## Deleting an online service account

- From the Home screen, ► "Settings"
  ► "Accounts & sync"
  - The "Accounts & sync settings" screen appears.
- Tap the account that you want to delete
  - The "Data & synchronization" screen appears.
- Remove account
  - The "Remove account" screen appears.
- ▲ "Remove account"
  - The selected account is deleted.

### Note

- docomo account cannot be deleted.

## **Screen Display/Icons**

#### **Status Bar**

The status bar is displayed at the top of the screen. The terminal status and notifications are displayed in the status bar. Notification icons are displayed on the left side, and the terminal status icons are displayed on the right side.



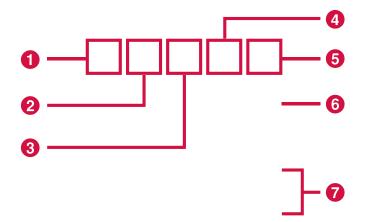
## **Notification Panel**

Notification icons are displayed in the Notification panel. You can open notifications, such as messages, reminders, or event notifications, directly from the Notification panel.

## **Opening the Notification panel**

## Drag or swipe the status bar downwards

 The Notification panel appears. Icons are displayed at the top of the Notification panel.
 Icons are blue when they are on, and gray when they are off.



#### Silent mode

Switch between on and off. Touch for over 1 second to display the "Sound settings" screen.

#### Wi-Fi

Switch between on and off. Touch for over 1 second to display the "Wi-Fi settings" screen.

#### 3 Bluetooth

Switch between on and off. Touch for over 1 second to display the "Bluetooth settings" screen.

#### 4 GPS

Switch between on and off. Touch for over 1 second to display the "Location & security settings" screen.

#### 6 Mobile network settings

When Wi-Fi is not available, set if access to mobile network. Touch for over 1 second to display "Mobile network settings" screen.

#### 6 Clear

Delete notification information and icons.

#### Notification information

Display details of notification information.

### Viewing notification details

## Tap the notification message on the Notification panel

• The notification details are displayed in the appropriate application.

## **Clearing notification informations**

Tap "Clear" on the Notification panel

#### **Note**

 Some notifications cannot be cleared, depending on their content.

## **Closing the Notification panel**

Drag or swipe the bottom of the Notification panel upwards

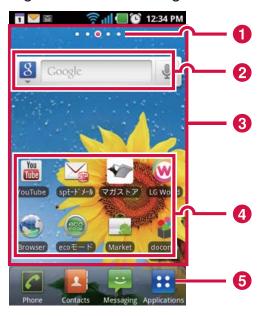
#### **Note**

 You can also close the Notification panel by tapping .

## **Home Screen**

You can customize the Home screen by adding or moving shortcuts and widgets, and by changing the wallpaper.

The Home screen has two screens each on the left and right for adding shortcuts and widgets.



- Extended home location
  - Display location of the Home screen which is currently displayed.
- 2 Widget (Ex: quick search box)

  Tap to activate or operate Widget (applications on the Home screen).
- 3 User customized part
  Customization which you perform in the Home
  screen is reflected. Moving/deleting application
  shortcuts or widgets are available.
- 4 Shortcut

  Tap to activate an application or items in the terminal settings.
- Open application list. In application list screen, "Applications"/"Downloads" tab is selectable.

## **Switching the Home Screen**

- From the Home screen, "Applications"

  Home selector"
  - Home selector opens.
- Tap a Home application that you want to change
  - Home screen is changed.

#### Note

- "Home" is the only application that pre-installed in the terminal when purchasing. The Home screen will be changed after downloading the Home application.
- Follow the instructions of the downloaded Home application and tap "Home selector" ➤ "Home" to go back to the former Home screen.
- The description in this manual is based on the operations when Home selector is set to "Home" and the contents of the Home screen are in initial settings. Operations, such as opening an application, may differ if the Home screen is changed to the downloaded Home application or when the Home screen contents are changed.

# **Viewing the Extended Screens Rightward or Leftward**

- Drag the Home screen rightward or leftward
  - The extended screens on the right or left appear.

