

# Welcome to your KF700 handset

User guides can be daunting things, can't they?  
But don't worry, we've made this one as  
simple as possible.

## KF700

User Guide



Your guide is designed to do two things.

First, there's an explanation on how to use your new KF700, so finding your way around the handset will soon become the second nature.

Then there's an introduction to the wide range of services offered, to make sure you get the best from them. If all you want to do is power up and get going, that's fine.

## **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.

## LIMITED WARRANTY STATEMENT

### 1. WHAT THIS WARRANTY COVERS:

LG offers you a limited warranty that the enclosed subscriber unit and its enclosed accessories will be free from defects in material and workmanship, according to the following terms and conditions:

- (1) The limited warranty for the product extends for ONE (1) year beginning on the date of purchase of the product.
- (2) The limited warranty extends on to the original purchaser of the product and is not assignable or transferable to any subsequent purchaser/end user.
- (3) This warranty is good only to the original purchaser of the product during the warranty period as long as it is in the U.S., including Alaska, Hawaii, U.S. Territories and Canada.
- (4) The external housing and cosmetic parts shall not be covered under these limited warranty terms.
- (5) Upon request from LG, the consumer must provide information to reasonably prove the date of purchase.
- (6) The customer shall bear the cost of shipping the product to the Customer Service Department of LG. LG shall bear the cost of shipping the product back to the consumer after the completion of service under this limited warranty.

### 2. WHAT THIS WARRANTY DOES NOT COVER:

- (1) Defects or damages resulting from use of the product in other than its normal and customary manner.
- (2) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of LG, including damage caused by shipping blown fuses spills of food or liquid.
- (3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.
- (4) That the Customer Service Department at LG was not notified by consumer of the alleged defect or malfunction of the product during the applicable limited warranty period.
- (5) Products which have had the serial number removed or made illegible.
- (6) The limited warranty is in lieu of all other warranties, express or implied either in fact or by operations law, statutory or otherwise, including, but limited to any implied warranty of marketability or fitness for a particular use.
- (7) Damage resulting from use of non-LG approved accessories.
- (8) All plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal customer use.
- (9) Products operated outside published maximum ratings.  
3
- (10) Products used or obtained in a rental program.
- (11) Consumables (such as fuses).

### 3. STATE LAW RIGHTS:

No other express warranty is applicable to this product. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG INFOCOMM INC. SHALL NOT BE LIABLE FOR THE LOSS OF THE USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR INABILITY TO USE, THIS PRODUCT OR FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY APPLICABLE TO THIS PRODUCT. Some states do not allow the exclusion of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

### 4. HOW TO GET WARRANTY SERVICE:

To obtain warranty service, please call the following web address:

[www.lgeservice.com](http://www.lgeservice.com)

# For Your Safety

## Important Information

This user guide contains important information on the use and operation of this phone. Please read all the information carefully for optimal performance and to prevent any damage to or misuse of the phone. Any changes or modifications not expressly approved in this user guide could void your warranty for this equipment.

## Before You Start

### Safety Instructions

**WARNING!** To reduce the possibility of electric shock, do not expose your phone to high humidity areas, such as the bathroom, swimming pool, etc.

**Always store your phone away from heat.** Never store your phone in settings that may expose it to temperatures less than 32°F or greater than 104°F, such as outside during extreme weather conditions or in your car on a hot day. Exposure to excessive cold or heat will result in malfunction, damage and/or catastrophic failure.

**Be careful when using your phone near other electronic devices.** RF emissions from your mobile phone may affect nearby in adequately shielded electronic equipment. You should consult with manufacturers of any personal medical devices such as pacemakers and hearing aides to determine if they are susceptible to interference from your mobile phone.

Turn off your phone in a medical facility or at a gas station. Never place your phone in a microwave oven as this will cause the battery to explode.

**IMPORTANT!** Please read the TIA SAFETY INFORMATION on page 78 before using your phone.

### Safety Information

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this user guide.

- ▶ Never use an unapproved battery since this could damage the phone and/or battery and could cause the battery to explode.
- ▶ Never place your phone in a microwave oven as it will cause the battery to explode.
- ▶ Do not dispose of your battery by fire or with hazardous or flammable materials.
- ▶ Make sure that no sharp-edged items come into contact with the battery. There is a risk of this causing a fire.
- ▶ Store the battery in a place out of reach of children.
- ▶ Be careful that children do not swallow any parts such as rubber plugs (earphone, connection parts of the phone, etc.). This could cause asphyxiation or suffocation.

