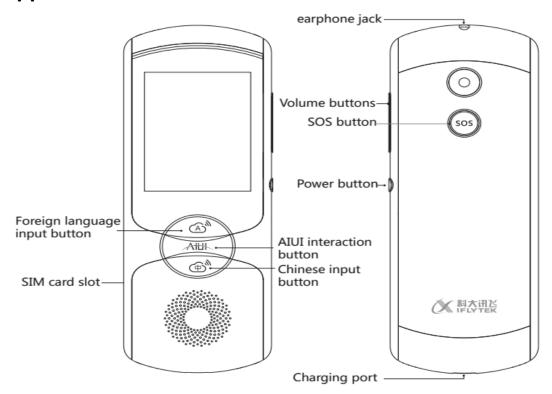
# **User Manual**

# product description

Device Name: TD-LTE wireless data terminal

Device Model: easytrans 800

## **Appearance**



### Power button

- $\cdot$  On: press and hold the power button for over 2 seconds to turn on the device
- ·Off: press and hold the power button for over 2 seconds to turn off the device
- $\cdot$  Locking: press the power button when the screen is turned on to turn off and lock the screen
- $\cdot$  Unlocking: press the power button when the screen is turned off to turn on the screen and prepare to unlock it

#### Foreign language input button

Press and hold the red button to input foreign language and Chinese translation will be played after releasing the button.

## Chinese input button

Press and hold the blue button to input Chinese and foreign language translation will be played after releasing the button.

### AIUI interaction button

Press and hold the AIUI button to input your instructions and interaction results will be

played after releasing the button.

#### Volume buttons

Press "+" to turn up the volume and press "-" to turn down the volume.

#### 3.5mm earphone jack

Earphones and other audio devices of 3.5mm jack are supported.

#### SIM card slot

Insert a SIM card into the card slot.

#### SOS button

Press and hold the SOS button to contact our staff at the SOS platform. Then our staff will provide help according to the user's information and the user's location.

## **Operation Manual**

Setup Guide

The device will enter setup guide in the first boot phase. Users can read User Agreement, switch system language, setup WIFI (skipped if the device has been connected to a 4G network) and complete device legitimacy verification and system authorization.

- There are 3 main screens on the desktop and the first is translation screen. Users can go to the next screen and enter desktop applications by swiping the screen.
- Users can go to the next menu by clicking the menu and go back to the previous page by swiping the screen (from left to right).

# **Application Introduction**

## Multiple-language translation

On the translation screen (the main screen), press and hold the Chinese input button to speak in Chinese and press and hold the foreign language input button to speak in foreign languages. Translation results will be broadcasted and the source text and the translated text will be displayed after releasing the button.

- · Switch language: click the top left corner to enter language list and select languages.
- Recent records: swipe up on translation screen to enter histories and then swipe the page to look up recent records.
- $\cdot$  Replay: click the blue speaker icon on translation screen to play the translated text. Note:
- $\bullet \ \, \text{Supports online translation between Chinese and English/ Japanese/Korean/French/Spanish}. \\$
- · Supports offline translation between Chinese and English.

## **AIUI intelligent interaction**

Press and hold AIUI interaction button on any page and speak your question or instruction, and then AIUI intelligent interaction page will appear automatically to display recognized text and returned results. Press and hold the AIUI interaction button again to continue chat function. AIUI intelligent interaction supports search of weather, stock, time, encyclopedia and arithmetic. For example, if you ask "how's the weather like in Hefei", the device will broadcast Hefei's weather, temperature and wind force scale. Furthermore, AIUI intelligent interaction also supports language switch, volume and brightness adjustment, turningon a function or opening an application through voicecontrol. For example, if you ask "switch to Chinese-English translation", the device will

jump to the translation screen and switch to CN-EN translation. Note: this function only supports Chinese.

## **Exit AIUI intelligent interaction**

· Click the top left corner to return;

· Automatic exit if there's no operation for 5s.

## **Image translation**

Enter image translation through clicking image translation application or pressing and holding the AIUI interaction button and speak "image translation". Press the AIUI button to take a photo of the text and then translation results will be displayed. Press the AIUI button again to take another photo.

#### Note:

- Image translation only supports translation from English to Chinese now. Translations for other languages will be upgraded in the future.
- · Please make sure that the photo is clear.

## Language study

Enter language study through clicking language study application or pressing and holding the AIUI interaction button and speak "language study". Enter "Situational dialogue" and select the sentences you'd like to learn. Then the device will broadcast the English sentence automatically. Press and hold the AIUI interaction button while reading the sentence and the device will record your reading and give you a mark on this sentence. You can check the details of the

mark and play the recording. You can also record your reading for multiple times. Enter "Dictionary" and enter the words you want to look up.

### **Human translation**

Enter human translation through clicking human translation application or pressing and holding the AIUI interaction button and speak "human translation". Use your mobile to scan the QR code to enter the login page. After login, the device will display the account balance and functional buttons. Select language and click "call" button, then you will connect to human translation service.

