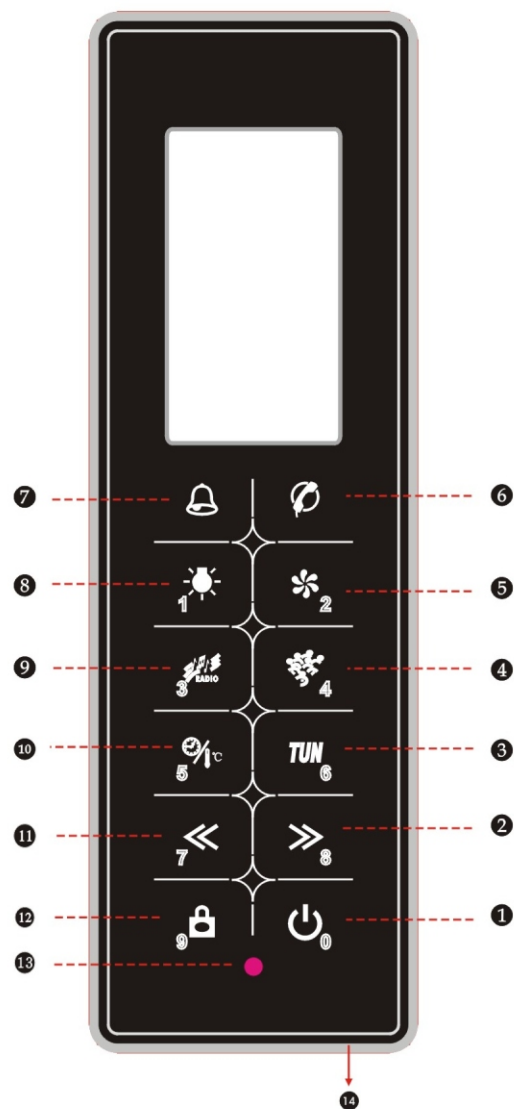


# Control Panel Instruction Manual

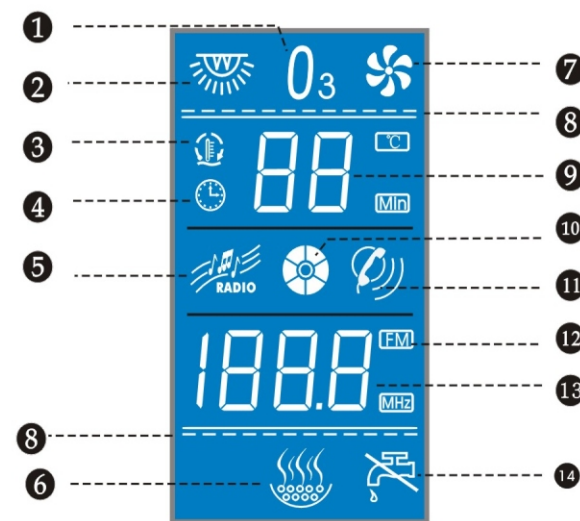
## Mk220

### **WARNING!**

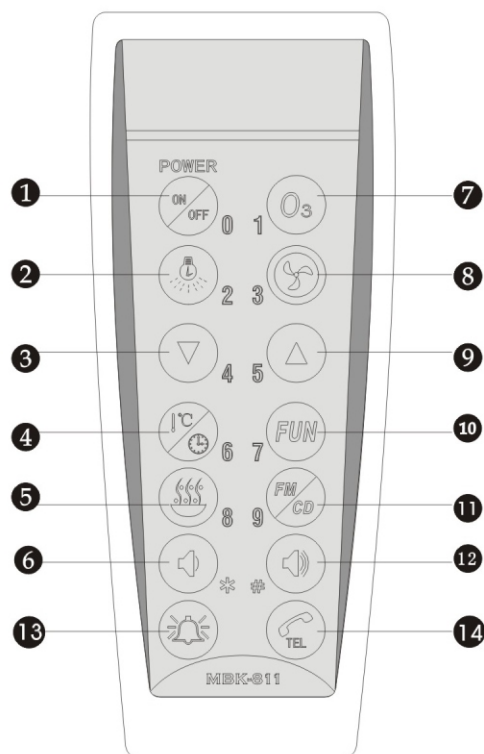
**Don't touch the steam outlet when the steam function is on ,and don't block it at anytime.**



- |  |                                     |
|--|-------------------------------------|
| ① ----- ON/OFF Power 0                     | ⑧ ----- Light control 1             |
| ② ----- Increase Key 8                     | ⑨ ----- FM/CD on/off 3              |
| ③ ----- Channel adjust, channel setting, 6 | ⑩ ----- Time/Temperature setting, 5 |
| ④ ----- Steam 4                            | ⑪ ----- Decrease Key 7              |
| ⑤ ----- Fan 2                              | ⑫ ----- Key Unlocking 9             |
| ⑥ ----- TEL                                | ⑬ ----- Remote reception            |
| ⑦ ----- Warning button                     | ⑭ ----- MIC                         |