- ▶ Unplug the power cord and charger during lightning storms to avoid electric shock or fire.
- ▶ When riding in a car, do not leave your phone or set up the hands-free kit near to the air bag. If wireless equipment is improperly installed and the air bag is activated, you may be seriously injured.
- ▶ Do not use a hand-held phone while driving.
- ▶ Do not use the phone in areas where its use is prohibited. (For example: aircraft).
- ▶ Do not expose the battery charger or adapter to direct sunlight or use it in places with high humidity, such as a bathroom.
- ▶ Never store your phone in temperatures less than -4°F or greater than 122°F.
- ▶ Do not use harsh chemicals (such as alcohol, benzene, thinners, etc.) or detergents to clean your phone. There is a risk of this causing a fire.
- ▶ Do not drop, strike, or shake your phone severely. Such actions may harm the internal circuit boards of the phone.
- ▶ Do not use your phone in high explosive areas as the phone may generate sparks.
- ▶ Do not damage the power cord by bending, twisting, pulling, or heating. Do not use the plug if it is loose as it may cause a fire or electric shock.
- ▶ Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause fire or electric shock.
- ▶ Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.
- ▶ Do not disassemble the phone.
- ▶ Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock or fire.
- ▶ Only use the batteries, antennas, and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.
- ▶ Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.
- ▶ Do not hold or let the antenna come in contact with your body during a call.
- ▶ An emergency call can be made only within a service area. For an emergency call, make sure that you are within a service area and that the phone is turned on.

### **FCC RF Exposure Information**

**WARNING!** Read this information before operating the phone. In August 1996, the Federal Communications (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies.

The design of this phone complies with the FCC guidelines and these international standards.

### **CAUTION**

Use only the supplied and approved antenna. Use of unauthorized antennas or modifications could impair call quality, damage the phone, void your warranty and/or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with skin, a minor burn may result. Contact your local dealer for a replacement antenna.

### **Body-worn Operation**

This device was tested for typical body-worn operations with the back of the phone kept 0.79 inches (2cm) between the user's body and the back of the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches (2cm) 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 0.79 inches (2cm) 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.

### **Vehicle Mounted External Antenna (optional, if available)**

A minimum separation distance of 8 inches (20cm) must be maintained between the user/bystander and the vehicle mounted external antenna to satisfy FCC RF exposure requirements. For more information about RF exposure, visit the FCC website at [www.fcc.gov](http://www.fcc.gov)

### **FCC Part 15 Class B Compliance**

This device and its accessories comply with part 15 of FCC rules. 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.

### **Cautions for Battery**

- ▶ Do not disassemble.
- ▶ Do not short-circuit.
- ▶ Do not expose to high temperature: 60°C (140°F).]
- ▶ Do not incinerate.

### **Battery Disposal**

- ▶ Please dispose of your battery properly or bring to your local wireless carrier for recycling.
- ▶ Do not dispose in fire or with hazardous or flammable materials.

### **Adapter (Charger) Cautions**

- ▶ Using the wrong battery charger could damage your phone and void your warranty.
- ▶ The adapter or battery charger is intended for indoor use only.

Do not expose the adapter or battery charger to direct sunlight or use it in places with high humidity, such as the bathroom.






# 1 Call menu




# Call menu


## Dialing

### Making a call or video call


- 1 Touch  to open the keypad.
- 2 Key in the number using the keypad.  
To delete a digit press the C hard key.
- 3 Touch  or  hard key to initiate the call. Touch  to make a video call.
- 4 To end the call press the  hard key

**TIP!** To enter + for making an international call, touch  twice.


**TIP!** Press the lock/unlock button to lock the touchscreen to prevent calls being made by mistake.

**TIP!** To bring up the keypad during a call, touch .


### Making a call from your contacts


- 1 From the standby screen touch  to open the address book.


- 2 Select the alphabetical tab corresponding to the first letter of the contact you'd like to call. So, for 'Home', select **E-H**.
- 3 From the list, touch the contact you'd like to call and select the number to use if you have more than one saved.
- 4 Touch **Call**.

**TIP!** You can search your contacts from the call screen. Touch  and choose Search contacts. Scroll through your contacts or enter the first few digits of a number to limit the list.

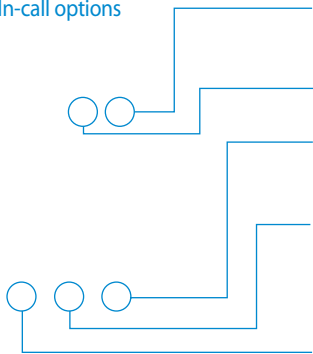
### Answering and rejecting a call


When your phone rings press the  hard key to answer the call.


