a file → Adjust Volume → *Vibration* → Select an item → Tap OK → Tap Save

● For *Other* in Alarm time or Duration, enter alarm time or duration.

● While selecting Alert tone/video, tap ▶ to playback a file.

● While selecting vibration pattern, tap ▶ to view a pattern.

●If a Memory Card file is set as Alarm Sound, copy to handset confirmation appears. For a copy protected file, move to handset confirmation appears.

■ **To repeat a set Schedule**
Repeat → Enter an item → Enter a number of times to repeat → Tap Save

●If *No repetition* is selected, you do not need to select a number of times to repeat.

■ **To set Location**
Location → Enter location → Tap Save

■ **To automatically delete Schedule**
Expiry → Enter an item → Tap Save

●Upon expiry, schedule is automatically deleted from Calendar (e.g. if Expiry is *After 1 year*, and Repetition is unset, schedule is deleted one year from event end date). If Repetition is set, schedule is deleted one year after last repetition. Select *Off* to cancel auto delete.

■ **To set Details**
Details → Enter content → Tap Save

■ **To set Secret**
Under *Secret*, *On* or *Off* → Tap Save

Editing Schedule

Tap Menu → *Calendar* → Tap date → Tap schedule → Tap Edit → Save to Schedule (◎P.10-13) → Tap Save

Opening a Specific Date

Tap Menu → *Calendar* → Tap Go to

■ **To show today's date**
Today

■ **To toggle to a specified date**
Date → Enter date

Switching View Mode

Tap Menu → *Calendar* → Tap Switch view

Viewing Schedule by Category

Tap Menu → *Calendar* → Tap More → *List by category* → Select a item

Sending Schedule

Tap Menu → *Calendar* → Tap More → *Send*

■ **To send via Message**
Via message → Check a schedule → (◎P.4-4 S! Mail ❷)

■ **To send via Bluetooth®**
Via Bluetooth → Check a schedule → Tap Send → (◎P.13-7 Sending Data ❷)

■ **To send via infrared**
Via infrared → Check a schedule → Tap Send (◎P.13-3)

● Alternatively, in the detailed information window for the schedule to send, tap Send and select an item to send it.

Deleting Schedule

Tap Menu → *Calendar*

■ **To delete an entry**
Select a schedule → Tap *Delete* → *Yes*

■ **To delete all schedules of selected date**
Tap a date to delete in Monthly view or Weekly view → Tap More → *Delete* → *All this day* → *Yes*

●To delete schedules in the date displayed in the Daily view, tap More → *Delete* → Check schedules to delete → Tap Delete → *Yes*

■ **To delete schedules for a specified period of time**
In Monthly view or Weekly view, tap More → *Delete* → *Periods* → *From* → Enter Start date → *To* → Enter End date → Tap Delete → *Yes*

■ **To delete schedules of currently displayed month or week**
In Monthly view or Weekly view, tap More → *Delete* → *This month* or *This week* → *Yes*

■ **To delete all schedules before the highlighted date**
In Monthly view or Weekly view, tap More → *Delete* → *All past data* → Enter Phone Password → Tap OK → *Yes*

■ **To delete all schedules**
In the Monthly view or Weekly view, tap More → *Delete* → *All* → Enter Phone Password → Tap OK → *Yes*

■ **To delete multiple schedules listed by category**

In Monthly view or Weekly view, tap More → *List by category* → Select a category → Tap Delete → Check schedules to delete → Tap Delete → *Yes*

● When tapping *Mark all*, enter Phone Password → Tap OK → *Yes*

Setting Holiday

Tap Menu → *Calendar* → Tap More → *Settings* → *Set holiday* → Tap Add new → Enter title → Tap Save

● To change date, tap *Date*.
● To change frequency, tap *Frequency*.

Changing Holiday Display

Tap Menu → *Calendar* → Tap More → *Settings* → *Set holiday* → Under *holiday, On/Off*

Editing Added Holiday

Tap Menu → *Calendar* → Tap More → *Settings* → *Set holiday* → Tap Edit → Select an entry → Edit the entry → Tap Save

Deleting Added Holiday

Tap Menu → *Calendar* → Tap More → *Settings* → *Set holiday* → Tap Delete → Check entries to delete → Tap Delete → *Yes*

Setting Beginning of Week

Tap Menu → *Calendar* → Tap More → *Settings* → *Starting day* → *Sunday* or *Monday*

Setting Default Calendar View

Tap Menu → *Calendar* → Tap More → *Settings* → *Default view mode* → Select an item

Setting Reminder

Tap Menu → *Calendar* → Tap More → *Settings* → *Reminder* → Under *On/Off*, *On*

■ **To set remind time**
Tap Time field → Enter a time → Tap Save

■ **To set Alarm sound duration**
Duration → Select an item → Tap Save

● When selecting *Other*, enter duration.