## Adding a Widget to the Home Screen

- Touch the Home screen for over 1 second
  - "Widgets" tab appears.

| Widget         | Function                       |
|----------------|--------------------------------|
| Latitude       | Show current location          |
| YouTube        | Play videos                    |
| Analog clock   | Analog clock                   |
| Task Manager   | Manage the application running |
| Rate Places    | Take notes shops nearby        |
| Calendar       | Calendar                       |
| News & Weather | News and weather forecast      |

| Widget           | Function                   |
|------------------|----------------------------|
| Home screen tips | Show hint of the operation |
| Market           | Android Market             |
| Music            | Play music tool            |
| Google Search    | Search tool                |
| Power Control    | A tool to manage Power     |

## Tap a widget to add

- Touch the widget for over 1 second and drag it to user customization area. Release your finger at the location you desired.
- The widget is added to the Home screen.

## Adding a Shortcut to the Home Screen

- Touch the Home screen for over 1 second
- "Shortcuts"
- Tap a shortcut type you want to add
- Tap a shortcut you want to add
  - The shortcut icon is added to the Home screen.
  - It may be required to set some items depending on the shortcut. Set the settings according to the on-screen instruction.

## **Creating a Folder on the Home Screen**

- Tap the Home screen for over 1 second
- 7 "Folders"
- Tap a folder you want to add
  - The folder is added to the Home screen.

## Adding a Shortcut to a Folder

- From the Home screen, touch a shortcut icon you want to add to a folder for over 1 second
- Drag the icon to the folder and release your finger
- Tap the folder
  - After the folder window opens, confirm whether the shortcut has been added.

## **Change a Folder Name**

- Tap a folder you want to change name
  - The folder window opens.
- 7 Touch the title bar for over 1 second
  - "Rename folder" menu appears.
- 3 Enter a new name of the folder and tap "OK"
  - The name of the folder is changed.

## Moving a Shortcut Icon

- From the Home screen, touch a shortcut icon that you want to move for over 1 second
- Yeep your finger on the icon, drag it to the new location and release your finger
  - The shortcut icon is moved.

#### **Note**

 You can also drag the shortcut icon to one of the Home screen's extended screens to the left or right.

# **Changing the Home Screen Wallpaper**

- Touch the Home screen for over 1 second
- 7 "Wallpapers"
- Tap "Wallpapers" or a wallpaper
  - If you have tapped "Wallpapers" ➤ "Gallery", tap an image that you want to use as wallpaper.
     Drag the square displayed on the screen to select the section that you want to use as wallpaper, and then tap "Save".
  - Live wallpaper list appears when tapping
     "Wallpapers" ➤ "Live wallpapers". Tap to
     select one of the live wallpaper, then tap "Set
     wallpaper". Depending on the type of wallpaper,
     you can set the live wallpaper settings by
     tapping "Settings...".

## **Deleting a Home Screen Icon**

- From the Home screen, touch a shortcut icon or widget for over 1 second
- 2 Keep your finger on the icon, drag it to "Remove" and release your finger
  - The icon is deleted from the Home screen.

## Searching

The "Google Search" widget allows you to search for Contacts or applications in the terminal, or web pages. You can also change the type of information that you are searching for and the search range.

## Searching by text entry

- Tap the search box in the Search widget in the Home screen
  - The Quick Search box appears.
- 9 Enter a word to search
  - A list of search candidates, search results in the terminal, and previously selected search results are displayed in accordance with the entered words.
- Tap one of the items in the list
  - The selected item is displayed by the appropriate application.

#### Note

 If there is no search result that you want, you can tap → to search web pages.

## **Configuring search settings**

- From the Home screen, tap search box in the Search widget
- - The "Search settings" screen appears.
- 3 Change the settings if required

| Web              |                             |   |
|------------------|-----------------------------|---|
| Google<br>search | Show web suggestions        | Set if display the Google search options when inputting.                                  |
|                  | Use My<br>Location          | Set if allow Google to use location information to search or improve the service quality. |
|                  | Search<br>history           | Set if display the customized search history.   |
|                  | Manage<br>search<br>history | Set if use Google account to manage the customized search history.                        |

| Phone              |   |  |
|--------------------|---|--|
| Searchable items   | Web   | Enter Web search,<br>Bookmark and<br>Browser history to<br>search. |
|                    | Apps  | Enter the installed application name to search.                    |
|                    | Music   | Enter artist, album and track to search.                           |
|                    | Messaging   | Enter the text of a message to search.                             |
|                    | Contacts  | Enter a contact name to search.                                    |
|                    | Voice<br>Search   | Enter voice search history to search.                              |
| Clear<br>shortcuts | Delete the shortcut of the latest selected search word. |  |

## **Application Screen**

On the Application screen, icons of all applications stored in the terminal are displayed. You can tap an icon to open the application.