Press the  hard key to mute the ringing. This is great if you've forgotten to change your profile to Silent for a meeting.


Press the  hard key a second time to reject the incoming call.

## In-call options



**Mute** - Touch  to turn off the microphone so the person you are talking to cannot hear you.

**Speaker** - Touch  to turn on the speaker phone.

**Hold** - Touch  to put a caller on hold. Touch **Resume** to continue your conversation.

**Keypad** - Touch to open a numerical keypad for navigating menus with numbered options. For example when dialling call centres or other automated telephone services.

**Options** - Choose from a list of further in-call options, including **Go to contacts** and **Go to messages** so you can check your messages and add contacts during a call. You can also end the call from here by touching **End call**.


## Adjusting the call volume



To adjust the volume during a call turn the jog wheel clockwise to increase the volume or anti-clockwise to decrease the volume.

# Call menu


## Speed dialling



You can assign a frequently-called contact a speed dial number.


- 1 Touch  and select **Contacts**.
- 2 Touch **Speed dials**.
- 3 Your Voicemail is already set to speed dial 1. You cannot change this. Touch any other number to assign it a speed dial contact.
- 4 Your address book will open. Select the contact you'd like to assign to that number by touching their phone number once.

To call a speed dial number, touch  from the standby screen then press and hold the assigned number until the contact appears on screen. The call will initiate automatically, there's no need to press .

## Making a second call

- 1 During your initial call, touch  and select **Add new call**.
- 2 Dial the number or search your contacts (see **Making a call** on page 28 for details).


- 3 Press  to connect the call.
- 4 Both calls will be displayed on the call screen. Your initial call will be locked and the caller put on hold.
- 5 Touch Swap to change between the calls.
- 6 To end one or both calls press  and select **End** followed by **All** or **Active**.

**TIP!** You can combine your calls by selecting  then **Join**. Check that your network provider supports conference calling.


**Note:** You will be charged for each call you make.

## Turning off DTMF

DTMF allows you to use numerical commands to navigate menus within automated messages. DTMF is switched on as default.

To turn it off during a call (to make a note of a number for example) touch  and select DTMF off.

## Viewing your call logs

Touch  and select **Call logs**.

Choose to view:

**All calls** - View the complete list of all your dialled, received and missed calls.


**Dialled calls** - View the list of all the numbers you have called.

**Received calls** - View the list of all the numbers that have called you.

**Missed calls** - View the list of all the calls you have missed.



**Call info** - View the charges applied to your dialled numbers (this service is network dependant, some operators are unable to support this) and the call duration of all your calls; received and dialled.

**Data volume** - View the amount in kilobytes of all your received and sent data.

**TIP!** From any call log touch  and **Clear** to delete all the recorded items.



**TIP!** Touch any single call log entry to view the date, time and duration of the call.

## Using call divert

- 1 Touch , select  and choose **Call settings**.
- 2 Touch **Call divert** and choose **Video calls** or **Voice calls**.
- 3 Choose whether to divert all calls, when the line is busy, when there is no answer or when you are not reachable.
- 4 Enter the number you want your calls to be diverted to and touch **Divert**.

**TIP!** To turn off all call divers, choose **Deactivate all** from the **Call divert** menu.

## Using call barring

- 1 Touch , select  and choose **Call settings**.
- 2 Touch **Call barring** and choose **Video calls** or **Voice calls**.

# Call menu

3 Choose any or all of the six options:

**All outgoing**

**Outgoing international**

**Outgoing international calls except home country**

**All incoming**

**Incoming when abroad**

4 Enter the call barring password, which is set to 0000 as default.

**TIP!** Select **Fixed dial number** to turn on and compile a list of numbers which can be called from your phone. You'll need your security code which is factory set to 0000. Only numbers included in the fixed dial list can be called from your phone.

## Changing the common call settings


1 Touch  , select  and choose **Call settings**.

2 Touch **Common settings**. From here you can amend the settings for:

**Call reject** - Select **On** or **Off** and choose to reject all calls, of those from specific groups, contacts or from unregistered numbers (those not in your contacts).

**Send my number** - Choose whether your number will be displayed when you call someone.

**Auto redial** - Choose **On** or **Off**.



**Answer mode** - Choose whether to answer the phone using the  key or any key.

**Minute minder** - Select **On** to hear a tone every minute during a call.

**BT answer mode** - Select **Hands-free** to be able to answer a call using a Bluetooth headset or select **Handset** to press a key on the handset to answer a call when using a Bluetooth headset.

**Save new number** - Whenever the connected call is terminated, this menu allows you to determine whether you are going to save the number (unregistered) in your phone book.