- |                             |                          |
|-----------------------------|--------------------------|
| ① ----- Ozoner              | ⑧ ----- Locked mark      |
| ② ----- Light               | ⑨ ----- Temperature      |
| ③ ----- Temperature setting | ⑩ ----- CD               |
| ④ ----- Time setting        | ⑪ ----- Telephone        |
| ⑤ ----- Radio               | ⑫ ----- FM tuner setting |
| ⑥ ----- Steam               | ⑬ ----- FM tuner         |
| ⑦ ----- Fan                 | ⑭ ----- Lack of water    |





**Remote control**


① ----- On/off Switch and unlock	⑧ ----- Fan
② ----- Lam	⑨ ----- Increment (Time/temperature/FM)
③ ----- Devalue (Time/temperature/FM)	⑩ ----- FM radio
④ ----- Steam bath time and temperature setting	⑪ ----- FM / CD switch
⑤ ----- Steam	⑫ ----- Increase volume
⑥ ----- Decrease volume	⑬ ----- Alarm
⑦ ----- Ozone	⑭ ----- Telephone

## Control Panel Operation Instructions


### 1. power on/off

When system on standby state, press this  key (2 seconds or more), then display on, simultaneously lights on; Press  key again, system off (if no any further operation in 1 hour, system auto-off); When system off, touch the panel anywhere, key light will turn on, but it will be off in 5 seconds if no power on.




### 2. Ozoner

When system is activated, press button  on remote control to start ozone sterilization, press this button again to close it. System is preprogrammed to carry out 10 minutes' ozone sterilization automatically after system deactivation.

### 3. Fan

When system on, touch the panel  key, fan will work on; then touch it once again, fan function closes; the same time there will be fan mark on/off in display.


### 4. light

When system on, firstly touch the panel  key, top light will be off/background light on; touch once again the  key, top light and background light turn on; third touch this  key, top/background light off.

### 5. FM/CD

When system on, firstly touch the panel  key, radio function on; and radio tuner display on; then touch its  key again, radio function switch into CD; and CD mark will show in display; and touch it once again, CD function shut off.

### 6. Radio tuner searching (radio on work)

Auto-search/store: press  key for 2 secs or more, auto-search/store function on, tuner range from 87.5-108.0 MHz (fixed tuner quantity 1-32 available, it depends on signal situation).

②、Man-search/store:touch **TUN** key,tuner will start flashing,press key **8** / **7** to choose the one you like more,then touch the key **TUN**,store the new tuner (add new tuner into prefer-list).

③、Tuner switch:press key **8** / **7** to increase/decrease the tuner.

④、Volume adjustment:: **TUN** press this key, and press key **8** / **7** to adjust the voice volume(range from 0-15DB).

## 7. Steam

When system on,press the key **4** to start steam function,steam mark will be on;( temperature set at 45 degrees and the time set at 45 minutes by default)

When lack of water,that mark flashes and steam shut off.

## 8. Telephone

When telephone ring,FM or CD function pause,press **9** to answer the telephne,and the telephone figure light,when preess again telephone function shut down and FM or CD function get back.If there is no call press this key is for diall,then press number for diall.when in call state you can press **8** or **7** for adjust volume.

## 9. Steam adjustment

①、steam time adjusting:key **9** to choose time, then press **8** / **7** key to in-decrease steam time(range from 1-99mins).

②、steam temperature:press **9** to choose temperature,key **8** / **7** to raise/lower the temperature(range from 20-60°C).

## 10 . Unlocking

If there is no any further operation on touch panel in 20secs,system will be locked auto,mark **==** will flashes, press **9** key for 2 secs or more to unlock panel,then all of keys active on.

## 11 . Warning

When system on, press key **9** to open warning function,the same time light and fan are all starting workingm;touch it again to shut it off.

## Technical Information

Working Conditions and Property				
<i>Voltage Rating:</i>	AC 220 V	<i>Normal Frequency:</i>	50Hz～60Hz	
<i>Rated Current:</i>	13.6A	<i>Power Rating:</i>	2860W	
<i>Insulating Resistance:</i>	> 20 M	<i>Drain Current:</i>	Measured upto enterprise safety standard	
<i>Waterproof Grade:</i>	IPX5	<i>Leak Protection:</i>	(15 ~ 30)mA	
Load Configuration Parameters				
LOAD TYPE	RATED LOAD VOLTAGE	RATED LOAD FREQUENCY	RATED OPERATING POWER	QUANTITY
<i>Steam</i>	Ac220 V	50Hz/60Hz	2.8kW	1
<i>Top Light</i>	Ac12 V	50Hz/60Hz	32W	1
<i>Exhaust</i>	Dc12 V	—	4W	1
<i>Electromagnetic Valve</i>	Dc12 V	—	5W	2
<i>Speaker</i>	—	—	8Ω/10W	1-2
<i>Background Light</i>	Ac12 V	50Hz/60Hz	4W	1
<i>Ozone Sterilizer</i>	Ac12 V	50Hz/60Hz	5W	1

Due to a policy of continous improvement the manufacturer reserves the right to change the specification without prior notice

To extend the life of this controller,the time intervals of continuous power supply off/on must be 30 seconds or more , or the system will display “10°C ” when it is turned on. when it happens, please take off the plug, wait for at least 30seconds,put it on then the system will work properly.