L-01D

INSTRUCTION MANUAL

Part 15.21 statement

" Change or Modifications that are not expressly approved by the manufacturer could void

the user's authority to operate the equipment. "

Part 15.105 statement

This equipment has been tested and found to comply with the limits for a class B digital

device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in

a residential installation. This equipment generates uses and can radiate radio frequency

energy and, if not installed and used in accordance with the instructions, may cause harmful

interference to radio communications. However, there is no guarantee that interference will

not occur in a particular installation. If this equipment does cause harmful interference or

television reception, which can be determined by turning the equipment off and on, the user

is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to

which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

FCC Part 15 Class B Compliance

This device and its accessories comply with part 15 of FCC rules and ICES-003 Class B digital apparatus requirements for Industry Canada. Operation is subject to the following two conditions:(1) This device and its accessories may not cause harmful interference, and (2) this device and its accessories must accept any interference received, including interference that may cause undesired operation.

Body-worn Operation

This device was tested for typical body-worn operations with the back of the phone kept 1.0cm (0.39 inches) between the user's body and the back of the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 1.0cm (0.39 inches) must be maintained between the user's body and the back of the phone. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Body-worn accessories that cannot maintain 1.0cm (0.39 inches) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

Conformité aux normes FCC Part 15 Class B

Cet appareil et ses accessoires sont conformes aux normes FCC Part 15 Class B de la Federal Communications Commission et aux exigences pour appareils numériques ICES-003 Class B d'Industrie Canada.Son fonctionnement est sujet aux deux conditions suivantes :(1) Cet appareil et ses accessoires ne doivent pas provoquer de brouillage préjudiciable, et (2) cet appareil et ses accessoires doivent accepter toutes les interférences reçues, y compris celles pouvant causer un fonctionnement indésirable.

Utilisation comme appareil portatif

Ce téléphone a été testé en vue d'une utilisation type comme appareil portatif, avec une distance de 1.0cm (0,39 pouces) entre l'arrière de l'appareil et le corps de l'utilisateur. Pour satisfaire aux exigences de la FCC en matière d'exposition aux radiofréquences, une distance d'au moins 1.0cm (0,39 pouces) doit être maintenue entre le corps de l'utilisateur et l'arrière du téléphone. Les pinces de ceinture, les étuis et autres accessoires semblables d'autres marques et contenant des composantes métalliques ne doivent pas être utilisés.Les accessoires portatifs empêchant le maintien d'une distance de 1.0 cm (0,39 pouces) entre le corps de l'utilisateur et l'arrière du téléphone et qui n'ont pas été testés en vue d'une utilisation type comme accessoires portatifs peuvent ne pas satisfaire aux limites d'exposition aux radiofréquences stipulées par la FCC et, par conséquent, ne doivent pas être utilisés.

Confirmation and Settings before Using

Part Names and Functions

Part Names

Illustration

1. Earpiece (receiver)
2. Proximity sensor:
   Switch the touch screen
   to on or off to prevent
   from unintentionally
   activating functions
   resulted from face touch
   while making a call.
3. Display (touch screen)
4. Hardware key

Illustration

5. Camera
6. Flash
7. UIM slot (internal)
8. microSD card slot
   (internal)
9. GPS antenna area*
10. Back cover
11. Speaker
12. FOMA antenna area*
13. Felica mark

* Antenna is built inside the terminal. Do not cover
  the antenna area with your hand to ensure data
  communication quality.

Illustration

⑭ Earphone/microphone terminal

⑮ microUSB connection terminal

⑯ Power key/Screen lock key

⑰ Volume key

⑱ Microphone

⑲ 1Seg antenna

Note

• Do not put any sticker on the sensor area.

Hardware Key

There are three hardware keys on the front of the terminal. The roles of these hardware keys are shown below.

▢	Tap this key to display the options menu for the current screen or application.
⌂	• If you tap this key, you will return to the Home screen, regardless of the application being used or the screen being displayed. • If you tap this key for over 1 second, the icons of the most recently used application appear. Touch an icon to open the application. (It may be displayed as horizontal screen)
↩	Tap this key to return to the previous screen. It also closes a dialog box, an options menu, the Notification panel, or the on-screen keyboard.

Confirmation and Settings before Using

UIM

UIM is an IC card that stores informations of each customer.
You cannot use some of the terminal functions if the UIM is not inserted. Before inserting or removing the UIM, you must always turn OFF the power and disconnect the AC adapter cable.

UIM security codes

The UIM has a security code, namely PIN code. This code is set to "0000" at the time of subscription, but you may subsequently change them. For details about changing this security code, refer to "Security Codes and UIM Protection" (PXX).