## Opening an application from the application screen

- From the Home screen, "Applications"
- **7** Tap an icon
  - The application for the tapped icon opens.

#### Note

• The icon in category will be hidden if tap the title bar of a category on the application screen. Tap the title bar again to display the icon.

## Changing the layout of an application screen

Application screen is displayed with three versions of layout: category, page and list.

- From the Home screen, "Applications"
- 7 ► "Layout"
- Tap "Category", "Page" or "List"

## **Managing Category**

Manage categories on the application screen and sort icons.

## **Adding a category**

- From the Home screen, "Applications"
- 3 "Add"
- 4 Enter a category name and tap "Save"
  - The category is added on the application screen.

### Changing a category name

- From the Home screen, "Applications"
- Tap a category
- ▲ Enter a category name and tap "Save"
  - The category name is changed.

#### Note

 The names of categories which are pre-installed in the terminal when purchasing cannot be changed.

## Moving a category

- From the Home screen, "Applications"
- 🤰 📘 ▶ "Manage category"
- Tap of a category and drag
  - The category is moved.

### **Deleting a category**

- From the Home screen, "Applications"
- 3 "Delete"
- 4 Place a check mark on the category to delete
- 5 "Delete" ▶ "OK"
  - The category is deleted.

### Note

• The categories installed in the terminal when purchasing cannot be deleted.

## **Managing Applications**

Manage applications on the application screen.

## Moving an application

- From the Home screen, "Applications"
- Touch an application for over 1 second
- Drag the application and release your finger
  - The application is moved.

## **Deleting an application**

- From the Home screen, "Applications"
- ↑ "Manage app"
- Tap an application
  - "Application info" screen appears.
- 4 "OK"
  - The application is deleted.

#### **Note**

 Applications installed in the terminal when purchasing cannot be deleted.

## **Text Entry**

The terminal has an on-screen keyboard that is displayed in the touch screen for text entry.

# Text Entry Using the On-screen Keyboard

If you tap a text box on the screen, the on-screen keyboard appears in the touch panel. The terminal provides two types of on-screen keyboard for Japanese entry - an on-screen 10-key keyboard and an on-screen QWERTY keyboard.

Tap key icon to switch the entering operation such as letter type change.

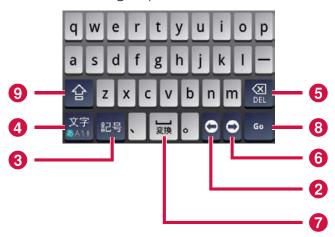
■ On-screen 10-key keyboard

Use this for entering Japanese in "Kana character input".



#### On-screen QWERTY keyboard

Use this for entering Japanese in "Roman letter input".



#### Reverse order key/Undo key

Displays the previous character (reverse sequence). When "Undo" is displayed, this undoes the last operation.

#### 2 Left cursor key

The highlight moves to the left. It continues to move if you touch the icon for over 1 second. It can also narrow the conversion range.

## 3 Symbol key

Displays a list of symbols and emoticons.

#### Switch character type key/Setting key Switch the character type. Touch for over 1 second "iWnn IME Menu" appears.

#### **6** Deletion key

Deletes the character to the left of the cursor. The characters continue to be deleted if you touch the icon for over 1 second.

#### 6 Right cursor key

The highlight moves to the right. Touch this for over 1 second to move it continuously. It can also widen the conversion range. Also, if you tap this icon when the highlight is at the right end of an unconfirmed character string, the number of characters applicable to predictive conversion increases.

# 7 Space key/Conversion key Enter a space. With an unconfirmed character, tapping this icon will display conversion candidates.

8 Execution key/Enter key Confirms the entered characters or conversed characters. If the entered characters or conversed characters have already been confirmed, this executes the function of the text box in which the characters were entered.

# Shift key Switch between upper case letter and lower case letter.

#### Note

- An iWnn IME on-screen keyboard for Japanese input is described here. The key display varies depending on the entry screen or character mode.
- For information on switching the type of on-screen keyboard, refer to "Switching the keyboard" (P69XX).
- When you no longer need the keyboard, you can close it by tapping . To display it again, tap the text box on the screen.

