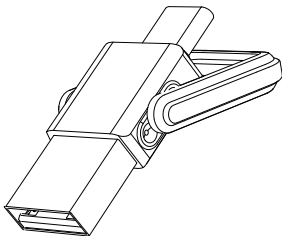


Newmine | VIEFONG

Real-time Cloud Intercom, Report Safety In Time



Viefong Bluetooth Encrypted Thumb Drive **Instruction Manual**

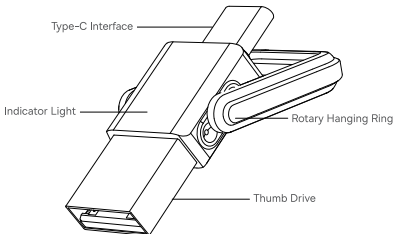


NO:KX250510

I. Package Contents

Viefong Bluetooth Encrypted Thumb Drive ×1
Instruction Manual (including Warranty Card) ×1
Certificate of Conformity ×1

II. Product Overview



III. Functional Operations

1. [Thumb Drive Usage]

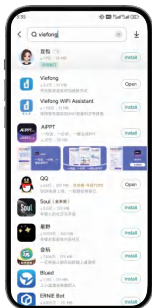
Connect the interface of the thumb drive to devices such as mobile phones, computers, etc. Once powered, the indicator light will flash blue, signifying that the thumb drive is ready for use; the thumb drive is set to enable the encrypted disk by default. To utilize the encryption function of the thumb drive, please download the Viefong App for combined use. Note:

① Some Android mobile phones require enabling the OTG function in the settings;

② Non-Type-C interface mobile phones (such as certain iPhone models) require the purchase of a corresponding adapter with OTG functions for combined use.

2. [Download the Viefong App]

Search for 'Viefong' in the mobile App store or scan the QR code to download



Mobile App Store for Search



QR Code for Downloading Viefong App

Note: To maintain the stability of the [Viefong] background operation and receive the signal information of the thumb drive promptly, Android mobile phone users are advised to manually set relevant permissions according to their mobile phone model after installing the software. Detailed steps can be found in the Viefong App at the top left corner [≡] → [Settings] → [Help] → [Viefong App Software Manual], or follow the prompts from the contact of Viefong App [Viefong Assistant].

3. 【First Time Using Viefong App】

You can register and log in through the following methods when visiting the first time:

① Click the [Viefong] icon on the desktop to run the App → "One-click login with local phone number" → Set login password and confirm to complete the account registration;

② Click the [Viefong] icon on the desktop to run the App → Select "Password Login" → Enter your mobile number → Enter your password → Read and check the "Software License and Service Agreement" and "Privacy Policy" → Click Register/ Login → Automatically obtain the verification code → Enter the verification code → Click the OK button to complete the "Registration" and successfully log into your account.



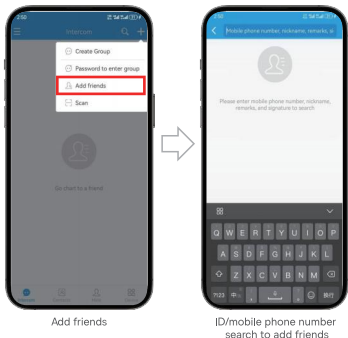
One-click login with local phone number



Set login password

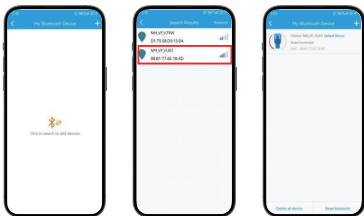
4. [Add Friends]

Viefong App enters the intercom interface, click [+] in the upper right corner, and you can add friends or group chat according to different conditions. (Note: The other party must also download and register the Viefong App before adding each other as friends.)



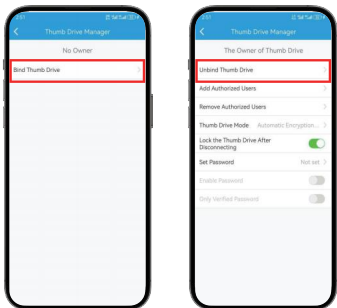
5. [Viefong App Connection]

- ① Power on the thumb drive and turn on the Bluetooth switch in the mobile phone settings;
- ② Open the Viefong App and click in sequence: (bottom right corner of the App interface) Device → [Click to Search and Add Device]/[+] in the top right corner → [NM_VF_VU01]. After 2-3 seconds, the device will be in the connected state, and the indicator light will enter a slow flashing state (if multiple devices with the same name appear during connection, select the one with the strongest signal; this device has a memory connection function and does not require repeated connection in the follow-up steps).



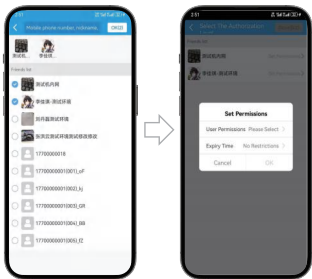
6. [Bind/Unbind Thumb Drive]

After a successful connection, click on the connected [NM_VF_VU01] to enter the [Thumb Drive Management] interface, then click [Bind Thumb Drive] to complete the binding; once bound, click [Unbind Thumb Drive] to unbind.