Inserting the UIM

1 **Insert a fingernail into the groove in the back cover, and pull up in the direction of the arrow (❶) while pressing ● part slightly to remove the back cover**

Illustration

2 Remove the battery pack (P33), and insert the UIM into the slot with the gold-colored IC side facing down

Illustration

Removing the UIM

1 Remove the back cover and the battery pack. Gently press the UIM with your fingertip and slide it out

Illustration

Battery Pack

Attaching Battery Pack

1 Remove the back cover

2 Insert the battery pack in the direction of the arrow (❶) with the "CE" mark facing up. Ensure that the tabs on the terminal and the battery pack are aligned with each other

Illustration

3 Check the direction of the back cover and attach it to the terminal (❷). Press each tab to close it firmly (❸)

- Press the back cover firmly where the arrows are shown below and confirm if the back cover is attached tightly.

Illustration

Turning ON/OFF the Power

Turning ON the Power

1 **Press and hold the power key for over 1 second**

2 **Drag the bottom part upwards**

Turning OFF the Power

1 **Press and hold the power key for over 1 second**

2 **"Power off"**

3 **"OK"**

Confirmation and Settings before Using

Turning on Backlight

To prevent unintended operation and to save power, the backlight turns off after a set period. If you then turn on the backlight to release the key lock, the screen that was displayed before the backlight was turned off appears again.

1 Press the power key

- The Key Lock screen appears. The backlight automatically lights up when you receive a call or when alarm is ringing.

Note

- Screen gets locked if pressing the power key while the backlight is lighting.
- You can set the length of time before the backlight turns off. For details, refer to "Display" (PXX).
- If a screen unlock pattern has been set, you will be prompted to enter the pattern before releasing the screen lock. For more details about creating a screen unlock pattern and releasing the screen lock, refer to "Location & Security" (PXX).

Touch Screen Operations

The display of the terminal has a touch screen that allows you to perform various operations by touching it.

Precautions on Using Touch Screen

The touch screen has been designed for finger touching slightly. Do not press it with sharp objects (nail, ballpoint pen, pin etc.) or forcibly with your finger.
The following user actions may cause the touch screen not to work properly. They may also cause malfunction.

- Touching the screen with gloved hands
- Touching the screen with the tip of a fingernail
- Placing a foreign object on the screen
- Sticking a protective sheet or seal on the screen

Touch Screen Operations

You can perform the following actions on the touch screen.
- Tap: Touch the screen lightly
- Double-tap: Touch the screen lightly twice successively
- Touch: Touch and hold down the screen
- Swipe: Lightly flick the screen
- Drag: Touch and hold down to flick the screen, and then release your finger
- Pinch-out: Touch the screen with 2 fingers and then move them apart
- Pinch-in: Touch the screen with 2 fingers apart widen and then move them together, as if pinching

Opening Items

1 **Tap an item**

Marking or Unmarking Options

1 **Tap an item that has a checkbox**

- If the checkbox was unmarked, a tick now appears in it.
- If the checkbox was marked, the tick now disappears from it.

Scrolling Screen

You can scroll the screen up or down. On some web pages, you can also scroll sideways.
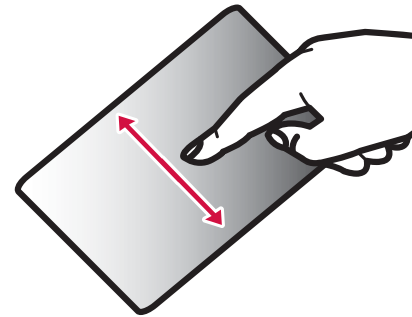
Drag up or down to scroll.
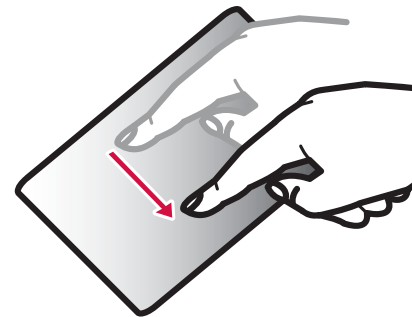
Swipe to scroll quickly. To stop scrolling, touch the screen.

