

Smart voice translator

T11

Instruction manual

Introduction :

The Smart voice translator is an artificial intelligence hardware product that uses AI technology to integrate speech recognition, OCR (character recognition), text translation, speech synthesis and other technologies. In the network (or hotspot) state, as long as the voice is spoken, it can be instantly translated into the language you want and broadcast, and the photo text can be translated into a foreign language. In the scenes of traveling abroad, foreign language learning, business communication, etc., the communication problems between different languages are effectively solved.

The Smart voice translator should be used in the connected state first, it can connect to the wireless WIFI or mobile hotspot.(Offline translation response speed and accuracy are limited, please use voice translation first.)



- ① : Power ON/OFF ② : Voice left button ③ : Voice right button ④ : Touch screen
⑤ : microphone ⑥ : volume + - ⑦ : Speaker ⑧ : Camera
⑨ : Charger ⑩ : Hanging hole ⑪ : Return

Button introduction

Power ON/OFF :

1. **Power ON/OFF:** Press and hold the power button for more than 3 seconds, the power on/off interface appears, and you can select on/off or restart.

2. **Standby:** Short press the power button to wake up or standby.

Volume button + -: Tap the volume +-- button to adjust the volume.

Return button O: Tap the O virtual button on the main unit to directly jump to the main interface of the screen. And you can slide the screen left and right.

Voice left button②③ : Enter the speech translation interface as shown 1 , The left button corresponds to the upper red language, and the right button corresponds to the blue language below.

Example: Enter the voice translation interface as shown 1, long press the voice right button②Speak Chinese "我爱你" After releasing, automatically dial the English and display it as shown 2

Speak English and press the left button③ , To change the language of the translation, please click on the touch screen switch.

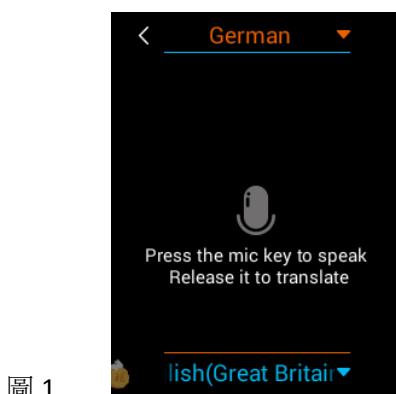


圖 1

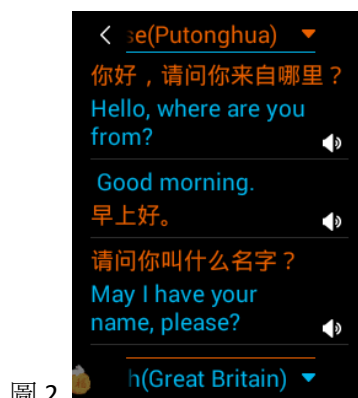


圖 2

Preparation for work before use:

1. **Device charging:** Before using this device, please check if the device is fully charged.

If the device fails to turn on or the battery is low, please use the dedicated power cord

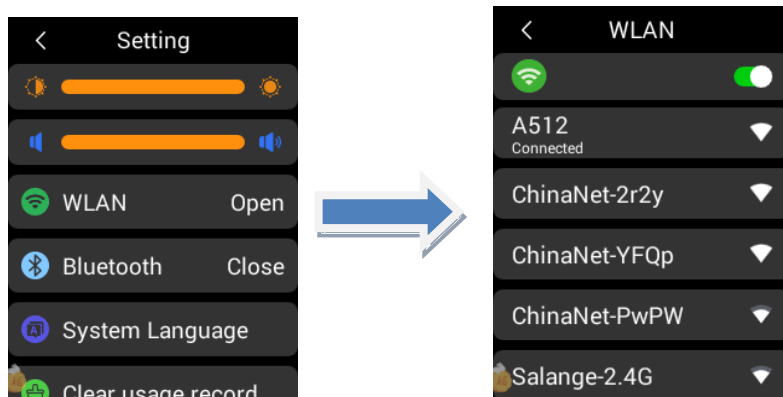
provided in the box to charge the device. It is best to charge the device for 1 hour or after the battery is fully charged.

The device is charged in the off state, and the screen will display a larger charging ID and percentage of power in about 8-10 seconds. The device is charged in the power-on state, and the battery symbol in the upper right corner of the screen is marked "Lightning".

