Langie

SPEAKING TRANSLATOR



S2

USER GUIDE

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Langie

Speaking Translator **User Guide**

A direct voice delivery translator that instantly translates your words as if you are direct communicating with other person.



VOICE TRANSLATOR Recognize your voice and Translate to large amount of lanauaaes The online voice translator will more accurately identify what you say and hear. Wi-Fi connection needed.



SEARCH

IMAGES ecognize your voice and Search large amount of images for your reference. A suitable picture can he**l**p you to easily communicate with people. Wi-Fi connection needed.



GROUP INTERPRETER only available on some models) Connect group conversation with people in various languages.

Specially designed for meetings, seminars or tourist guide business.

* Connect two Langie Translators to get a private conversation in two languages. * Connect multi Lanaie Translators to talk with various language users as if each person has an own interpreter. * Wi-Fi connection needed.



FAVORITE

* Prepare and Save vour translation during online mode, help you to use and review those translation even you are on the status without internet translation.

* You may backup the Favorite translation to a MSD card for using those contents in your computers; or transfe your translation to the Langie through the MSD.

OFFLINE TRANSLATOR

Recognize vour voice of short phrases or simple words. built in algorithm to aenerate an understandable translation. NO internet needed.



with image and voice, tap to hear from ABC to basic vocabulary. NO internet needed.

A learning drill

MULTIMEDIA (only available on some models) Contains Gallery, Voice Recorder Video and Music Player.



SOUND **AMPLIFIER**

Record and amplify your speaking words. It can help you to easier communicate with a medium hearing loss people.

THE TRANSLATOR LAYOUT



-DUAL SPEAKER SYSTEM The Langie is equipped with built-in high quality dual Speakers, one on the rear that the other people can hear clearly what you said. One on the front that you can hear clearly what the other said.

52 Speakin

Afrikaans

Arabic

Bengali

Bulgarian

Cambodian

Cantonese

Chinese

Croatian

Czech

Danish

Dutch

English

Filipino

Finnish

French

German

Greek

Hebrew

Hindi

Hungarian

Indonesian

Italian

Japanese

Javanese

Korean

Lao

Latvian

Lithuanian

Malay

Malayalam

Nepali

Norwegian

Persian

Polish

Portuguese

Romanian

Russian

Serbian

Sinhala

Slovakian

Slovenian

Spanish

Sundanese

Swahili

Swedish

Tamil

Telugu

Thai

Turkish

/ietnamese

Ukrainian

Urdu

LVOLUME

** Press the Volume key (+) to louder, (-) to lower. ** It displays a volume dialog box to indicate the volume level

POWER BUTTON ON/OFF

- ** Turn OFF -- Press and hold the power button for about 2 seconds to display the shutdown dialog box,
- ** Press the power button

4

Setting the device ** Swipe to Settings screen to set up vour device. Scroll up and down to select the item.



1]. SYSTEM LANGUAGE

** Scroll down to Menu bar and tap the System, select and tap your language to be the System language of this device, e.g. English.



21. WI-FI On/Off

Wi-Fi, just simply

tap the block

showing ON.

** Bv default, vour Lanaie activates the Wi-Fi feature. We suggest you to activate the Wi-Fi feature at any time which you can feel much better performance of the unit. ON If you want to turn off the

TP-LINK A1F35



tap 'forget'

(It is not connected if there is none of AP address name below the

** Turn ON --

Press and hold the power button for about 5 seconds until you see the display turning

- tap POWER OFF to shut down.
- for sleep mode (off the LCD) when not in use.

** Scroll to Wi-Fi bar and tap it. It searches and displays the available Wi-Fi. Tap the name and connect to a Wi-Fi AP, the LCD displays a keyboard and you may type the password, tap [OK] to confirm and [Connect] to access the internet.



- ** Please note, if the Wi-Fi AP just show 'Saved', it is not connected and you have to connect again. ** If the password is wrong, you can hold the Wi-Fi name, then
- ** Once the Wi-Fi is successfully connected, swipe to the Status Screen and vou can see the Wi-Fi indicator is On with the AP name, e.g.



Wi-Fi icon)

11

noted: The languages and data are being continued to add and improve. The updated are pushed over the air (OTA) directly to your Langie device, therefore, other than the above listed specification, you may find more languages or audio in future in your device.