■ **To set Alarm sound or video**
Alert tone/video → Select a folder → Select a file → Tap Save

● In selecting file window, tap ▶ to playback a file.
● If a Memory Card file is set as Alarm Sound, copy to handset confirmation appears. For a copy protected file, move to handset confirmation appears. Choose *Yes* to complete setting.

■ **To adjust Alarm volume**
Adjust Volume → Tap Save

■ **To set Vibration**
Vibration → Select an item → Tap Save

● Tap ▶ to view a pattern.

Setting Alarm Sound or Vibration in Manner Mode

Tap Menu → *Calendar* → Tap More → *Settings* → *Manner mode setting* → Under *Alarm sound/Vibration*, *On* or *Off*

Viewing Secret Schedule

Tap Menu → *Calendar* → Tap More → *Unlock temporarily* → Enter Phone Password → Tap OK

Checking Missed Alarm Event

Tap Menu → *Calendar* → Tap More → *Missed alarm event* → Select a schedule

Viewing Calendar Memory Status

Tap Menu → *Calendar* → Tap More → *Memory status*

Saving Schedule as vFile

In Daily view, tap More → *Save to Data Folder* → Select an item → Select a schedule → *Yes*

● Save location can be set to *Memory card* if inserted.

Printing Schedule via Bluetooth®

In Daily view, tap More → *Print via Bluetooth* → Select a schedule (☞P.7-14 Printing via Bluetooth® ❹)

Alarm

Saving Alarm

Tap Menu → *Tools* → *Alarm* → Tap Time field
→ Enter Alarm time → Tap OK

■ **To activate/cancel Alarm for holidays**
Under *Except holidays*, *On* or *Off* → Tap Save

■ **To adjust Alarm volume**
Adjust volume → Tap Save

■ **To set Vibration**
Vibration → Select an item → Tap Save

●Tap ▶ to view a pattern.

■ **To set Snooze**
Snooze → Select an item → Tap Save

●When Snooze is set other than *Off*, alarm sounds
at the specified interval and specified number of
times until *Snooze* is canceled. When you tap
Snooze while alarm sounds, alarm is set to sound
again at the specified interval. When you tap
End → *OK*, the alarm stops and the indicator
disappears.

●For *Other*, enter duration.

■ **To set Snooze repeat time(s)**
Snooze repeat times → Select an item → Tap
Save

■ **To set Alarm duration time**
Duration → Select an item → Tap Save

●For *Other*, enter duration

Setting/Canceling Alarm

Tap Menu → *Tools* → *Alarm* → *On* or *Off*
beside each alarm

Resetting Alarm

Tap Menu → *Tools* → *Alarm* → Tap Reset

■ **To reset an Alarm**
Check an Alarm → Tap Reset → *Yes*

■ **To reset all Alarms**
Mark all → Tap Reset → *Yes*

Setting Alarm Sound or Vibration in Manner Mode

Tap Menu → *Tools* → *Alarm* → Tap Manner
mode setting → Under *Alarm sound*/*Vibration*,
On or *Off*

Calculator

Adding Calculation Result to Notepad

Tap Menu → *Tools* → *Calculator* → Enter
calculation → fx → 🖺 → *Yes* → *OK*

● Complete calculation to save results to Memo.

Currency/Unit Conversion

Viewing Exchange Rate

Tap Menu → *Tools* → *Converter* → *Currency* → Tap currency field → Select Original currency → Tap View rate

Changing Exchange Rate

Tap Menu → *Tools* → *Converter* → *Currency* → Tap View rate → Select a currency → Enter rate

Adding Currency Unit

Tap Menu → *Tools* → *Converter* → *Currency* → Tap View rate → Tap Add rate → Enter currency unit name → Enter rate

Deleting Added Currency Unit

Tap Menu → *Tools* → *Converter* → *Currency* → Tap View rate → Tap Delete rate → Check currency unit to delete → Tap Delete → *Yes*

● When *Mark all* is tapped, tap Delete → Enter Phone Password → Tap OK → *Yes*

Saving Results to Notepad

Tap Menu → *Tools* → *Converter* → *Convert Currencies・Convert Units* → Tap Save to Notepad → *Yes*

World Clock

Deleting World Clock

Tap Menu → *Tools* → *World clock* → Tap Delete → Check an item → Tap Delete → *Yes*