## Changing your video call settings

- 1 Touch , select  and choose **Call settings**.
- 2 Touch **Video call settings**.
- 3 Choose the settings of your video calling. Determine whether to **Use private image** and select one, switch on the **Mirror** (so you can see yourself on screen) and select an **Image size**.


## Contacts


### Search

#### Searching for a contact

There are two ways to search for a contact:



#### From the standby screen



- 1 From the standby screen touch  to open the address book.
- 2 Select the alphabetical tab corresponding to the first letter of the contact you'd like to view. So, for 'Home' select **E-H**.

**TIP!** You can search by group by touching  and selecting **Search by group**. This will bring up a list of all your groups.

# Call menu


## From the main menu

- 1 Select **Contacts**.
- 2 Touch  and enter the first few letters of the contact you'd like to find using the keypad. Or select  to switch to address book view and select the tab corresponding to the first letter of the name.
- 3 Your address book will bring up a list of the contacts corresponding to the letters you've entered.

**TIP!** You can switch between the keypad search screen and the alphabetical address book screen by touching the  or  icon in the top right corner of the screen.

## Add new

### Adding a new contact

- 1 From the standby screen touch  and select **Contacts**.
- 2 Select **Add new**.

- 3 Choose whether to save the contact to your **Handset** or **USIM**.
- 4 Enter the first name and last name of your new contact. You do not have to enter both, but you must enter one or the other.
- 5 Enter up to five different numbers and assign a number type for each. Choose from **Mobile, Home, Office, Pager, Fax, VT** and **General**. Touch **OK**.
- 6 Add up to two email addresses.
- 7 Assign the contact to a group. Choose from **No group, Family, Friends, Colleagues, School** or **VIP**.
- 8 You can also add a **Homepage, Homepage address, Home address, Company name, Job title, Company address** and a **Memo**.
- 9 Touch **Save** to save the contact and return to the Contacts menu.


**TIP!** You can create customised groups for your contacts, see **Groups** on page 35.

## Speed dials

This menu allows you to configure speed dial numbers. You can select a number as a speed dial from 3 to 9. You can configure speed dial numbers for any of the 7 numbers for a specific contact address so that a contact address may have multiple speed dial numbers.

## Groups

This menu allows you to manage group information. You can also configure ringtone for a group so that the group ringtone sounds when a call from a specific contact address within that group arrives.

**TIP!** You can edit an existing group by highlighting it and touching . Choose to Add a member to the group from your contacts, assign a Group ringtone, Rename the group or Delete a group.

## Settings

### Display data

You can set View contacts from/Name display.  
(Default setting is Handset & USIM/First name first.)

### Synchronise contacts

You can connect to server for synchronization.

### Copy

You can copy contacts from the phone memory to the USIM or from the USIM to phone memory.  
You can copy all items or one at a time.

### Move

You can move contacts from the phone memory to the USIM or from the USIM to phone memory. You can move all items or one at a time.

### Backup contacts

You can backup all contacts data to external memory.



# Call menu

## Restore contacts


Allows you to restore contacts.

## Clear contacts

This menu deletes contact address information. You can delete contact addresses saved in the handset memory and you can delete the numbers saved on the USIM card.

## Information

### Service dial numbers

This menu allows you to make a call to one of the numbers provided by 3 Customer Service by moving the highlight to the desired number and pressing the  key. (E.g. 3 customer service, mail, 3 customer finance, etc.)

### Own number

Allows you to display your phone number in the USIM card.


## Memory info.

You can check the status of USIM or phone memory.

## My business card

You can compose a business card. If you select Edit, you can make a new business card.

## Call logs

You can access the call register by pressing the  key. Different icons show you the type of the recent calls registered in the list (see following page for icon description).

- You can view missed, received, dialled and entire call records. Each call record menu provides the following functions.
- You can make a voice or video call to the number in the call record.
- You can save the number in the call record to the Contacts.

- You can send a message to the number in the call record.
- You can view detailed information about the call records such as the date, time and call duration.
- You can clear call records.

## All calls

This menu allows you to view all of the missed, received, and dialled call records. You can make a call, or send a message to the number you have selected from the records. You can also save the number in the Contacts.


 Received video call

 Dialled video call

 Missed video call

 Reject video call

 Received voice call

 Dialled voice call

 Missed voice call

 Reject voice call

 Received skype call

 Dialled skype call

 Missed skype call

 Reject skype call

## Dialled calls

Allows you to view dialled call records, make a call, send a message and save the number.

## Received calls

Allows you to view received call records, make a call, send a message and save the number in the Contacts.


