



**MX4**  
**BT Clock Radio with**  
**battery**



**130.118**

Bluetooth compliant: 2.1  
Support profiles: A2DP ,AVRCP,HFP  
Operating Frequency Range: 2.4GHz-2.48GHz  
Bluetooth transmission distance: 10meters  
Audio formats supported:MP3/WMA  
FM range: 87.5-108.0 MHz  
Speaker driver: Mono 45mm 3Ohm  
Speaker output power: 3Watts  
Frequency Response: 100Hz-20KHz  
Signal-to-Noise Ratio:  $\geq 85\text{dB}$   
Distortion:  $\leq 1.0\%$   
Working voltage: DC3.7V  
Charging voltage: DC5V  
Battery capacity: 1500mAh  
Playing time: 3 hours  
Product size: 105\*85\*35mm  
Weight :240g

## Display, Keys and port

### 1. Appearance






Note:





1 The icon keep bright means the device connect successful, keep flashing means unconnected;

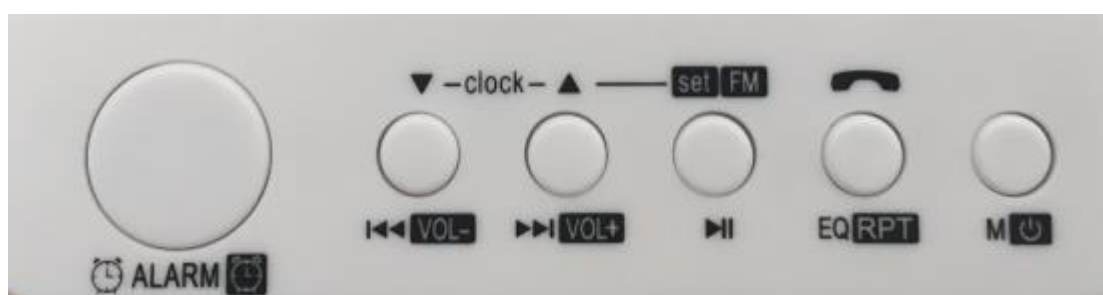
2 The icon of TF keep bright means the device is reading the contents;

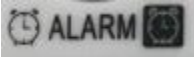

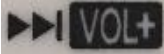
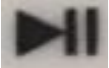

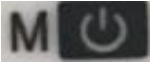
3 The icon of FM keep bright means the device is searching the channels;

- 4 The icon of AUX keep bright is in the state of line in mode;
- 5 The icon  keep bright is in the state of alarm clock;
- 6 The icon  keep bright means that it is of low power and need to be charged;
- 7 The icon  keep bright means it is full charged.

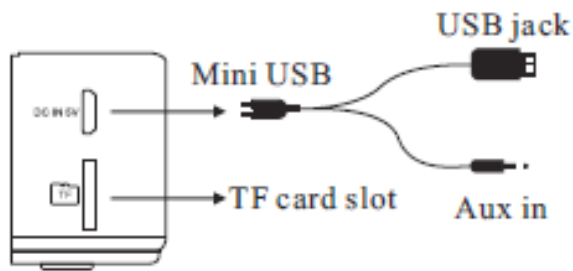
Note: the two icons ,  will flash alternately, when recharge the machine; Battery Will be fully charged (4-6 hours later), then unplug the charger , do not keep charging too long!

## 2. key functions



Buttons Print	Key function illustration
	Alarm clock, short press to turn on /off
	long press to adjust; short press to be back when under other state
	The prev key, long press to decrease the volume or the time
	The next key, long press to increase the volume or the time
	Pause, play and clock key, long press to adjust the time(hour/minute)
	long press the key to searching the channels under the state of radio
	Balance key, long press to repeat the music or short press to answer the call
	long press to hang up, press twice continually to make a call
	Long press to power on/off
Reset	Reset key

### 3. The interface description




#### ▲ Attention

- please stored in normal temperature environment and the use of this product
- Please do not expose this product in the rain or damp environment
- Please do not throw, avoid the damage caused by falling
- Please do not disassemble, repair and modify this product
- The product built-in lithium battery, please do not arbitrarily discarded or put in the fire, lest cause maintenance


This product function parameters are subject to change without prior notice, the machine object may be a subtle difference and pictures.