2, Network connection: After turning on the device, enter the network connection interface, please check if the network connection is successful.

The Smart voice translator should be used in the connected state first, it can connect to the wireless WIFI or mobile hotspot. (Offline translation response speed and accuracy are limited, please use voice translation first.)

Go to the "WLAN" interface via the menu "Network Connection" or "Settings" option. Click the ON/OFF switch button to open the WIFI connection and search for nearby networks. (If you don't see the network you want, you can try ON/OFF. Open again.) Click on the WIFI you want to connect to, enter your password and click on "V".



Note: At present, the device only supports WIFI with direct password input. For some hotels, the WIFI that needs to open the secondary authentication of the website is temporarily not supported.

3, System language settings

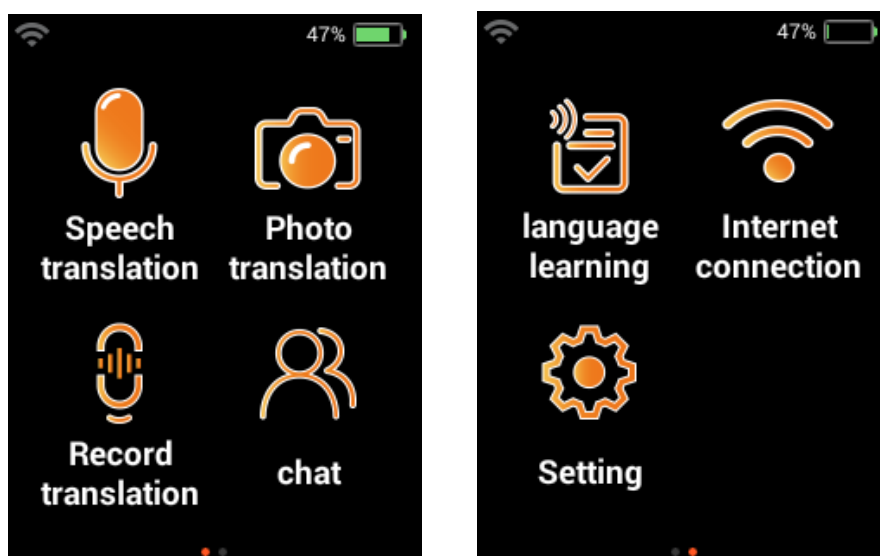
In the main interface, click the "Settings" option to enter the "Settings" interface,

click "System Language" to enter the system language selection, slide up and down to select the operating system language you need.



4, The main screen

The main screen of the device is the main function entry of the device, including: voice translation, photo translation, AI assistant, recording translation, language learning, network connection, settings, etc. Touch the screen to enter the corresponding function options. Slide the screen left and right to display different function options.



5. The top of the device screen displays some status information about the device, such as WIFI connection status, power, and charging status.

Main function introduction:

Speech translation

In the main interface, tap the on-screen speech translation option to enter the speech

translation interface.

First confirm that your device network connection is successful (long press the red / blue button to start "speak", indicating that the network connection is successful, otherwise the network connection is not successful, please return to the network connection interface to reconnect to the network).

1. Language selection: At the top and bottom of the speech translation interface, touch the red/blue language bar to enter the language selection list, and select the desired source language and destination language respectively.

2. Voice input: Press and hold the red/blue button (voice input button) on the device to wait for the screen to start "talking" and start talking to the microphone position to enter the voice recognition state. (Remember: the red key corresponds to the red language at the top of the screen, and the blue key corresponds to the blue language at the bottom of the screen. Be sure to say the corresponding language selected, otherwise it will not be recognized.)

3. After the hands are released, the voice is automatically recognized and parsed, and translated into the set target language and broadcasted by voice. Tap the screen speaker icon to replay the conversation.

4. When the screen list shows too many conversation records, you can slide up and down to view the conversation record; you can also long press and hold a conversation record to delete the conversation record.