7. [Add Authorized Users]

- ① In the [Thumb Drive Management] interface, click [Add Authorized Users] to select friends or groups for authorization; authorizing a group means that every member of the group will have the permission;
- ② After selection and confirmation, set the user permissions to "Manager/Read-Write";
- ③ Manager: Entitled to add/remove authorized users, modify the mode of the thumb drive, display the encrypted disk, and read/write files;
- ④ Read-Write: Allowed to display the encrypted disk and read/write files;
- ⑤ Expiration Date: No limit or select a date; the authorized user can use the permissions until 23:59 on the selected date, after which the permissions are revoked.



Note: When group user permissions overlap, the permissions of the Manager surpass those of Read-Write. If Group X has the permissions of the Manager and Member B is individually set to the permissions of Read-Write, then User B will have the permissions of the Manager; if User B exits Group X, he/she will only have the permissions of Read-Write.

8. [Remove Authorized Users]

Select the friend or group to be removed from authorization and click [Confirm].

IV. Thumb Drive Mode

1. [Automatic Encryption Mode]

① Lock the Thumb Drive After Disconnection: In the enabled state, the binder uses Viefong to connect to the thumb drive and displays the encrypted disk; upon disconnection, the public disk is shown; in the disabled state, the encrypted disk remains visible after disconnecting from Viefong, and only the public disk is shown upon reinsertion of the thumb drive;

② Password Encryption:

i. Enable Password: After setting the password, authorized users must enter the set password to access the encrypted disk and utilize the permissions of the Manager or Read-Write upon connecting to the thumb drive;

ii. Enable Password + Password Verification Only: After setting the password, unauthorized users can enter the set password to gain read-write permissions to the encrypted disk.

3. [Always Enable Encrypted Disk]

The thumb drive always displays the encrypted disk, allowing read-write access without the need for permissions.

4. [Always Enable Public Disk]

The thumb drive always displays the public disk, allowing read-write access without the need for permissions.

5. [Enhanced Encryption Mode]

① "Enhanced Encryption Mode" is not enabled by default, Click on 'Set Password' to set the password, Can enable enhanced encryption mode;

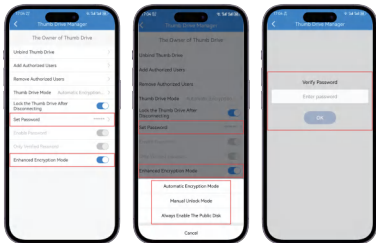
② After activating the "Enhanced Encryption Mode", Only Verified Password mode and Enable Password mode will force enable and gray out;

③ After enabling the "Enhanced Encryption Mode", the USB drive mode "Automatic Encryption Mode" requires entering the password in the Viefong App to display the encrypted disk; The 'Manual Unlock Mode' requires entering a password and unlocking it on the Viefong APP before the encrypted disk can be displayed; " Always Enable The Public Disk "only displays the public disk, with three encryption modes to choose from. In the enhanced encryption mode, always enable the hidden encryption disk;

④ To activate the 'Enhanced Encryption Mode', you need to enter the password synchronously, and to deactivate it, you also need to enter the password. If you forget your password, it will cause the USB drive to never be able to open the encrypted drive;

⑤ After activating the "Enhanced Encryption Mode", only the password is verified and can be used without authorization after entering the password;

⑥ Administrator privileges cannot operate to turn on/off 'Enhanced Encryption Mode'.



V. Device Function Settings

1. [Disconnect Device]

Viefong App → [Device] → Press and hold the connected device [NM_VF_VU01] → Select [Disconnect Device] to disconnect while retaining the history of connected devices.



2. [Delete Device]

Viefong App → [Device] → Press and hold the connected device [NM_VF_VU01] → Select [Delete Device] to disconnect and delete the history of connected devices.

3. [Enable Hardware Device Message Association]

Press and hold the connected [NM_VF_VU01] device and enable [Hardware Device Message Association] to access the following functions:

① Hide Chat History: After connecting the device via Viefong App, press and hold the connected device, and after clicking "Enable Hardware Device Message Association", select "Hide Chat History" in the friend's chat interface. Upon disconnection of the Bluetooth device from the Viefong App, the chat history with that friend will be hidden, with no message pushes when the Viefong App is online, and voice messages will play automatically. The chat history becomes visible upon reconnecting the device.

② Whisper Function: In the friend's chat interface, click the menu in the top right corner to enable the whisper function, which will hide the whisper state;

③ Hardware Device Message Association is Bound to One Device: After connecting another Bluetooth device via the Viefong App, select "Enable Hardware Device Message Management", and a password entry box will appear. Entering the login password for the Viefong App allows continued use of the "Hardware Device Message Management" function or the option to disable it.

Note: For more details on functions, please refer to the Viefong App Software Manual.



4. [Device Information]

Viefong App → [Device] → Press and hold the connected device [NM_VF_VU01] → Click [Device Information] to display the device name and device version.