FCC Statement

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

Langle has large amount of languages, the language quantity and

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Translator Display Audio Phonetic FlashCards Language

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combination depends on different models. Language List -->

Offline

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Search Image.

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Languages | Group Interpreter

cause undesired operation.

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 particular installation. If this equipment does caus-interference will not occur in particular installation. If this equipment does caus-harmful interference to radio or television reception, which can be determined I 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 receive --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.

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

RF Exposure Statement

SAR tests are conducted using standard operating positions According FCC standard with the device transmitting at its highest certified power level in all tested frequency bands, although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This model product has been tested and meets the FCC RF exposure guidelines with the test

distance from for body worn. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC exposure requirements, and should be avoided

MIC Built-in high quality dual Microphone, one on the front that to receive you voice, another on the rear that to receive other voice.

FOUCH SCREEN -- LCD

Swipe left/right, up/down or Tap to use an application.

FRONT LED

Lights on once you press the Front Speak Key.

FRONT SPEAK KEY

** Press and Hold it to speak your lanauaae.

** Simply press it to get back to last screen or home screen from anywhere.

REAR LED Lights on once you press the Rear Speak Kev.

REAR SPEAK KEY-** Press and Hold it to let other to speal their language; the

translation language. ** Simply press it to get back to last screen or home screen from anvwhere.

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** Insert the USB Power Adaptor into this port to supply power to your Translator or charge the batterv

HEADPHONE

The stereo combo jack -(3.5mm) connects the Lanaie to headphones or amplified speakers. Using this iack automatically disables the built-in speaker.

MSD CARD

** The MSD card slot is inside the plastic cabinet.

** Insert a Micro SD Card into this slot for other external memory extension up to 32GB.

CHARGE THE BATTERY

** Before using the Langie for the first time or when the battery is low, you must charge the battery.

Fully charge the battery up to about 4 hours for first time use.

** Use the USB Power Adaptor that comes with your device, connect vour device to a power outlet.

The power plug of the adapter varies with your country of origin.

Input Voltage: 100V -- 240VAC Output Voltage: 5.0V.

** If the battery is completely discharged, you cannot turn on the device, even while it is charging.

Allow the battery to charge for a few minutes before you try to turn on the device.

- ** When the battery is low, the device will show a low battery message. Recharge the battery to continue using your translator.
- ** When you are not using your device, switch to Sleep Mode by pressing the Power key. This can help you to save battery power and can use the device longer between charges.

SPECIFICATION

Weight: 125 grams

CPU-ARM CORTEX-A7 QUAD-CORE @1.3GHz 27.5mm (1.08inch) Circular TFT LCD Battery: 3.7V/2000mAH Lithium-ion Battery BlueTooth: V4.0 WiFi: 802.11b/g/n MSD Card: up to 32GB Earphone jack: 3,5mm Micro USB Charger Input:100V -- 240VAC Output: 5V DC Unit Dimension: 48x148x17mm

GETTING STARTED

Turning ON and HOME Screen 11. Press and hold the power button for about 5 seconds until you

see the display turning On to Home Page.



2]. The Home Page is the Voice Translator and shows two languages.

The language on top is the speaking language, the language on bottom is the translation language. (This feature requires to connect Wi-Fi)

Status Screen

** The battery indicator is showing the percentage of battery power status

connected, the Wi-Fi indicator lights on blue and show the AP address below the Wi-Fi indicator, ao to Settinas mode to search and connect the Wi-Fi again.

** When Wi-Fi is name, otherwise it is on White.

If there is none of AP address name ** Tap Settings icon to enter to Setting mode.

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Bengal

Cantonese

Chinese (S)

Chinese (T)

Croatian

Chinese (S)

3]. TRANSLATOR LANGUAGE ** Scroll up to the top line of Settings screen. tap the icon of Translator to 罢 Translato select vour Speakina Lanauaae (From and Translation Learn

** The LCD displays a dialog box of (From) Afrikaans language, scroll Arabic up/down to tap your language e.g. English

Language (To).







** a microphone icon (🖳 == Speaking Language. ** a speaker cross icon (== Translation Language without

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4]. Translation is displayed on

(noted: We suggest you to

activate Wi-Fi to use Online

Translatorwhich you can get

much better performance.

When you use Offline Translator,

please speak slow, clear, simple

recognizeyour words and give a

b什么沟通如此重

and correct arammar phrase

that can help the translator to

Offline Learning Flashcards

A learning drill for language

on Settinas mode.