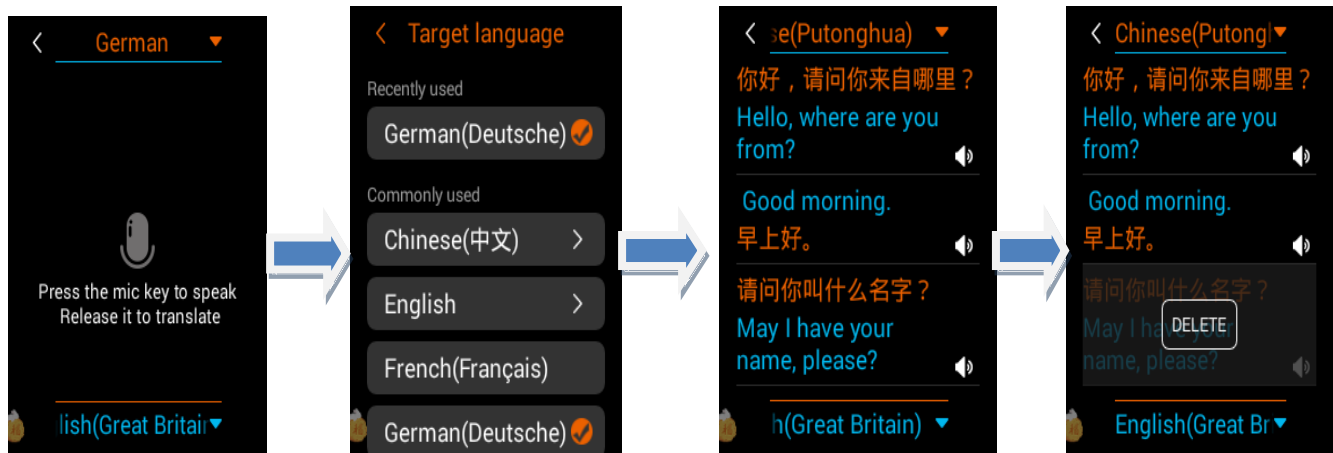


Photo translation

In the main interface, tap the screen photo translation option to enter the photo translation interface.

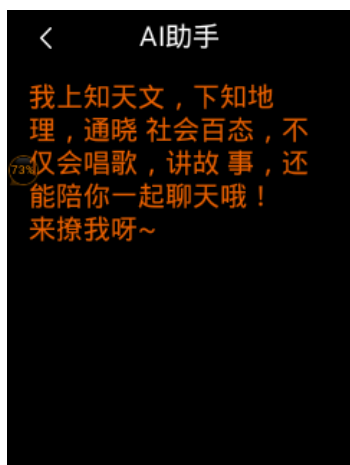
1. Language selection: At the top of the photo translation interface, click the language button to enter the language selection list, and select the desired source language and destination language respectively.
2. Tap the screen to view the image that needs to be translated, and click the button on the screen. After the camera is clearly photographed, the device automatically recognizes and parses and translates into the set target language.



AI Assistant (system language is not Chinese simplified, Chinese traditional, will automatically mask this function)

In the main interface, touch the AI Assistant option to enter the AI Assistant interface.

Long press the translation red/blue button for smart AI question and answer (currently only Chinese question and answer is supported, the content is limited. There may be changes as the version is updated).



Offline translation (reaction speed and accuracy are limited, please use voice translation first)

In the main interface, tap the screen offline translation option to enter the offline translation interface.

1. Language selection: Click the language selection button at the top of the display home page to enter the language selection list, click the desired source language (left side) and target language (right side) to download the data in the corresponding language (requires networking status). Currently supports Chinese, English, Japanese, Korean, French, Russian, German, Spanish and other languages, as the version update will change.

2, Data cache: When using offline translation for the first time, please press the following A / B button for 2-3 minutes, first data cache (data cache, long press A / B is not responding), and then use offline translation.

3. Translation operation: Press and hold the left/right button of the voice input. After hearing the “嘀” sound, start to speak and enter the voice recognition state (the left button corresponds to the language on the left side of the display, and the right button

corresponds to the language on the right side of the display). The speech is completely finished, the voice input button is released, and the target language is automatically translated and broadcasted.