V. Device Function Settings

1. [Disconnect Device]

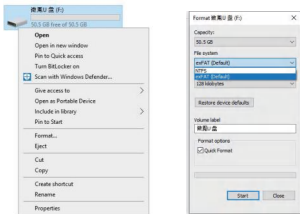
Viefong App → [Device] → Press and hold the connected device [NM_VF_VU01] → Select [Disconnect Device] to disconnect while retaining the history of connected devices.

Name	Viefong Bluetooth Encrypted Thumb Drive		
Model	VU01		
Dimensions	41.5mm*21mm*6.5mm		
Thumb Drive Capacity	32GB	64GB	128GB
Encrypted Disk Capacity	28GB	60GB	128GB
Public Disk Capacity	4GB	4GB	4GB
Bluetooth Version	5.3		
Bluetooth Range	Approx. 2m		
Weight	Approx. 6g		

2. [Tips for Using Flash Memory Products]

① The capacity of memory products as delivered from the factory is typically calculated as 1MB = 1000KB, 1GB = 1000MB, whereas the operating system is subject to a binary algorithm: 1MB = 1024KB, 1GB = 1024MB. Therefore, there may be some discrepancies between the displayed capacity and the nominal capacity of the product.

- ② The FAT32 magnetic disk system, which is often the default system used by the operating system, supports a maximum capacity of 4GB for a single file. If you need to store high-definition videos or other files exceeding 4GB, it is recommended that you reformat the system to NTFS or exFAT file systems. The steps for doing so are as follows:
- Connect the flash memory product to the computer;
 - Right-click on the flash memory partition and select "Format";
 - Select NTFS or exFAT format in the file system;
 - Click "Start" to begin the formatting process and complete it.



Note: exFAT file support is available for Mac10.6.5, Windows 7, VISTA, and WindowsXP system with the latest patches installed. exFAT devices will not be compatible with the Windows Ready Boost function.

3. [Precautions]

- ① When in use, please insert the device into the data transmission interface of devices such as mobile phones or computers. Do not insert it into other similarly shaped interfaces to avoid damaging the thumb drive;
- ② Avoid using the device in extremely humid or corrosive gas environments;
- ③ When using the device, try to prevent it from being subjected to impacts, knocks, scratches with sharp objects, compression, or exposure to fire, as these actions may pose risks;
- ④ In the event of a device malfunction, do not attempt to open or repair it unless you are a qualified professional. Please send the faulty device to a local authorized repair center or contact the company for assistance.

VII. Contact us

National Unified Customer Service Hotline: 400-116-6387

Tel: 0086 (10) 82890055

Email: jimson.bi@newmine.net;

Website: www.newmine.net

Fax: 010-82895282

Postal Code: 100085

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 to radio 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Warranty Description

1. User(s) deserve the following service upon our Warranty Card once there is quality problem caused by non-human and confirmed by us

(1) Returning goods free of charge within 7 days from the date of arrival will be acceptable if there is quality problem indeed.

(2) Reparation free of charge will be offered within one year from the date of arrival upon non-damage by human

2. Free warranty will be invalid at circumstance as below, but paid-service will be available:

(1) Damage caused by exceeding the product warranty period or failure to use, maintain, or store in accordance with the requirements of the product manual;

(2) Failure to produce this warranty certificate, or this warranty certificate does not match the product;

(3) Failure caused by human factors such as unauthorized disassembly, modification, self-repair, and alteration by the user;

(4) Damage caused by force majeure such as fire, flood, and lightning strike;

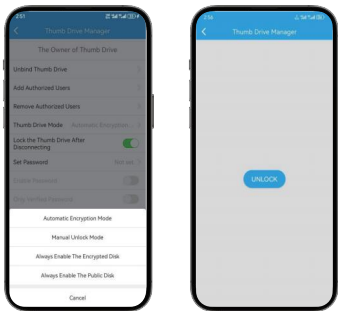
(5) Damage caused by human factors after purchase, such as liquid injection, external force damage, etc.;

(6) Use in abnormal working environment (such as strong electric field, strong magnetic field, high temperature and high humidity);

(7) Drop, impact, and bending caused by poor storage.

2. [Manual Unlock Mode]

A thumb drive bound to the Viefong App automatically enters a locked state after the Bluetooth is disconnected. In the locked state, the thumb drive only displays the public disk. When the thumb drive reconnects to the Viefong App via Bluetooth, the "Unlock" button appears on the management interface of the thumb drive. The disk cannot be viewed or managed until manually clicked to "Unlock", at which point it switches to the encrypted disk.



Product Warranty Card

Customer Information			
Model		Seller	(Signature and seal)
Customer Name		Contact Number	
Product Code		Purchase Date	
Customer Address			
Summary			
Customer Name	Fault Phenomenon	Inspection	Remarks

*Please keep this warranty card properly and present it as a voucher during repair. This warranty card will not be reissued if lost.



(For more functions and setting questions of Viefong App, please scan the code to view the manual or operation video)

Solemn Statement: The software functions are continuously updated. In case of any discrepancies with this User Manual, please refer to the electronic manual. No further notice will be provided. The right to interpret the product and manual belongs to Beijing Newmine Phoenix Technology Co., Ltd.