

PRODUCT TECHNICAL SPECIFICATION				version	A/0						
产品名称 Item name	消毒灭蚊灯 Disinfection and anti-mosquito lamp	产品型号 Model no.	TS-28 (标配版) TS-28 (standard)								
1、执行标准 executive standard	CCC FCC CE ROHS										
2、技术规格 Specification	产品型号 Model no.	TS-28									
	额定电压 Rated voltage	DC12V									
	额定功率 Rated Power	15W									
	产品尺寸 Products size	163mm*163mm*176mm									
	净重 Net Weight										
	适用面积 Coverage area	4-5m <sup>2</sup>									
	工作时间 Working time	15/30/60mins									
	无线充功率 Wireless Rated power	10W									
	包材尺寸 Packing size										
	包装规格 Packing qty	16只装双B瓦楞 16pcs packed in double B corrugated carton									
	跌落测试 Drop test	0.75m 单个产品彩盒包装及外箱包装（3边6面） 0.75m single color box and master carton(3 edges 6 sides)									
	理论寿命 Theory life time	8000hours									
	人体感应距离 Human sensing distance	人体动物2m 距离感应 2 meters from human/animal body									
	标准配件 Standard accessories	DC12V power adapter									
3、功能特点 Function	人体2米距离微波感应断电（安全保护） automatically closes at a distance of 2 meters from human body(security and protection )										
	大肠杆菌 金黄色葡萄球菌 白色念珠菌 除螨杀菌率 99% sterilized rate of 99% on escherichia coli ,Staphylococcus aureus and Candida albicans										
	带无线充电功能，可为支持无线充电的手机等其他电器进行无线充电, Wireless charging,can support mobile phone or other appliance with wireless charging										
	15分钟30分钟60分钟三种时长选择 15/30/30 mins,3 time choice										
	产品带有诱蚊灯珠具备灭蚊功能,The product has mosquito – trapping lamp with mosquito – killing function										
4、使用注意事项 Attention	1.消毒功能开启时, 请勿直视灯管, 紫外线对眼睛和皮肤会造成灼伤, 使用过程中所有人员和动植物必须离开现场, 以确保安全! Do not look directly on lamp.Ultraviolet rays may cause burns to eyes and skin. All personnel, animals and plants must leave the site during using time to ensure safety!										
5、试验标准	具备第三方杀菌测试合格报告 bactericidal test qualification report from third party										
	工厂内部来料过程, 成品检验规范 Strict quality control on incoming material and finish production inside factory										
	1. 按键说明：产品四键功能既off/on键, 童锁键, 消毒时间选择15/30/60mins键, 灭蚊键。 1.key instruction: four keys function, off/on key, childrean-protection key, time key, mosquito-killing key 2. 无线充使用说明：产品在通电情况下，轻触off/on键, off/on按键常亮蜂鸣器发出“嘀”声后产品进入待机状态，此时产品顶部圆心区域可进行无线充电（灭蚊状态下亦可进行充电）。 3.instruction for wireless charging: Touch off/on key when the products is powered on. the products when enter in standby status when the off/on key turn on and the buzzer beeps "Di".at this time.the wireless charging can be carry out in the center area on top of the products 3. 灭蚊功能介绍：产品在通电情况下，轻触off/on键, off/on按键常亮蜂鸣器发出“嘀”声后产品进入待机状态，此时按下灭蚊按键蜂鸣器发出“嘀”声后灭蚊键常亮，诱蚊灯与风扇同时工作，灭蚊功能开始。 3.introduction of mosquito-killing function: touch off/on key when the products is powered on. the products will enter in standby status when the off/on key turn on and the buzzer beeps "Di".at this time press mosquito-killing key, after a "Di" voice, the mosquito – killing key will turn on. Mosquito trap lamp and fan work at the same time, the anti-mosquito function begins. 4. 消毒功能介绍：产品在通电情况下，轻触off/on键, off/on按键常亮蜂鸣器发出“嘀”声后产品进入待机状态，长按童锁键3秒，蜂鸣器发出“嘀”声后童锁键常亮，远离产品2米，15S后消毒灯管亮起（默认时长15分钟），15分钟后消毒完成。										

6. 功能描述  
function description

4.introduction for disinfection function:touch off/on key when the products is powered on. the products will enter in standby status when the off/on key turn on and the buzzer beeps"DI".long press children–protection key for 3 seconds.the buzzer beeps"DI" and the key will light on.2 meters away from the product, the disinfection lamp will be on after 15S (the default time is 15 minutes), and the disinfection will be completed after 15 minutes.

5. 消毒时长选择: 产品在通电情况下, 轻触off/on键, off/on按键常亮蜂鸣器发出“嘀”声后产品进入待机状态, 长按童锁键3秒, 蜂鸣器发出“嘀”声后童锁键常亮, 此时可按15/30/60mins键选择消毒时长, 默认15分钟, 按第一次30分钟, 第二次60分钟, 第三次15分钟顺序循环, 远离产品2米, 15S后消毒灯管亮起, 消毒完成后自动熄灭。

5.Selection of disinfection time:touch off/on key when the products is powered on. the products when enter in standby status when the off/on key turn on and the buzzer beeps"DI".long press children–protection key for 3 seconds.the buzzer beeps"DI" and the key will be on.you can choose disinfection time by pressing 15/30/60mins key.default time is 15 mins.press 1 times,the disinfection will be 30mins.press 2 times ,the disinfection time will be 60mins,press 3 times,the disinfection time is 15 mins.it will be cycled in sequence.2 meters away from the product, the disinfection lamp will be on after 15S and the disinfection will be completed after finished

6. 人体感应模式, 消毒灯进入工作时间15秒后感应到两米距离之内有人或动物处于行动状态, 产品自动关闭, 此时如需要继续消毒, 需按重新开启消毒操作。

6.Human body sensing mode.the lamp will automatically shut down if sense human or body in 2 meters 15 seconds after lamp in working time.it need re–operated if still need to disinfect.

7. 验收标准  
Receiving standard

按开发部技术要求及检验规程、成品检验规程

According to technology requirement and inspection procedure from R&D department,inspection procedure of finish products from R&D department

File date

2020/9/23

verify date

approval date



## **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.

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

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 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.

## **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.