## Missed calls

Allows you to view missed call records, make a call, send a message and save the number in the Contacts.

# Call menu

## Call info

### Call durations

Shows call duration time by type. Tap the  and select the [Clear] to reset. A security code will be requested.

- **All calls:** Displays overall call duration.
- **Dialled calls:** Displays dialled call duration.
- **Received calls:** Displays received call duration.
- **Last call:** Displays the duration of the last call made in hours/minutes/seconds.

### Call costs

Allows you to check the cost of Last call and All calls.



## Data volume

You can check Received, Sent, and All data volumes.




## Messaging

Your KF700 combines SMS, MMS and email into one intuitive and easy to use menu.

There are two ways to enter the messaging centre:

- 1 Touch  from the standby screen.
- 2 Touch  from the standby screen, then **messaging**.

### Sending a message

- 1 Touch  then choose **Create new message**.
- 2 Choose **Message** to send an SMS or MMS. Or to send an email, choose **Email**. See page 45 for details.
- 3 A new SMS will open.
- 4 Touch , or  then **Insert**, to add an image, video, sound or symbol.
- 5 Touch **Send**. Enter the phone number or touch **Contacts** to open your contacts list. You can add multiple contacts.




**WARNING!** You will be charged per 160 character text message for each person that you send the message to.


## Entering text


There are four ways to enter text:

T9 predictive, Abc manual, Keyboard and Handwriting recognition.


To switch between text entry methods touch the corresponding icon at the top of the screen.

 **Handwriting recognition** - Choose **Handwriting-Screen** or **Handwriting-Box**

 **T9 predictive text** - Touch to turn on T9 predictive text then select **T9 abc**, **T9 Abc** or **123**.

 **Abc manual** - Choose **Abc**, **ABC** or **123**

To use the keyboard, touch  and select **keyboard** from the drop down menu.

Use  to scroll through the different keyboard types in each text entry mode (for example, capitals or lowercase).


To enter a space touch **0**.

To change between upper, lower and title case press .

To delete a character use the **C** hard key below the screen.

To enter a symbol touch .

## T9 predictive


In T9 mode you will see .

T9 mode uses a built-in dictionary to recognise words you're writing based on the key sequences you touch. Simply touch the number key associated with the letter you want to enter, and the dictionary will recognise the word once all the letters are entered. For example, press 8, 3, 5, 3, 7, 4, 6, 6, 3 to write 'telephone'.

If the word you want doesn't appear, touch **\* ⌂** or **Spell**. If you touch **Spell** you can then enter the word using Abc manual mode and your word or name will be added to the dictionary.

# Call menu

## Abc manual


In Abc mode you will see .

In Abc mode you must touch the key repeatedly to enter a letter. For example, to write 'hello', touch **4** twice, **3** twice, **5** three times, **5** three times again, then **6** three times.

## Keyboard

In Keyboard mode the screen flips to landscape and a full qwerty keyboard appears on screen.

Simply touch each letter to write your message and press:

 to switch to upper case

 to add a space

**TIP!** Keyboard mode predicts and shows what you will type in next. These words are predicted based on the sentences you have typed in so far. If you do not wish to use the suggested words, keep typing in new words. If you wish to use the suggested words, press the space bar to confirm them.

## Handwriting recognition

In Handwriting mode you simply write on screen and your KF700 will convert your handwriting into your message. Select **Screen** or **Box** depending on your preferred view.



**WARNING!** You may find it easier to use a stylus in this mode, please remember to press lightly to protect your screen from damage.

## Handwriting recognition

Handwriting recognition translates stylus gestures into letters, numbers or other character, and displays these characters as text. Handwriting recognition is only active in places where text can be entered.

**Note:** Most letters can be written using different stroke styles. See the tables below. The style does not determine case. The position on the screen decides case, not the style.

## Alphabet

If you select capital letter mode (ABC), letters you type will be inserted by capital letters even if you write in small letters, vice versa.

ex) It would be inserted as capital letter of 'F' on capital letter mode even if you write in small letter of 'f'.

Letter	Strokes
A	A A' a a'
B	B B' b b'
C	C C'
D	D D' d d'
E	E E' e e'
F	F F' f f'
G	G G' g g'
H	H H' h h'
I	I I' i i'
J	J J' j j'

K	K K' k k'
L	L L' l l'
M	M M' m m'
N	N N' n n'
O	O O' o o'
P	P P' p p'
Q	Q Q' q q'
R	R R' r r'
S	S S'
T	T T' t t'
U	U U' u u'
V	V V'
W	W W' w w'
X	X X'
Y	Y Y' y y'
Z	Z Z'