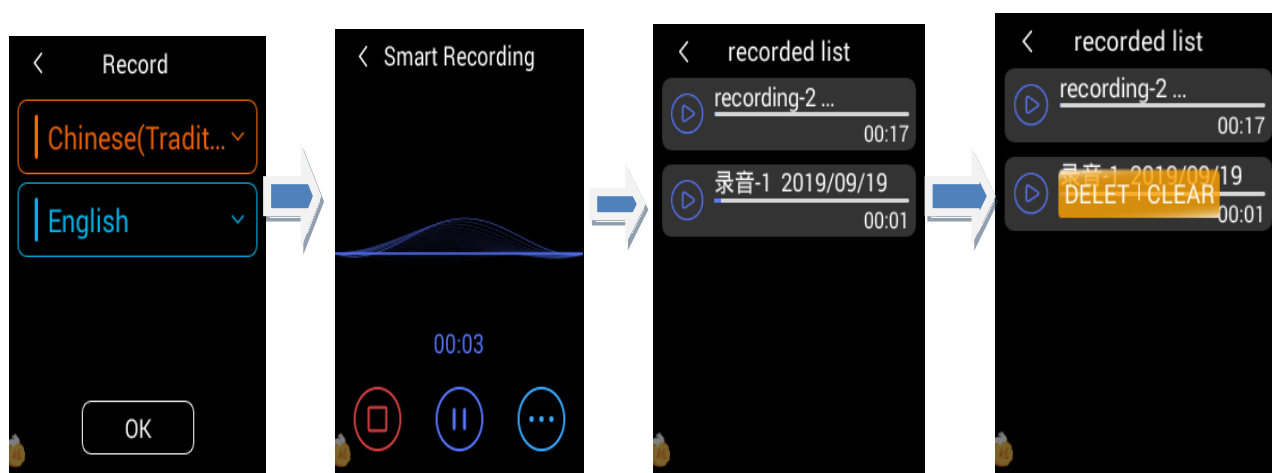
Recording translation

In the main interface, tap the screen recording translation option to enter the recording translation interface.

1. Language selection: Select the corresponding source language in the red language option box (currently only supports Chinese, Cantonese, and English, and will change as the version is updated). Select the corresponding destination language in the blue language selection box.

2, smart recording: After selecting the corresponding language, make sure to enter the smart recording interface, you can start, pause, end the recording operation. Click the list button to enter the recording list to play the recording.

3. Audio translation: Click on a single recording record, convert the audio file into text, and slide the screen to the left to display the translation result.



Global chat

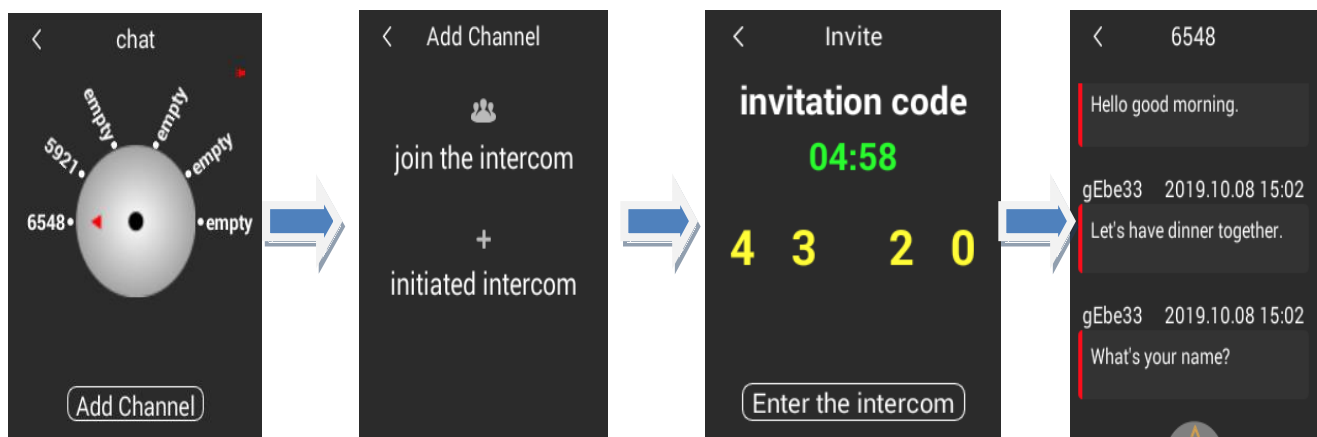
In the main interface, tap the screen global chat to enter the global chat interface.

1. Select channel (group): First select the group. If the group has directly clicked on the

number to enter the corresponding group, you can also click “Add Channel” to perform “Initiate Intercom” or “Join Intercom”. "Initiate Intercom" means creating a new group yourself, generating an invitation code, and others can enter the group with the invitation code. "Join Intercom" means enter the invitation code and join the group.