Confirmation and Settings before Using

Zooming in or out

Some applications allow you to zoom in on small characters that are difficult to read. After zooming in, you can also zoom out to a full-screen view.
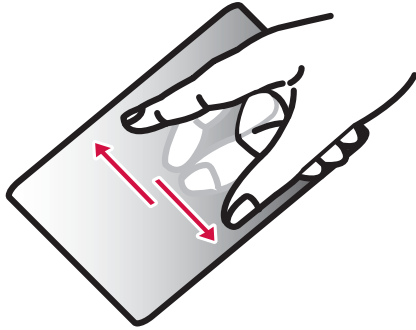
The movement of your fingers enlarges the screen display by pinching it out.
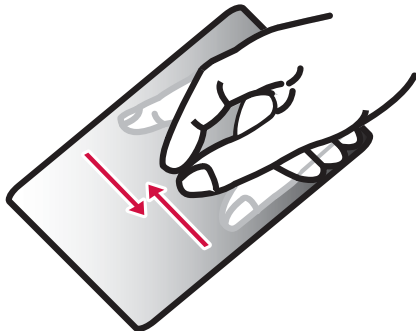
- The movement of your fingers reduces the screen display by pinching it in.
- Pinch in on the Home screen to set the number of screens.

Note

- Sometimes [🔍 | ⊕] appears when you drag the screen. You can also zoom in or out by tapping this zoom control icon. Tap [⊕] to zoom in by one level. Tap [🔍] to zoom out by one level. However, the [⊕] or [🔍] part of the zoom control icon turns to gray if you have already zoomed in or to the maximum or zoom out to the minimum. This indicates that you cannot zoom in or out any further.

Confirmation and Settings before Using

Changing Screen Orientation

The terminal screen automatically rotates to horizontal (landscape) and vertical (portrait) views, depending on the direction in which it is turned.

| Illustration |

Note

- Screen orientation may not change in some applications.
- You can disable screen rotation by tapping ⊡ ▶ "Settings" ▶ "Display" in the Home screen, and unmarking the "Auto-rotate screen" checkbox in the "Display settings" screen.

Initial Settings

First-time Settings

When the power is first turned ON, you need to set the language and date for the terminal. Once you set those settings, there is no need to set them the next time the power is turned ON. You can also change these settings later.

- Procedures change depending on the connection with network and settings skip.
- If tap "Skip", the corresponding settings are skipped.

1 **Press and hold the power key for over 1 second**

2 **"Continue"**

3 **Select a language**

4 **Set the date and tap "Next"**

5 **Set whether to use mobile network when Wi-Fi is not available**

6 **Set Wi-Fi settings and tap "Next"**

- For details, refer to "Configuring Wi-Fi Settings"

Confirmation and Settings before Using

7 **Tap "Next" in Google account setting**

- Enter the login information, etc. following the on-screen instruction.
- For the details about character input method, refer to "Text Entry"

8 **"OK"**

Configuring Wi-Fi Settings

The terminal connects to the Internet via access points for Wi-Fi networks or public wireless LAN services. To connect, you must configure the access point connection settings on the terminal.

■ Reception interference caused by Bluetooth devices

- The terminal's wireless LAN devices and Bluetooth device use the same frequency (2.4GHz), reception interference may occur or the communications speed may lower. Also, you may hear noise or have a connection problem. In these cases, do the following:
  - Keep the wireless LAN device over 10 m away from the Bluetooth device.
  - Within 10 m, turn off either the wireless LAN device or the Bluetooth device.

Confirmation and Settings before Using

Wi-Fi network status

When the terminal is connected to a Wi-Fi network, appears in the status bar. always appears in the status bar. An open network with no security protection is detected when Wi-Fi network notification is set to ON.

Connecting to a Wi-Fi network

1 **From the Home screen,** ▢ ▶ **"Settings"** ▶ **"Wireless & networks"**

- The "Wireless & network settings" screen appears.

2 **Place a check mark on "Wi-Fi"**

3 **"Wi-Fi settings"**

- The "Wi-Fi settings" screen appears.

4 **Tap the Wi-Fi network that you want to connect to**

- If you try to connect to a protected Wi-Fi network, you will be prompted to enter the security key for that Wi-Fi network. Tap the "Password" box, enter the network password and tap "Connect".
- Usually, when you enter a password, an immediate entered character is displayed and "・" appears instead of any previous entered characters. All characters can be displayed when you place a check mark on "Show password".

Note

- There are two types of available networks - open networks and protected networks. The network type is indicated by an icon to the network name. ⬡ represents an open network and ⬡ represents a protected network.
- The icon also indicates the signal strength.

Strong signal	⬡
Weak signal	⬡

- To search Wi-Fi network again, from the Home screen, tap ▣ ▶ "Settings" ▶ "Wireless & networks" ▶ "Wi-Fi settings", and then tap ▣ ▶ "Scan".
- Network name does not appear depending on the settings for the access point even if the network is connectable. If this happens, you can still connect to the network. Refer to "Adding a Wi-Fi network"
- When establishing a Wi-Fi network connection, the required information is generally obtained from a DHCP server automatically. However, it is possible to specify these items separately.
- You can check MAC address and IP address for Wi-Fi, from the Home screen, tap ▣ ▶ "Settings" ▶ "Wireless & networks" ▶ "Wi-Fi settings", and then tap ▣ ▶ "Advanced".