11. Tap one of

the category

icon to enter

e.g. ABC

** Select your learning language

** Swipe to the screen of Learn

again

translation.)

5]. Scroll Up

and Down to

display of

or Roman

phonetic

basic.

see the whole

bigger words

LCD, you may tap LCD to hear

41. LEARN LANGUAGE

** You can learn the Flash Card from the Translator.

** In Settings mode, tap LEARN to select the language you like to





5]. HISTORY Turn ON the history, the Lanaie can record what you have

translated that you can review. Tap ENTER to see your translation history.

6]. BRIGHTNESS ** Briahten the Langie LCD by taping(+) or (--)





** Tap Sleep Mode to set your unit to turn off LCD from 1 to 5 minutes when you are not using the unit.

> (See the Language List on page of Languages) On the Langie Home Page, the language on top is the speaking language, the language on bottom is the translation

8]. BACKUP TO MSD/ TRANSFER FROM MSD (only available on some models)

Sleep Mod

** You may backup the Favorite and History translation to a MSD card for using those contents in your computers. Tap to enter BACKUP screen, press 'YES' to confirm the backup to your MSD card. ** You may make necessary translation amendment in your computer, transfer it to the Langie Favorite mode. Tap to enter TRANSFER screen, press 'YES' to confirm the transfer

If there is file more than one in your MSD, only the latest file can be transferred to the Lanaie.



to Langie.

Transfer from MSD No Yes

9]. ABOUT LANGIE

* Tap to enter to see it's versions. 14

7]. SLEEP MODE Voice Translator (Wi-Fi needed) Recognize your voice and

languages.

language

English to

Chinese

Translate to large amount of

connection, it will more accurately

identify what you say and hear.

This feature requires Wi-Fi

Front Speak Key -- Speak

11 PRESS and HOLD the front

of the Speak key will light on

e.g. (Why communication

** While finishing with voice

messaging, release the speak

key to have translation instantly.

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Speak key, the blue LED on top

•

your language

Once you see

the Speaking icon

((((Q)))) shown on

LCD and hear a

beep sound, you

may speak with

your language,

is so Important?)

** The Langie will translate your Your friend can hear and see

device what he said.



** Input vour name on user column and select your speaking lanauaae

e.g. Tom, English, tap OK to confirm.



** Press and Hold the Front Speak Key to speak and chat, e.g. (where are you from)

words and send voice translation to the other connecting device. with his language (你是哪国人?) Nǐ shì nă guó rén?) on his device what you said, you can hear and see with your language on your

Tom can Andy can hear and see hear and see n 2017/09/15 16:2 m 2017/09/15 16:2



The Langie is continuous to provide uparade version on server for any data or feature improvements. You may update your Langie once the LCD shows APP update,

tap 'update' to download and restart your unit. If you want to check a update version, turn off your Langie then turn it ON and connect Wifi again,

TROUBLESHOOTING

21. Lanaie delivers

translation at the

same time, if the

other cannot hear

you can tap the LCD translation

and Langie will repeat to speak.

51. Press the front Speak key to

speak new words or phrases.

为什么沟通如此

Save?

the voice clearly.

3]. Scroll up and

down to see the

whole display with

bigger words or

roman phonetic.

4]. Swipe left or

translation on

your Favorite

record.

right to save this

Rear Speak key --

1]. PRESS and HOLD

the back Speak key,

the blue LED on top

of the Rear key will

light on

other language

the voice and

displays the

1. How to increase accuracy of voice recognition and

- a) Connect your device to the internet via wifi or share hotspot from cell phone
- c) Try to speak louder and clearer.
- d) Try to use fluent and structured sentence when speak.

2. What else may affect the Offline translation accuracy of Langie?

- 3. How to connect to wifi after typing password without an
- 4. Why I cannot connect to internet even the wifi name shown as "SAVED"?

Saved network only represents it is not a new network but it does not mean LANGIE has already connected to the network Press the network name and connect again.

5. How to do when I fail to

17

2]. Once hear a

beep sound, the

other can speak

her/his language

(沟通驱使着我们

的生活改善自己)

3]. Langie translates with your

you at the same time.

LCD translation screen.

language, speaks and displays to

if you like to hear it again, tap the

沟通驱使着我们 的生活改善自己

to you with

she speaks

Chinese

e.a.

connect to "SAVED" network? Press and hold the network name, choose "FORGET", Press the network name again and enter password.