2, channel settings: enter the group page, click the arrow at the bottom of the screen, you can set your own language settings, invite others, voice switch, exit channel and other operations. Before you start a chat, please set the language you want to speak (that is, the type of language you can speak or can listen to).

3. Open the chat: After the setting is completed, press and hold the voice input A/B button to speak. After releasing the button, other group members can receive the corresponding language information in the same group. Members of the group are free to speak and open a global chat.



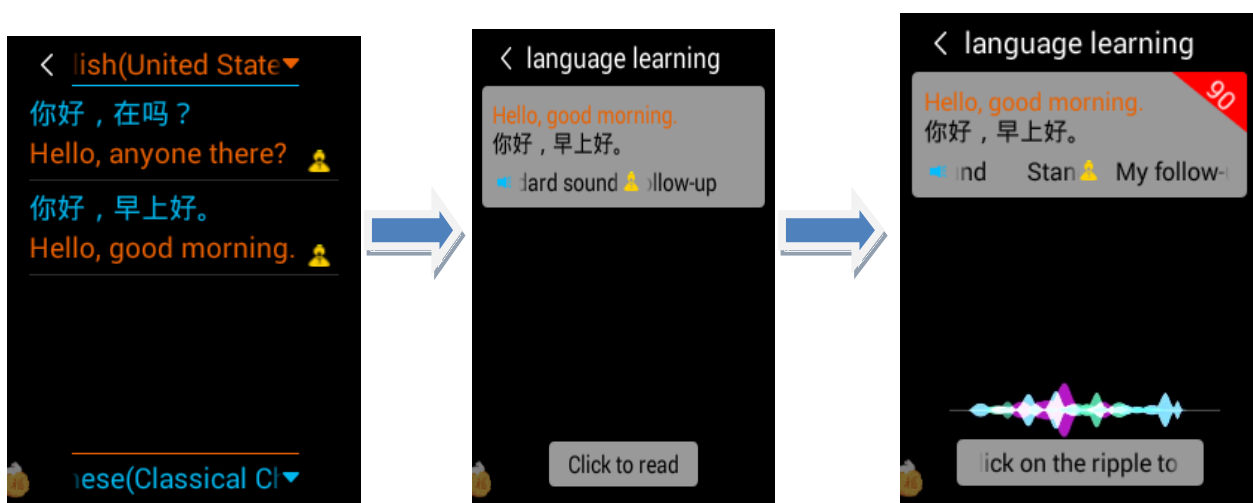
Language learning

In the main interface, tap the screen language learning option to enter the language learning interface.

1. **Language selection:** In the red language option above, select the target language you want to learn (currently only supports Chinese and English learning); in the blue language option below, select your own parent language.

2. Learning Objective: After the language is selected, press the native key to say the sentence you want to learn, and release the native language key translation machine to automatically translate it into the target language you want to learn and broadcast it.

3, follow the evaluation: click on the translation record you want to learn, enter the follow-up evaluation interface. Click the “Click and Read” button on the screen to start reading the red language above the screen, click on the wavy line to finish reading, and the translator will automatically score and display it. In this interface, you can play standard sounds and your own voice.



Setting

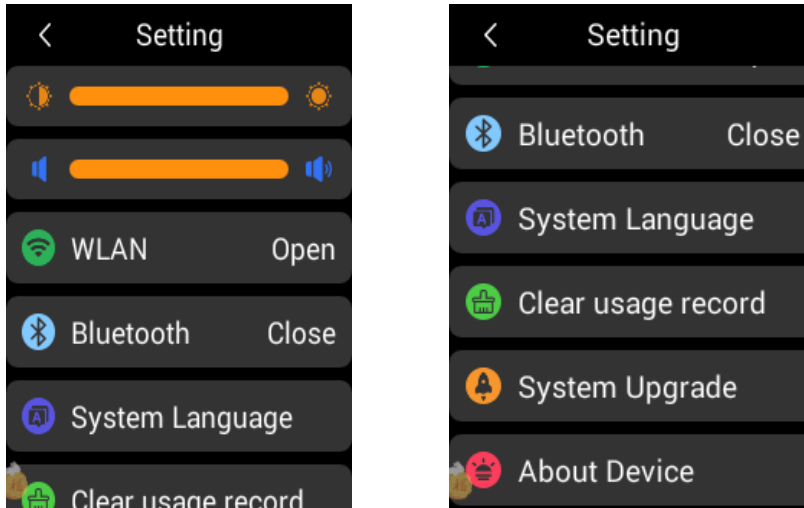
1. **Brightness adjustment:** After entering, the brightness of the screen can be adjusted.
2. **Volume adjustment:** After entering, the volume can be adjusted.
3. **WIFI:** Configure the device's WIFI network. This device is currently only supported for network use.
4. **Bluetooth:** can connect Bluetooth headsets, Bluetooth speakers and other audio devices (only supports audio playback, does not support audio input).
5. **system language:** support Chinese simplified, Chinese traditional, English, German, French, Japanese, Thai, Korean and other system language display in more than a dozen