There are 8 character input modes. The current mode is indicated by the following icons in the status bar.

| あ  | Hiragana and Kanji<br>input  | AB       | Half-width alphabet input |
|----|------------------------------|----------|---------------------------|
| 力  | Full-width Katakana<br>input |          | Full-width number input   |
| bt | Half-width Katakana<br>input | 12       | Half-width number input   |
| Α  | Full-width alphabet input    | <u> </u> | Voice input               |

## Switching the keyboard

On the on-screen keyboard, touch touch over 1 second

Confirmation and Settings before Using

- "iWnn IME Menu" appears.
- **2** "10-key ⇔ QWERTY"
  - The keyboard is switched.

## Switching the character mode

You can also switch the input mode by touching a for over 1 second and then tapping "Input Mode" on the "iWnn IME Menu" that appears.

#### **Note**

• In some text entry screens, certain character modes may not be available or selectable.

## **Entering symbols/emoticons**

Tap in a text entry screen to switch to symbol/ emoticon input mode, and display the available symbols and emoticons on the display.

Tap "Symbol" and "Emoticon" to display respectively the available symbols and emoticons. Tap one of the available symbols or emoticons to enter it.

Tap "Cancel" to return to the on-screen keyboard that was displayed before the symbol or emoticon was entered.

## **Changing text entry settings**

Tap after for over 1 second on a text entry screen to display "iWnn IME Menu". Tap "Change Settings" to change the text entry settings.

| Common Keyboard Settings |  |
|--------------------------|--|
| Sound on Key<br>Press    | Mark this checkbox to play a brief sound on each key press.  |
| Vibrate on<br>Key Press  | Mark this checkbox to make the terminal vibrate on each key press.   |
| Key Preview              | Mark this checkbox to display an enlarged popup of the entered key.  |
| Auto<br>Capitalization   | Mark this checkbox to automatically capitalize the first letter of the first word at the beginning of a sentence.    |
| Keyboard<br>Type         | This allows you to set the type of keyboard to use on each screen view (horizontal/vertical) or for each input mode. |
| Keyboard<br>Image        | This allows you to set the keyboard design.  |
| Voice Input              | Mark the checkbox to enable voice input, and add it to the text input modes.   |

| 10-key Keyboa           | 10-key Keyboard  |  |
|-------------------------|--|--|
| Flick Input             | Mark this checkbox to change the input method on the on-screen 10-key keyboard to flick input. Unmark this checkbox to change it back to toggle input.                         |  |
| Flick<br>Sensitivity    | If you tap this while the "Flick Input" checkbox has been marked, the "Flick Sensitivity(Low⇔High)" menu appears, allowing you to set the flick sensitivity using a slide bar. |  |
| Toggle Input            | If you mark this checkbox while the "Flick Input" checkbox has been marked, toggle input is enabled as well as flick input.  |  |
| Auto Cursor<br>Movement | Specify the speed for auto cursor movement.  |  |

| Conversion                    |  |
|-------------------------------|--|
| Input Word<br>Learning        | If you mark this checkbox, the phrase confirmed by the conversion process is learnt by iWnn IME.   |
| Word<br>Prediction            | Mark this checkbox to display the predictive conversion candidates.  |
| Typing Error<br>Correction    | Mark this checkbox to display the candidates for corrections for input errors.   |
| Wildcard<br>Prediction        | Mark this checkbox to display conversion candidates based on the number of characters in the word or phrase.                             |
| Lines of<br>Candidate<br>Area | This allows you to set the number of lines of conversion candidates displayed in horizontal (landscape) and vertical (portrait) screens. |

| External Application            |   |
|---------------------------------|---|
| Mushroom                        | This allows you to set whether to use the Mushroom application.   |
| Dictionary                      |   |
| Japanese<br>User<br>Dictionary  | Tap this to display the "Word List in Japanese User Dictionary" screen. Tap  to register, edit or delete words, or to delete the entire Japanese User Dictionary. |
| English User<br>Dictionary      | Tap this to display the "Word List in English User Dictionary" screen. Tap  to register, edit or delete words, or to delete the entire English User Dictionary.   |
| Clear<br>Learning<br>Dictionary | Delete all contents of the learning dictionary.   |
| About IME                       |   |
| iWnn IME                        | Displays information about iWnn IME, such as its version.   |

