Save Button

1 2 3 4 5

Back/Built-in Mic

Card Player
010
029 MP3
12 ▶ 89.4MHz

Switch

Frequency Turning

F

TF Card Slot
Previous / Volume -
Pause/Play

Next / Volume +

M

Menu

Charging indicator

Built-in microphone hole

Microphone Slot

Charge port/USB Sound Card Adapter

Audio Port

Save Button

Back/Built-in Mic → Switch

TF Card Slot →
Next / Volume + → Frequency Turning
Pause/Play → Previous / Volume -
→ Menu

Charging indicator

Built-in microphone hole

Microphone Slot

Charge port/USB Sound Card Adapter   Audio Port

一、 Power ON/OFF

【Power ON】Shitf power switch downwards to make the green part of the switch visible.Thus,the transmitter gets into work mode.
【Power OFF】Shitf power switch upwards to make the red part of the switch visible.Thus,the transmitter stops working.

二、 Main Interface Operation

【Play/Pause】In TF mode or computer sound adapter mode,short press 【▶‖】 button can play or pause audio.
【Previous】In TF mode or compute sound adapter mode,short press 【◄◄】 button to play previous video.
【Next】In TF mode or compute sound adapter mode,short press 【►►】 button to play next video.
【Volume】Long press 【◄◄】 button to decrease volume,Long press 【►►】 to increase volume.
【Start up buit-in microphone】Hold and press on 【🛜】 button to turn on built-in microphone.When you stop pressing 【🛜】 button,the microphone will shut off.
【Turn on screen/Return】Short press 【🛜】 butoon can light up the screen and back to the main interface.

三、 FM Frepuency Setting

【Frequency】
Short press 【F】 button continuously,until 【1 Frequency】 appears.Short press 【◄◄】 or 【►►】 button,the frequency will go forwards 100K each time;
Long press 【◄◄】 or 【►►】 button,the frequency will go forwards 1MHz each time.
【RF Power】
Short press 【F】 button continuously,until 【2 RF Power】 appears.Short press 【►►】 button to increase power rate and short press 【◄◄】 button to decrease power rate.
Attention:In small area usage,for example,in car,low power rate mode is recommended.

【Built in MIC】
Short press 【F】 button continuously,until 【3 Built in MIC】 appears.Short press 【►►】 or 【◄◄】 button to go to built in microphone setting mode.
 ◆ 【External MIC】 means turning off the built in microphone .
 ◆ 【MIC ON By Key】 means turning on built in microphone.
 ◆ 【MIC Always ON】 means the built in microphone is ready all the time.
【Sound Channel】
Short press 【F】 button continuously,until 【4 Sound Channel】 appears.Short press 【◄◄】 or 【►►】 button to set FM sound tracks.
【Pre-emphasis】
Short press 【F】 button continuously,until 【5 Pre-emphasis】 appears.Short press 【◄◄】 or 【►►】 button to set FM pre-emphasis time.

四、 MP3 Setting

【MIC VOL】
Short press 【M】 button continuously,until 【1 MIC VOL】 appears.Short press 【◄◄】 button to increase mic volume.Short press 【►►】 to decrease mic volume.
【MIC ECHO】
Short press 【M】 button continuously,until 【2 MIC ECHO】 appears.Short press 【◄◄】 button to increase echo volume.Short press 【►►】 to decrease echo volume.
【MIC Delay】
Short press 【M】 button continuously,until 【3 MIC delay】 appears.Short press 【◄◄】 button to increase mic delay.Short press 【►►】 to decrease mic delay.
【EQ】
Short press 【M】 button continuously,until 【4 EQ】 appears.Short press 【◄◄】 or 【►►】 button can set sound effect for the whole kit.

【Repeat】
Short press 【M】 button continuously,until 【5 Repeat】 appears.Short press 【◄◄】 or 【►►】 button can set Mp3 cycle mode.
【BASS】
Short press 【M】 button continuously,until 【6 BASS】 appears.Short press 【◄◄】 or 【►►】 button can set BASS for the whole kit.
【TREB】
Short press 【M】 button continuously,until 【7 TREB】 appears.Short press 【◄◄】 or 【►►】 button can set tone for the whole kit.
【Language】
Short press 【M】 button continuously,until 【8 Language】 appears.Short press 【◄◄】 or 【►►】 button can set Language for the whole kit.

五、 Frequency Saving and Use Saved Frequencies

Turn out your wanted frequency,then long press save button until frequency button flashes.Thus,this frequency is saved.When you want to switch to this frequency next time,you just need short press the save button to find it.

六、 TF Card,Audio Input,USB Sound Card,Microphone

【TF Card Installation】Put TF card in card slot,follow up the 【Main Interface Operation】
【Audio Input play】Connect this item to an audio source device with a 3.5mm audio cable.Main interface will display the connector icon.Thus,the connection is finished.
【USB Sound Card Display】Connect this item to a computer with an USB cable.Main interface will display a computer icon.Thus,the connection is finished.
【Tip:Audio source priority】
          Audio Input＞USB Sound Card＞TF Card

【External Microphone】
Put the external microphone connector to the transmitter's microphone port.The main interface displays the microphone icon.It means the connection is successful.
【Tips:Microphone Priority】
          External microphones＞Built in microphone
The external microphone must be a 3-step condenser microphone.

七、 Charge

The transmitter can be charged when it is connected to an USB power supply device by USB cable.
Tips : The item can be charged both in on and off mode.

八、 CAUTIONS

 ◆Do not turn on the transmitter when its antenna is not installed.
 ◆Don not use the transmitter in explosive environment such as gas station and oil warehouse.
 ◆Please follow local laws and regulation when using this transmitter.
 ◆Repair of this transmitter can only operated by professional technicians.

九、 Technology Parameters

No.	Index	Data
1	Power	5V、1000mA
2	Battery capacity	3.7V、1500 mA
3	Battery Endurance	T300M≤ 5h
		T600M≤ 3h
4	Work Currency	T300M＜200mA
		T600M＜300mA
5	Frequency stability	±10PPM
6	Frequency	
7	Frequency Step	100KHz
8	Work Temperature	-10℃~45℃
9	Output Impedance	50Ω

No.	Index	Data
10	Harmonic and noise wave	≤ - 30dB
11	TF Card Capacity	≥128G
12	Audio Format	FLAC、WAV、PCM、WMA、MP3
13	Audio Distortion	0.1%
14	Response Frequency	30Hz~15000Hz
15	Isolation	≥40dB
16	Input Electric Potential	≤ - 15～15dBV
17	frequency Offset	±75KHZ
18	SNR.	≥70dB
19	Item Size	99*58*15mm
20	Item Weight	76g

FCC 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 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

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