### **SOS** emergency contact

Press and hold the SOS button on the back. For the indicator lights, constant white indicates that the translator is calling out; constant green indicates that you have been connected to our staff at the emergency contact platform and they will contact your emergency contact person (your device is in mute mode by default and you can press the volume "+" button to start communication with the staff); and blinking white returning to the original status indicates that the call failed. End the call: press and hold the SOS button again to end the call.

Note: if the indicator lights have been in constant white for a long time, it indicates that the staff is busy now.

### iFLYTEK roaming

Enter iFLYTEK roaming through clicking iFLYTEK roaming application or pressing and holding the AIUI interaction button and speak "iFLYTEK roaming". In "Data store", you can choose corresponding country and purchase packages according to your requirements. WeChat and Alipay are supported as payment methods. You can check the details of your package in "My package". When you arrive at the destination, start using corresponding package and then the device will be connected to the Internet automatically. The duration of use starts from the first successful network connection.

#### Note:

- The package can be refunded within 30 days from the day of purchase if it has not been used.
- You should first use your package within 30 days from the day of purchase; otherwise the package will expire and cannot be refunded.
- Each device can collect 100M data for free (valid for 24h). You can choose corresponding

## **Internet Setting:**

• Enter WLAN setting through clicking WLAN application

on the desktop or pressing and holding the AIUI interaction button and speak "WLAN". WLAN is off by default. After WLAN is turned on, select the WIFI in the list and enter the password. The device can access the Internet when it shows that it is connected.

By clicking "i" on the right of the WIFI that the device is connected to, you can check the information of the WIFI and disconnect the device.

• Enter hotspot setting through clicking hotspot setting application on the desktop or pressing and holding the AIUI interaction button and speak "hotspot setting". This function enables the translator to share its own mobile network as a hotspot with other devices.

In order to build a hotspot, you need to ensure that the translator has been connected to a mobile network, e.g., 4G.

## **System Setting**

Click Settings on the desktop to enter system setting.

#### **About XiaoYi**

It displays information about the device itself, such as the device's QR code, name, version of the hardware and software, storage space, legal information and factory data reset.

## Airplane mode

It is off by default.

#### Bluetooth

It is off by default. The device can discover nearby Bluetooth devices and choose devices to pair with when Bluetooth is on. Sounds

It includes speech rate (moderate by default), volume (50% by default) and play voice (female by default).

#### Screen Setting

It includes locking time, brightness and lock screen password.

#### Time and Language

It includes network time synchronization (it is on by default; user-defined system time is enabled after it is off), time zone and system language.

Privacy

Location service is off by default. Users can use services related to location such as emergency contact when it is turned on.

## Safety, Operation and Support

## **Important Safety Information [Warning]**

By not following these safety instructions, it may cause fire, electric shocks, and injuries or may damage the translation machine or other properties. Please read all the following safety instructions before using the translation machine.

#### Batterv

The battery of the translation machine can only be changed by iFLYTEK or the authorized vendors by iFLYTEK. Do not change the battery privately.

#### Operation

This product is made of metal and plastic. There are sensitive electronic components inside. Throwing, burning, impaling and squeezing of the machine, or contacting with liquid may

cause damage to the machine.

#### **Maintenance**

Do not disassemble the translation machine or try to repair it privately as it may cause damages to the machine or personal injuries. If damage, breakdown or contacting with liquid happens, please contact the after-sales service department.

#### Distraction

Under some circumstances, the translation machine may distract you, which may cause injuries (For example, do not use the translation machine while driving). Please follow the rules of banning or restrictions of mobile phones and earphones usage.

## **Using Environment**

Avoid using the translation machine in too high or too low temperature. Avoid long time exposal to strong sunlight or damp environment. Do not sleep on the device or power adapter when connected to power, and do not put it under a blanket, a pillow or your body. While using or charging the translation machine, please use the machine and the power adapter in a well-ventilated area.

#### Volume

Do not use high volume for a long time to prevent hearing loss.

#### **USB**

The product shall only be connected to a USB interface of version USB2.0

## Charging

5V--1. 5A

To charge the translation machine, please use the attached cable and power adapter or standard power adapter that meets the national 3c certificate. Please contact the power adapter and cable manufacturer to check whether your power adapter meets these standards.

## **Important Processing Information**

If the translation machine comes into contact with any contaminants that may cause stains, like dirt, ink, cosmetics detergent, please clean it immediately. Before you clean it, finish the following steps first:

- Unplug all cables and turn off the translation machine (press the turn off button for over 2 seconds).
- Use soft wiping cloth that is not fluffy
- Avoid dampness
- Do not use cleansers or compressed air.

The front and back cover plate of the translation machine

are made of plastic and are coated with oleophobic layer that is fingerprint proof. Under normal usage, this coating may be abrased over time. Cleansers and corrosive materials may further weaken its function and may scratch the plastic.