## Wireless & Networks

Set whether to enable/disable networks and configure the network connection settings. The menu and functions displayed on this screen are shown below.

| Airplane<br>mode               | Enable/disable the terminal's emission of radio waves.   |
|--------------------------------|--|
| Wi-Fi                          | Turn the Wi-Fi function ON/OFF.  |
| Wi-Fi settings                 | Configure Wi-Fi settings   |
| Bluetooth                      | Turn the Bluetooth function ON/OFF.  |
| Bluetooth settings             | Configure Bluetooth settings.  |
| Portable<br>hotspot            | Use the terminal as a Wi-Fi access point to enable data communication.   |
| VPN settings                   | Configure the settings for VPN (virtual private network) communications.   |
| Mobile<br>networks             | Set an access point and configure data roaming and network mode settings.  |
| On-Screen<br>Phone<br>settings | Change password when connecting a PC with the terminal via a USB or Bluetooth to display and operate the mobile. |

#### What is LG On-Screen Phone (OSP)?

LG On-Screen Phone is a function for displaying the screen of the terminal on a PC, and for using mouse and keyboard input on the PC for simple operation of the terminal\*.

It allows you to type using the keyboard of the PC, receive notifications of alarms, schedules, incoming calls, and other information on the PC, and exchange files between the PC and terminal by dragging and dropping them.

\* Some functions which are available with the terminal cannot be operated with LG On-Screen Phone.

#### About OSP

 For details on operating procedures, downloading the PC software, and other information, see the following web page.

From a PC

→ http://www.lg.com/jp/mobile-phones/download-page/index.jsp (in Japanese only)

## **Setting Portable Wi-Fi Access Point**

#### **Portable Wi-Fi Access Point**

Connect wireless LAN compatible device up to eight devices to the Internet simultaneously using the terminal as Wi-Fi access point.

- From the Home screen, ► "Settings"

  ► "Wireless & networks" ► "Portable hotspot"
- Place a check mark on "Portable Wi-Fi hotspot"
  - A caution message appears and tap "OK".

#### **Note**

- Network SSID is set to "AndroidAP", and security is set to "Open" by default. Set security as needed.
- Visit http://www.nttdocomo.co.jp/ for detailed information about the charge, etc.

## Adding portable Wi-Fi access point

- From the Home screen, ► "Settings"
  ► "Wireless & networks" ► "Portable hotspot"
- "Portable Wi-Fi hotspot settings"
- 3 "Configure Wi-Fi hotspot"
  - "Configure Wi-Fi hotspot" menu appears.
- 4 Tap the "Network SSID" box and enter network SSID
- 5 "Security"
  - "Security" menu appears. Select appropriate one from "Open" or "WPA2 PSK".
- Tap the "Password" box and enter password
  - Entry is unnecessary if "Security" is set to "Open".
- **7** "Save"

# **Turning ON Bluetooth Function to Make the Terminal Discoverable**

- From the Home screen, ► "Settings"

  ► "Wireless & networks" ► "Bluetooth settings"
- Place a check mark on "Bluetooth"
  - Bluetooth function turns ON.
- 3 Tap "Device name" and enter a name of the terminal ▶ "OK"
- 4 Place a check mark on "Discoverable"
  - The terminal can be searched by another Bluetooth device for approx. 120 seconds.

#### Note

- When you do not use Bluetooth function, turn it OFF to save the battery.
- The setting of the Bluetooth ON/OFF is not changed even when the power is turned off.

## Pairing/Connecting with a Bluetooth Device

To transfer data by Bluetooth connection, perform pairing (pairing setting) with the device in advance and register it to the terminal.

- Depending on Bluetooth device, only pairing is performed or pairing and connecting is performed successively.
- From the Home screen, ► "Settings"

  ► "Wireless & networks" ► "Bluetooth settings" ► "Scan for devices"
  - Detected Bluetooth devices list appears.
- Tap a device that you want to connect with
  - If pass code (PIN) is set on Bluetooth devices, enter pass code (PIN) and tap "OK".
  - For some Bluetooth devices, after completion of pairing, connection may be established successively by tapping device.