Setting Dual Clock

Tap Menu → *Tools* → *World clock* → Tap Set on dual clock → Select an item → *Set as 1st clock/Set as 2nd clock* → Tap OK

Notepad

Sending Notepad

Tap Menu → *Tools* → *Notepad* → Tap Send → Select a Notepad

■ **To use Notepad data as Message Text**
As message text → Select a Notepad → (❷P.4-4 S! Mail ②)

■ **To send via message**
Via message → Select a Notepad → (❷P.4-4 S! Mail ②)

■ **To send via Bluetooth®**
Via Bluetooth → Select a Notepad → (❷P.13-7 Sending Data ②)

■ **To send via infrared**
Via infrared → Select a Notepad → (❷P.13-3 Sending Data One by One ①)

Alternatively, in detail window, tap Send to send.

Deleting Notepad

Tap Menu → *Tools* → *Notepad* → Tap Delete → Check a Notepad → Tap Delete → *Yes*

● Enter Phone Password to delete all entries.

● Alternatively, in detail window, tap Delete to delete one notepad.

Viewing Notepad Memory Status

Tap Menu → *Tools* → *Notepad* → Tap More
→ *Memory status*

Searching Notepad

Tap Menu → *Tools* → *Notepad* → Tap More
→ *Search* → Enter Searching Text

Viewing Notes by Category

Tap Menu → *Tools* → *Notepad* → Tap More
→ *List by category* → Select category

Saving Notes to Data Folder

Tap Menu → *Tools* → *Notepad* → Tap More
→ *Save to Data Folder* → *Phone/Memory card*
→ Select Saving Notepad → *Yes*

Editing Notepad

Tap Menu → *Tools* → *Notepad* → Select a
Notepad → Tap text field → Edit Notepad

Changing Notepad Category

Tap Menu → *Tools* → *Notepad* → Select
a Notepad → Tap category field → Select
category

Tasks

Saving Task

Tap Menu → *Tools* → *Tasks* → Tap Add new
→ Enter title → *Due date* → Enter Due date →
Due time → Enter time → Tap OK

■To set Priority
Priority → Select an item → Tap Save

■To set Alarm
Alarm → *Alarm time* → Select an item →
Duration → Select an item → *Alert tone/video*
→ Select a location to save → Select a file →
Adjust volume → *Vibration* → Select an item →
Tap OK → Tap Save

- ●When *Other* is selected in Alarm time, enter
  Alarm date and time.
- ●When *Other* is selected in Duration, enter
  duration time.
- ●While selecting Alert tone, tap ▶ to playback a
  file.
- ●While selecting vibration pattern, tap ▶ to view
  a pattern.
- ●If a Memory Card file is set as Alarm Sound, copy
  to handset confirmation appears. For a copy
  protected file, move to handset confirmation
  appears. Choose *Yes* to complete setting.
- ●At Alarm Time, tone sounds and indicator
  appears. Tap *OK* to stop Alarm and indicator
  is cleared. If no alarm is stopped, Missed Alarm
  message appears. Tap the message to view the
  event.

- ●During a call, while dialing (*Connecting*...
  appears) or while dialing (*Dialling*... appears),
  at Alarm time, a tone sounds and an indicator
  appears. When *Call connect tone* on *System
  sounds* is unchecked, only indicator appears
  during a call or connection. Tap *OK* to clear
  indicator.

■To set Details
Details → Enter content → Tap Save

■To activate or cancel Secret
Under *Secret*, *On* or *Off* → Tap Save

Sorting Tasks

Tap Menu → *Tools* → *Tasks* → Tap pulldown
menu → Deadline or Priority

Sending Tasks as vFile

Tap Menu → *Tools* → *Tasks* → Tap Send

■To send via message
Via message → Select a Task → (❷P.4-4 S! Mail
❷)

■To send via Bluetooth®
Via Bluetooth → Check tasks → Tap Send (❷P.13-7
Sending Data ❷)

■To send via infrared
Via infrared → Check tasks → Tap Send (❷P.13-3)

Alternatively, in task details window, tap Send and
select an item to send.

Deleting Tasks

Tap Menu → *Tools* → *Tasks*

■ **To select a tab and delete**
All tasks, *Completed tasks*, *Uncompleted tasks*, or *Expired tasks* tab → Tap Delete → *Delete in this tab* → Check tasks to delete → Tap Delete → *Yes*

■ **To delete all tasks**
Tap Delete → *Delete all tasks* → Enter Phone Password → *Yes*

● Alternatively, in task details window, tap Delete to delete one.