When using the plug, port or button, do not insert the plug into the port forcibly or press the button too hard, because it may cause damage to the plug, port or button. This kind of damage is not included in the repair guarantees. If the plug cannot be easily inserted to the port, it means that they are not matched. Please check if there is a barrier and make sure the plug is matched with the port, also the direction of the plug corresponds to the direction of the port.

It is a normal phenomenon that the USB will change color under normal usage. Dust, debris and exposure to moisture may also cause color change. If the data cable or the USB generate heat while using, or the translation machine cannot be charged or synchronized, please disconnect them from the computer or the power adapter, and use soft dry cloth that is not fluffy to clean the USB. Do not use liquid or cleansers to clean it.

#### **Operation Temperature**

The translation machine works better in environment with temperature between -10 degree centigrade and 50 degree centigrade. If the working temperature is out of this range, the

translation machine may be damaged, and it will shorten the battery life. Avoid putting the translation machine in environment with high temperature and big humidity differences. It is normal that the translation machine will generate heat while using it and charging the battery.

## [Attention]

- If the temperature is too high, you may not be able to use the translation machine. If the translation machine cannot adjust its inner temperature, it will turn into deep sleep mode until it is cooled. Move the translation machine to a cooler place and avoid direct sunlight, wait for a few minutes and then try to us
- has to turn off the 5GHz WiFi in outdoor environment
- Avoid useing in a closed, humid, corrosive atmosphere indoor environment

### **After-Sales Service**

Website: <a href="http://fanyi.xunfei.cn">http://fanyi.xunfei.cn</a>
Customer service hotline: 400-019-9199

Address: No. 666, West Wangjiang Road, Hefei City, China

## **RF** information

Network: GSM850MHz GSM900MHz Maximum FACH Power:32.1dBm

GSM1800MHz, GSM1900MHz Maximum FACH Power:29dBm

WCDMA Band 1/2/3/4/5/8 21.54dBm

TDD-LTE: B41 (2545MHz-2655MHz)

FDD LTE:Band 2/3/4/5/8/12/13/17/25/26/66 Maximum FACH Power:23dBm

RF distance: Body (5mm)

WIF12412MHz-2472MHZ Maximum FACH Power:20dBm 5.15GHz-5.25GHZ Maximum FACH Power:14dBm BT 2402MHz-2480MHZ Maximum FACH Power:20dBm

# EU Declaration of Conformity (DoC)

#### Hereby we,

Address:

Name of manufacturer: IFLYTEK CO.,LTD.

National Intelligent Speech High-tech Industrialization Base, No.

666, Wangjiang Road West

Zip code & City: Hefei City

Country: China

Telephone number: **18019939577** 

## declare that this DoC is issued under our sole responsibility and that this product:

Product description: TD-LTE Wireless Data Terminal

Type designation(s): easytrans 800

Trademark: iFLYTEK

Batch / Serial number:

**Object of the declaration** (further identification of the radio equipment allowing traceability; it may include a color image for the identification of the radio equipment):



## is in conformity with the relevant Union harmonization legislation:

Radio Equipment directive: 2014 / 53 / EU

and other Union harmonization legislation where applicable:

### with reference to the following standards applied:

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

EN 50566:2017

EN 50663:2017

EN 62209-2:2010

EN 62479:2010

Draft EN 301 489-1 V2.2.0	
Draft EN 301 489-17 V3.2.0	
Draft EN 301 489-52 V1.1.0	
Draft EN 301 489-19 V2.1.0	
EN 301 511 V12.5.1	
EN 301 908-1 V11.1.1	
EN 301 908-2 V11.1.2	
EN 301 908-13 V11.1.2	
EN 300 328 V2.1.1	
EN 303 413 V1.1.1	
EN 301 893 V2.1.1	
EN 300 440 V2.2.0	
The Notified Body Telefication B.V., with Notified E [choose applicable Modules: B+C or H]	Body number 0560 performed:
Where applicable: The issued EU-type examination certificate: [note certificate]	ificate number]
Description of accessories and components, includ equipment to operate as intended and covered by the	
Signed for and on behalf of:	
Place and date of issue	Name, Function, signature



## **Information Table for the Product's RoHS Certification**

Name and Content of Hazardous Substances in the Product							
Part Name	Lead	Mercury	Cadmium	Hexavalent chromium	PBB	PBDE	
Circuit board	0	0	0	0	0	0	
Metal shell	0	0	0	0	0	0	
SIM card slot	0	0	0	0	0	0	
Metal connector	0	0	0	0	0	0	
Antenna	0	0	0	0	0	0	

o: hazardous content in all the homogeneous materials of the part falls below the standard threshold of GB/T 26572-2011.

X: The hazardous content of at least one material is above the relevant standard threshold of the GB/T26572-2011, with no alternatives currently available in the industry to meet the EU ROHS environmental directives.