#### Power on

Long press the button  to power on and the boot screen will display time and go to Bluetooth mode.

Note: long press the button above 3s, if the screen do not bright, then please charge the machine to turn on again.

#### Bluetooth connection

1.Power on and the default setting is the Bluetooth mode, the  icon flash(Voice prompt

waiting for connection )If not in this state, short press the button  to switch;

2.Open the mobile phone Bluetooth - search the “Bluetooth clock”;


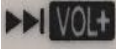








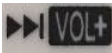



3. Find the name “Bluetooth clock” - select the connection;

4.Bluetooth speaker voice prompt "Paired" the  icon on;



Note: The default password-less, if some equipment prompt for a password, enter 0000.

Attention: For saving power, the machine will return to clock mode under the Bluetooth mode without connection for 5 minutes; the machine will return to clock mode without playing for 10 minutes.

## Alarm clock/Clock

1. Power on and press the  key to switch to the clock mode (Voice prompt)
2. Long press the key to adjust the clock, the number on the left screen (hour) flashing, then adjust hour through pressing the  or  keys, then long press the  key, the number on the right screen (minute) flashing, then adjust minute through pressing  or  the key, press the  key to finish, or it will automatically finish in 10s no operations
3. Short press the  button to turn clock alarm on or off, the icon keep bright means the alarm is on, when no  on the screen means the alarm is off
4. Long press the  key to adjust the alarm time, the number on the left screen (hour) flashing, then adjust hour through pressing the  or  keys, then long press the  key, the number on the right screen (minute) flashing, then adjust minute through pressing the key, press the  key to be finished, or it will automatically finish in 10s no operations


## Alarm by Music

1. Turn on to connect the bluetooth, make the music playback from mobile,
2. Short press  to time display mode, long press  to set the alarm
3. Finish setting alarm, when the time equals to the alarm, it will with ring for 1 time, then mobile connected speaker automatically with beep tone, at last start to play music

## Play music from TF card

1. Power on and put the TF card into TF card port
  2. The speaker begin to read the music in the TF card automatically
- Note: The machine 32gb memory card most, pls use certified card in case of bad playing quality

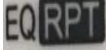
## Line in mode

1. Power on, short press the  key switch to line in mode (Voice prompt)
2. Using the Micro USB cable, put one end of the line into the speaker, the other end into a cell phone, MP3, MP4, computer or other equipment's 3.5mm hole, it will play the sound directly.

### **Hands free Bluetooth phone call**

1. In the state of the Bluetooth, connected to the mobile phone, cell phone calls will be a voice prompt from the Bluetooth speaker.

2. Answer the call/hang up the phone, short press the button to answer or hang up.


3. If want to refuse to answer the call, long press the button  to reject calls.

Note: speaker with a built-in microphone, the words of distance out of 1.2m may influence call quality

### **FM radio**

The machine will automatically search your local radio station and automatically save channels after the search. Power on again, it will play the channel last time where you end.

1. Short press the  key switch to radio mode

2. Searching: press the  key, the machine will automatically search your local radio station and automatically save channels. It can save maximum 30 channels.

3. Change channels: press prev  and the next 

Note: if the radio doesn't receive channels, check if there is signal, building block or in the underground, it is better that the speaker works in open wide and receive channels at night, place as easier to receive radio signals

### **Volume control**

Through a long press on the  or Keys to  adjust the volume .



**tronios**  
Sound & Light

## CE Declaration of Conformity

Manufacturer:	TRONIOS BV Bedrijvenpark Twente 415 7602 KM – ALMELO +31(0)546589299 +31(0)546589298 The Netherlands
Product number:	130.118
Product Description:	MX4 BT Clock Radio with battery
Trade Name:	MAX
Regulatory Requirement:	EN 300 328 V1.8.1 EN 301 489-1 V1.9.2 EN 301 489-17 V2.2.1 EN 62479 EN 60950-1

I hereby declare that the product meets the requirements stated in Directives 2014/35/EU and 2014/30/EU and conforms to the above mentioned Declarations.

Almelo,  
22-02-2017

Name : *M. Velders*

Signature :

Specifications and design are subject to change without prior notice..

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