Searching Tasks

Tap Menu → *Tools* → *Tasks* → Tap More → *Search* → *By due date/By title* → Entering Expiration/Title

Setting Alarm Sound or Vibration in Manner Mode

Tap Menu → *Tools* → *Tasks* → Tap More → *Manner mode setting* → Under *Alarm sound/ Vibration*, *On* or *Off*

Viewing Secret Task

Tap Menu → *Tools* → *Tasks* → Tap More → *Unlock temporarily* → Enter Phone Password → Tap OK

Viewing Missed Alarm Event

Tap Menu → *Tools* → *Tasks* → Tap More → *Missed alarm event* → Select a missed task to check

● Alternatively, in task details window, tap More → *Missed alarm event* to view.

Printing Tasks via Bluetooth®

Tap Menu → *Tools* → *Tasks* → Tap More → *Print via Bluetooth* → Select a task → (●P.7-14 Printing via Bluetooth® ❹)

● Alternatively, in task details window, tap More → *Print via Bluetooth*.

Viewing Task Item Status

Tap Menu → *Tools* → *Tasks* → Tap More → *Memory status*

Editing Tasks

Tap Menu → *Tools* → *Tasks* → Select a task to edit → Tap Edit → Edit Task (●P.10-18) → Tap Save

Saving Tasks as vFile

Tap Menu → *Tools* → *Tasks* → Select a task → Tap More → *Save to Data Folder* → Select an item → *Yes*

● With Memory Card inserted, *Memory card* can be set as save location.

Voice Recorder

Setting Recorded Sound File as Ringtone, etc.

Tap Menu → *Tools* → *Voice recorder* → Record a sound → Tap Set as → Select a ringtone

● If *Caller ringtone* is selected, search and select a Phonebook entry (●P.2-18).

Moving Recorded Sound File

Tap Menu → *Tools* → *Voice recorder* → Record a sound → Tap Data Folder → Tap Move → Select an item → Check a file to move → Tap Move → Select a location to save

Copying Recorded Sound File

Tap Menu → *Tools* → *Voice recorder* → Record a sound → Tap Data Folder → Tap Copy → Select an item → Check a file to copy → Tap Copy → Select a location to save

Sending Recorded Sound File

Tap Menu → *Tools* → *Voice recorder* → Record a sound → Tap More → *Send*

■ **To send via message**
Via message → (●P.4-4 S! Mail ❷)

■ **To send via Bluetooth®**
Via Bluetooth → (●P.13-7 Sending Data ❷)

■ **To send via infrared**
Via infrared (●P.13-3)

Deleting Recorded Sound File

Tap Menu → *Tools* → *Voice recorder* →
Record a sound → Tap More → *Delete* → *Yes*

Editing Recorded Sound File Name

Tap Menu → *Tools* → *Voice recorder* →
Record a sound → Tap More → *Rename* →
Enter file name

Protecting Recorded Sound File

Tap Menu → *Tools* → *Voice recorder* → Record
a sound → Tap More → *Lock* or *Unlock*

Viewing Recorded Sound File Details

Tap Menu → *Tools* → *Voice recorder* →
Record a sound → Tap More → *Details*

Changing Default Name at Saving

Tap Menu → *Tools* → *Voice recorder* → Tap
Rec. settings → *Default name* → Enter file
name

Changing Recording Time

Tap Menu → *Tools* → *Voice recorder* → Tap
Rec. settings → *Recording time* → Select an item

Changing Default Saving Location

Tap Menu → *Tools* → *Voice recorder* → Tap
Rec. settings → *Set default memory* → Select
an item

● If Memory card is not inserted, files are
automatically saved to handset.

Stopwatch

Saving Stopwatch Content to Notepad

Tap Menu → *Tools* → *Stopwatch* → *Start* →
Stop → *Save to Notepad* → *Yes*

Bar Code Reader

Using Scanned Data

Tap Menu → *Tools* → *Bar code reader* → *Scan
barcode* → Scan a barcode

■ To call scanned phone number
Select a number with *TEL*: or 10 to 32-digit
number starting with 0 → *Select* → *Voice call,
Video call, Edit before call, Create message,*
or *Add to phonebook*

● If *Edit before call* is selected, edit phone
number then tap Voice call or Video call.