countries.

6. Clear usage record: All usage records of the translator can be cleared.

7, system upgrade: check whether there is the latest updated software version and update.

8. About machine: View the current device model, serial number, system version, etc.



Precautions

1. When the device is upgraded, do not perform any operations during program download and program automatic installation and restart.
2. The Smart voice translator needs network support. Please ensure that the device is connected to the network through WIFI or hotspot when using it, and ensure that the 400KB/S is connected to the Internet (equivalent to 3G network), otherwise it will affect the translation response time, even Translation failed.
3. When using, please press and hold the translation button and see the microphone icon before speaking. After finishing the words, release the button to ensure that the complete voice is collected.
4. When speaking, make sure that the mouth is straight to the MIC of the device, and the best effect is within 30CM.

5. Please speak in a normal speech rate, do not pause in the process of speaking, or two sentences in one sentence. The above situation is likely to cause inaccurate translation.
6. Please try to pronounce the standard, do not use a mantra or a slang.
7. When you speak, you can verify what you are saying by displaying the text on the screen.
8. If the text recognition is correct if you say it, but the translation is not accurate, please change the expression.

Product parameters

Name	Translator	N.W	100g
Size	125.8*55*12mm	Capacity	1200mAh
DC	5V/1A	Stand-by time	7days
Charge interface	Micro USB	Screen size	2.4"
Resolution ratio	240*320	Camera	5 Million
Mic	2	Speaker	BOX speaker
Network	WIFI	Material	ABS

Caveat

1. Do not use this equipment in places where electronic equipment is prohibited, such as gas stations, fuel depots, chemical plants, etc., as this may cause an explosion or fire.
2. Please do not use unrecognized or incompatible power supplies, chargers, which may cause fire, explosion or other hazards.
3. When charging is complete or not charging, disconnect the charger from the device and unplug the charger from the power outlet.
4. It is strictly forbidden to place the equipment in an environment with too high or too

low temperature to avoid fire, explosion or product failure; it is strictly forbidden to bring the equipment close to heat sources such as ovens, electric heaters, etc., and should not be put into fire; lithium batteries should not be exposed to such as sunshine. , fire roast or similar in an overheated environment.

5. Do not allow children or pets to swallow this device or its accessories to avoid injury.

Disclaimer

1. Please read the product manual carefully before use and strictly follow the instructions.
2. This product is not responsible for the translation results.
3. This product is not waterproof, because the machine damage caused by water ingress is borne by the user.
4. Do not place this product in an environment with high temperature, high humidity and damage to the product.

Warranty regulations

1. This product is free of charge for 1 year.
2. During the warranty period, in accordance with the failures caused by the normal use of the instructions (determined by the company's after-sales personnel or authorized service personnel of our company), it will be repaired free of charge.
3. During the warranty period, the following conditions are not covered by the free warranty:
 - 1) Failure to provide warranty certificate and valid purchase certificate.
 - 2) Unauthorized repair, misuse, collision, negligence, abuse, accident, improper use of this product, etc.
 - 3) Because it is exposed to glare, fire or similar overheating for a long time.

- 4) Machine damage or performance failure due to human factors such as water ingress.
4. Loss caused by the adapter due to the use of unqualified power supplies exceeding 5V/2A. Regardless of the contract, civil disputes, etc.

The company is not special about anything. Occasionally or indirectly responsible for loss and damage.

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 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 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.

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

Radiation Exposure Statement

This device complies with RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.