#### Note

- Even for device requiring entry of pass code(PIN) when pairing, once pairing is performed, entering pass code(PIN) is not necessary for next connection.
- Pairing can be set if a device is unable to connect such as non-profile-compliant. However, it can not be connected even if tap the device.

## When the other device requests for pairing

When a screen asking for pairing for Bluetooth connection appears, tap "Pair" or enter pass code (PIN) if required and tap "OK".

## **Disconnecting**

- Tap the connected device ► "OK" on "Bluetooth devices" list
  - Touch the connected device for over 1 second
     "Disconnect" to disconnect.

### **Canceling the pairing**

- From "Bluetooth devices" list, touch a device to unpair for over 1 second ▶
  "Disconnect & unpair"
  - If you want to unpair with a device being only paired, tap the device for over 1 second ► "Unpair".

## **Application**

## Osaifu-Keitai(NFC[Felica])

The Osaifu-Keitai(NFC[Felica]) function allows you to make payments, use coupons, participate in stamp rallies, etc. simply by waving the terminal, equipped with an IC card, over the reader in the store. In addition, by waving the terminal over the reader, you can access websites, obtain the latest coupons, receive electronic money and check the usage status of electronic money by date communication. Also, you can lock the Osaifu-Keitai(NFC[Felica]) function for security in case you lose your terminal.

- To use the Osaifu-Keitai(NFC[Felica]) service, you need to make settings on the relevant website or by using the relevant application.
- A fault in this terminal may cause the data stored in the IC card (including electronic money and earned points) to be lost or changed. Before submitting the this terminal for repair, you should in principle delete all data from the terminal by yourself the this terminal will not be accepted if it contains any data. For information about data reissuance, restoration, temporary storage, transfer and other forms of support, check with your Osaifu-Keitai(NFC[Felica]) service provider. You are advised to use an Osaifu-

- Keitai(NFC[Felica]) service with a backup service for important data.
- shall not accept liability for any damages arising in relation to the Osaifu-Keitai(NFC[Felica]) service, including the loss or change of the IC card data, in any events including failures and phone model changes.
- If you have your the terminal stolen or lost, contact your Osaifu-Keitai(NFC[Felica]) service provider immediately for information about necessary action.

## **Using the Osaifu-Keitai**

To use an Osaifu-Keitai(NFC[Felica]) service, download an Osaifu-Keitai(NFC[Felica]) application from an Osaifu-Keitai(NFC[Felica]) website and then make necessary settings. Some Osaifu-Keitai(NFC[Felica]) services may not require downloading an Osaifu-Keitai(NFC[Felica]) application.

- From the application list screen,
  "Osaifu-Keitai"
  - If initial settings have not been completed, the initialization screen appears.
- 2 Tap the service you want to use
- Make the settings related to the service
  - Make necessary settings from the service website or application.

## Holding the terminal over a reader

You can hold the  $\bigcirc$  up to a reader to enable an electronic transaction.

• The notification LED lights (blue) when you are using Osaifu-Keitai(NFC[Felica]).

## Illustration

#### **Note**

- Note the following when holding your this terminal up to a reader.
  - Do not strike the terminal against the reader
  - Hold the  $\sqrt{2}$  mark evenly with the reader
  - Hold the mark at the middle of the reader as much as possible
  - If unreadable by the reader, move the  $\sim$  mark above/below, to the left/right of the reader
  - Do not attach anything metal on the side of your the terminal with the 2 mark

## **Locking Osaifu-Keitai**

Lock Osaifu-Keitai(NFC[Felica]) to prevent it from being used by another person without permission.

- The Osaifu-Keitai(NFC[Felica]) function is not unlocked even if you turn off the power of the terminla
- This function is enabled when "Set up(Change) unlock security" is any setting other than "None".
- To set this function/unlock, you must enter the unlock security code you set with "Set up(Change) unlock security".
- From the application list screen, "Osaifu-Keitai"
- 🤈 📘 ▶ "おサイフケータイ ロック設定"
- 3 Select any item

| OFF                   |   |
|-----------------------|---|
| Unlock Osaifu-Keitai  |   |
| ON                    |   |
| Work with screen lock | Set to lock together with the screen lock. Unlocking the screen also unlocks Osaifu-Keitai(NFC[Felica]) |
| Turning ON always     | The lock always activates.<br>To cancel locking, set "おサイフケー<br>タイロック設定" to "OFF".                      |