■ To send Mail to scanned phone number
Select a number with *TEL*: or 10 to 32-digit
number starting with 0 → *Select* → *Create
message* → *S! Mail* or *SMS* (●P.4-4 S! Mail ⑤,
●P.4-7 SMS ⑤)

■ To send Mail to scanned E-mail address
Highlight E-mail address contained with "@" →
Select → *Create message* → (●P.4-4 S! Mail ⑤)

■ To access scanned URL
Highlight URL starting with *http://*or *rtsp://* →
Select → *Go to URL* → *Yes*

■ To save scanned entry to Phonebook
Highlight an entry → Tap Save

■ To save scanned number, etc. as a new Phonebook entry
Highlight a phone number, etc. → *Select* → *Add
to phonebook* → *New* → (●P.2-17 Creating New
Entries ⑤)

■ To add scanned number, etc. to an existing Phonebook entry

Highlight a phone number, etc. → *Select* → *Add to phonebook* → *Update* → Search Phonebook and select entry (❷P.2-18) → Creating New Entries (❷P.2-17)

■ To add scanned URL to Bookmarks

Highlight a URL → *Select* → *Add to bookmark* → Enter a title

■ To copy scanned E-mail address or phone number, etc.

Highlight an E-mail address or phone number → Tap Copy → Select an item

● For *Copy Text*, tap the first character to copy then tap Start point → Tap the last character to copy to specify the copy range → Tap End point.

■ To paste scanned phone number, E-mail address, etc. to Message text

Tap Send → Tap OK → *S! Mail* or *SMS* → (❷P.4-4 S! Mail ❷, P.4-7 SMS ❷)

■ To paste a scanned phone number or E-mail address to Message text

Tap Send → Tap Cut → Tap the first letter and Tap Start point → Tap the last letter and set range → Tap End point → Tap OK → *S! Mail* or *SMS* → (❷P.4-4 S! Mail ❷, P.4-7 SMS ❷)

■ To copy scanned characters

Tap Copy → Tap the first letter and select Tap Start point → Tap the end of letter and set range → Tap End point

Specifying Saving Location for Created QR Code

Tap Menu → *Tools* → *Bar code reader* → *Create QR code* → *Phonebook* or *Text input* → (❷P.10-11 Creating QR Code ❷) → Tap Save to → Select an item → Tap Save

Attaching Created QR Code to Message to Send

Tap Menu → *Tools* → *Bar code reader* → *Create QR code* → *Phonebook* or *Text input* → (❷P.10-11 Creating QR Code ❷) → Tap Send → (❷P.4-4 S! Mail ❷)

File Viewer

Deleting Files

Tap Menu → *Tools* → *File viewer* → Select a file → 🔟 → *Yes*

Viewing File Details

Tap Menu → *Tools* → *File viewer* → Select a file → ⬙

Sending Files

Tap Menu → *Tools* → *File viewer* → Select a file → Tap *Send*

■ To send via message
Via message → (❷P.4-4 S! Mail ❷)

■ To send via Bluetooth®
Via Bluetooth → (❷P.13-7 Sending Data ❷)

■ To send via infrared
Via infrared (❷P.13-3)

Going to Pages

Tap Menu → *Tools* → *File viewer* → Select a file → Tap Go to → Select an item

● For *Page*, specify page number.

● For some page, tap ⬅ or ➡ to flip page.

Searching Characters in Page

Tap Menu → *Tools* → *File viewer* → Select a file → Tap Search → Enter keyword

- After the search results appear, to find the next/ previous word in the document that matches the same search word, tap Next/Previous
- To exit the search mode, tap End Search.
- To try to search with other words without exiting, tap New search.

Capturing Images

Tap Menu → *Tools* → *File viewer* → Select a file → Tap More → *Capture screen*

- Captured image is saved in JPEG format to *Pictures* in Data Folder of handset.

Editing File Name

Tap Menu → *Tools* → *File viewer* → Select a file → Tap More → *Rename* → Enter file name

Protecting File

Tap Menu → *Tools* → *File viewer* → Select a file → Tap More → *Lock* or *Unlock*

Assigning Scroll Range

Tap Menu → *Tools* → *File viewer* → Select a file → Tap More → *Settings* → Panning → Select an item

- Assign scroll range for each tap ⬅ or ➡.

Fit to Display

Tap Menu → *Tools* → *File viewer* → Select a file → Tap More → *Settings* → Under *Reflow*, *On* or *Off*

- When *On*, content is fit to Display size.

Setting Map

Tap Menu → *Tools* → *File viewer* → Select a file → Tap More → *Settings* → Under *Map on*, *On* or *Off*

- Current position is framed in blue.

Editing Default File Name at Screen Capture

Tap Menu → *Tools* → *File viewer* → Select a file → Tap More → *Settings* → Select Screen capture name → Enter file name

Dictionary

Saving Searching Data to Notepad

Tap Menu → *Tools* → *Dictionary* → Tap pulldown menu → *English* or *Japanese* → Tap a word field → Enter a word → 🔍 → Select a target word → Tap Save to Notepad → *Yes*