6. Does Langie still work even without internet connection? Yes. Offline functions as below:

- a) Limited language translation (Refer to Manual).
- b) Offline translation accuracy at 40-50% while Online translation accuracy at 90-100%.
- c) Learning functions and Multimedia run as usual.

7. Why even my Langie has connected to internet, there is still a pop up message showing that the internet is not available?

Langie processes translation via cloud server, sometimes it may not be able to access the bia data from the cloud server outside this country if the country controls its own nternet controlling system. You may try it again.

8. What are the techniques in using the speak button?

- a) Do not release your finger when vou are speakina
- b) Start to speak only after you hear the sound signal when you press the speak button
- c) Do not release your finger immediately after you speak hold the speak button for awhile.

(Wi-Fi needed) Recognize your voice and Search large amount of images for your reference.

Voice Search Images

** Swipe to the screen of Search **I**maaes



11. PRESS and HOLD the Front Speak key, speak the word of your

lanauaae. Your language is to follow the settings of translator language (From). e.g. London Big Ben

2]. Langie displays your words, starts search from internet and shows you first few images. Scroll up and down to view the pictures.

3]. PRESS and HOLD the Rear Speak key, speak the word of other language to search pictures. The other language is to follow the settings of translator language (To).

Multimedia (only available on some models)

Contains Gallery, Voice Recorder, Video and Music Player. Insert expandable MSD card and tag the feature icon to enter into it's function.

Favorite

Tap to enter to see the translation record vou have saved.



** Tap · · · to delete the record.

Offline Translator

** Swipe Left

or Right to see

previous or next

record.

Recognize your voice of short phrases or simple words built in algorithm to generate an understandable translation. No internet needed

** Swipe to the screen of Offline Translator



1]. Tap (\square) to pull down the language list to select languages. Top language is the Speaking language: Bottom language is the Translation lanauaae.

2]. PRESS and HOLD the Front Speak key to speak your words or phrases.

3]. PRESS and HOLD the Rear Speak key to speak the other language.

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13. I am a language learner but I am hard to follow the voice, what's your suggestion?

For a Roman language, we suggest you to turn ON history or save the phrases in your Favorite record, review them and hear several time.

For a non-Roman language, you may scroll up/down to see the whole display which shows both original characters and Roman pronunciation. It will be easier to you to listen the

32GB, please check the memory size of your card.

if not, please format the card to FAT32 and try it again.

voice following the Roman display.

14. Why the Langie cannot recognize my MicroSD card? * MicroSD cannot be bigger than

* MicroSD format is the FAT32

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2]. Tap the picture to hear the

13

3]. Scroll up and down to see the next picture in same category.

Sound Amplifier It can help you to easie communicate with a medium



e.a.(we go out for dinner tonight). ** The Langie records your words and speak it loudly, LCD

** If you want the other to hear

the same words again, tap the

amplifier icon to repeat it.

** Press and Hold the front or rear speak key to speak your words.

shows an amplifier icon.

Group Interpreter (Wi-Fi needed)

(only available on some models) ** We suggest you to put on an ear phone to have private

** Swipe right from Home page to the screen of Group Interpreter

** The Langie activates the internet feature to search other user using the Langie model, it shows you the name of others and you may tap one of your friend to connect, e.g. Andy

UPDATE THE LANGIE

the APP update icon will appear on your LCD in 1 minute to ask for update or not.

translation?

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- b) Try to speak closer to the microphone
- a) Noisy environment b) Different accent
- c) Too long or too short phrases ** Online Translator can work in noisy environment if the Wi-Fi connection is stable.

"ENTER" key on the keyboard? Tap "OK" key on keyboard after typing and press "CONNECT".

9. Why the translated content does not come in audio but text only?

a) Langie may experience a delay after language switch as it takes some time to reload database.

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b) The audio translation may not be available of that particular language.

10.What is the meaning of the "MUTE" icon shown next to a language? If there is a "MUTE" icon next

to a language, it means the audio translation of that language is not available. Translated content will only be displayed in text instead of audio.

11. How to repeat playing the audio of translated content? Tap the screen to repeat playing audio of translated content.

is hanged? Press on/off key and don't release it until you can see the

12. What to do when the Langie

23 25 26