Connecting to a Wi-Fi network by specifying a static IP address

1 **From the Home screen, ▣ ▶ "Settings" ▶ "Wireless & networks" ▶ "Wi-Fi settings"**

- The "Wi-Fi settings" screen appears.

2 **▣ ▶ "Advanced"**

3 **Place a check make on "Use static IP"**

4 **Tap "IP address", "Gateway", "Netmask", "DNS 1", and "DNS 2" in order**

- A menu appears for each item. Set the appropriate value for each item. Make sure to enter value on "IP address", "Gateway", "Netmask", and "DNS 1".

Notifying when Wi-Fi network with no security protection is detected

1 **From the Home screen, ▣ ▶ "Settings" ▶ "Wireless & networks" ▶ "Wi-Fi settings"**

- The "Wi-Fi settings" screen appears.

2 **Place a check mark on "Wi-Fi"**

3 **Place a check mark on "Network notification"**

- You will be automatically notified when an open network without security protection is detected.

Adding a Wi-Fi network

1 **From the Home screen, ▣ ▶ "Settings" ▶ "Wireless & networks" ▶ "Wi-Fi settings"**

- The "Wi-Fi settings" screen appears.

2 **Place a check mark on "Wi-Fi"**

3 **"Add Wi-Fi network"**

- The "Add Wi-Fi network" menu appears.

4 **Tap the "Network SSID" box and enter network SSID**

5 **"Security"**

- The "Security" menu appears. Select the appropriate type from "Open", "WEP", "WPA/WPA2 PSK", and "802.1× EAP".

6 **Tap the "Password" box and enter password**

- You do not need to enter this if "Security" is set to "Open".

7 **"Save"**

- The Wi-Fi network is added.

Confirmation and Settings before Using

Changing the Wi-Fi network password

1 **From the Home screen, ⬚ ▶ "Settings" ▶ "Wireless & networks" ▶ "Wi-Fi settings"**

- The "Wi-Fi settings" screen appears.

2 **Touch the Wi-Fi network name for over 1 second**

- A menu appears.

3 **"Modify network"**

- The network settings are displayed. Tap the "Password" box and enter the new password.

Disconnecting from a Wi-Fi network

1 **From the Home screen, ⬚ ▶ "Settings" ▶ "Wireless & networks" ▶ "Wi-Fi settings"**

- The "Wi-Fi settings" screen appears.

2 **Touch the name of Wi-Fi network that you want to disconnect from for over 1 second**

- A menu appears.

3 **"Forget network"**

- You are disconnected from the Wi-Fi network.

Setting Wi-Fi to sleep mode

Set Wi-Fi to sleep mode and specify the timing of switching data communication of the terminal.

1 **From the Home screen, ⬚ ▶ "Settings" "Wireless & networks" ▶ "Wi-Fi settings"**

- "Wi-Fi settings" screen appears.

2 **⬚ ▶ "Advanced"**

3 **"Wi-Fi sleep policy"**

- "Wi-Fi sleep policy" menu appears. Choose from "When screen turns off", "Never when plugged in" and "Never".

Confirmation and Settings before Using

Setting Online Service Accounts

You can update your status on Google, Microsoft Exchange ActiveSync and other online services once you have set up your online service account on the terminal. You can also configure the terminal to automatically sync updates from the online service.
You can also delete accounts.

Adding an online service account

1 **From the Home screen, ▢ ▶ "Settings" ▶ "Accounts & sync"**

- The "Accounts & sync settings" screen appears.

2 **"Add account"**

- The "Add an account" screen appears.

3 **Tap the online service that you want to set an account**

- Follow the screen instructions and enter your login details.
- When you have finished adding the account, the added online service appears in the "Manage accounts" group.

Note

- If you mark the "Background data" checkbox, all installed applications on the terminal will automatically communicate with their respective services. If you mark the "Auto-sync" checkbox, the applications will also automatically synchronize data with their respective services. These operations may incur packet communication charges. Marking these checkboxes also runs down the battery due to the increased background activity.

Manually synchronizing online service data

1 **From the Home screen, ▢ ▶ "Settings" ▶ "Accounts & sync"**

- The "Accounts & sync settings" screen appears.

2 **Tap the account that you want to synchronize with**

- A list of the online service's synchronized data list appears.
- The data with check mark is synchronized.

3 **Place a check mark on synchronized data**

- The data with check mark is synchronized.

Confirmation and Settings before Using