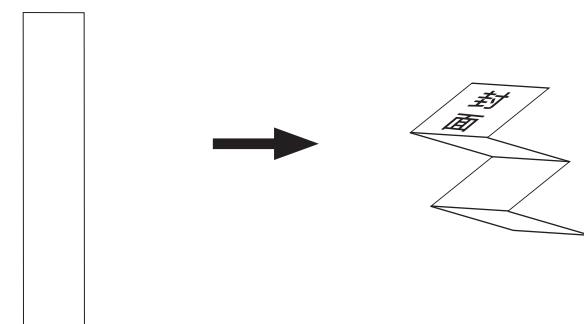


# 折叠方式如下

1.



2.



3.





ZT08

C/N/S/F

迷你机顶 TTL 闪光灯  
MINI CAMERA TTL FLASH使用手册  
Instruction Manual

## 重要安全提示

本产品属于专业摄影设备，需要专业人员操作使用。

使用前必须拆除产品上的所有运输保护材料和包装。

使用时必须遵守以下基本安全预防措施：

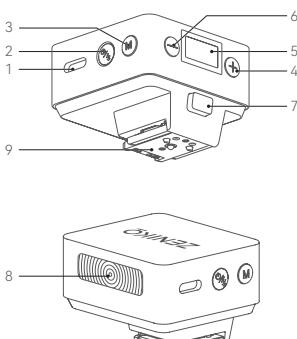
1. 使用本产品前，请仔细阅读并完全理解产品说明书，严格按照说明书中的安全提示操作。否则，可能导致严重伤害、产品损坏或其他财产损失的安全隐患。
2. 本产品为专业灯具，儿童禁止使用。儿童接近时，成人必须密切监督，防止儿童碰撞灯具或私自使用灯具，造成人身伤害。
3. 本灯具并非普通灯具，不可用于普通照明，任何有过眼部损伤或眼部敏感的人群均应避免使用灯具或直视本灯具。
4. 使用时必须小心，严禁接触如闪光管等高温部件，以避免烫伤。
5. 任何情况下均禁止将闪光灯直接对准人眼（特别是婴儿眼睛），否则短时间内可能导致视力损伤。如感到眼睛不适，应立即关闭灯具，停止使用并及时就医。
6. 闪光管损坏时，应立即停止使用，及时联系制造商、服务代理商或合格维修人员更换，以防发生事故。
7. 严禁使用损坏的设备或配件，必须等待专业维修人员检查维修并确认设备正常后，才可继续使用。
8. 使用过程中，如果产品因跌落、挤压或强力冲击导致外壳破裂，应立即停止使用，避免接触内部电子部件而触电受伤。
9. 本设备不防水，请保持干燥，不能浸入水或其他液体；应安装在通风干燥位置，避免在雨天、潮湿、多尘或过热环境中使用。不要在设备上方放置物品，或让液体流入内部，防止发生危险。
10. 未经授权，请不要自行拆卸本产品。产品若出现故障，必须由本公司或授权维修人员检查和维修。
11. 存放设备前，请确保设备已完全冷却，放入通风干燥位置。
12. 请勿将设备放置在酒精、汽油等易燃挥发性溶剂或气体如甲烷、乙烷等附近。
13. 本设备禁止在有爆炸危险的环境中使用或存放。
14. 请勿使用未经授权公司认可的配件，以免造成火灾、触电或人身伤害。
15. 清洁设备时，请用干燥软布轻轻擦拭，不可使用湿布，否则可能会损坏设备。
16. 处理任何电池前，请确认并遵守当地相关法律法规。
17. 本设备整机的保修期为一年。消耗品如电池、适配器、电源线等配件不在保修范围内。
18. 私自维修将取消保修资格，需支付维修费用。
19. 不当操作导致故障不在保修范围。

## 前言

感谢您购买 ZENIKO 产品！

ZT08 机身小巧，插入热靴即化身隐形搭档；支持 TTL 自动闪光 / M 手动闪光；具备 ±3 档闪光曝光补偿（±1/3 档微调）及 1/32~1/1 功率范围（±1/3 档微调）；内置高能锂电池，持久续航满足全天候创作；C/N/S/F 机型多样可选，可根据您的相机品牌选购对应的 ZT08。

## 部件名称



1. USB-C 充电口
2. 开关 / 试闪按键
3. M 按键
4. + 按键
5. 显示屏
6. - 按键
7. 拆卸按钮
8. 闪光灯管
9. 热靴

注：  
1. 当机器出现异常，您可同时按住 - 按键和 + 按键，系统会重置，然后长按开关按键重新开机。  
2. 未连接 USB 时，长按 M 按键 2 秒，开启 / 关闭快照功能。  
3. 连接 USB 时，长按 M 按键 2 秒，进入固件升级。  
4. 因机型不同，热靴外观与触点有所区别。

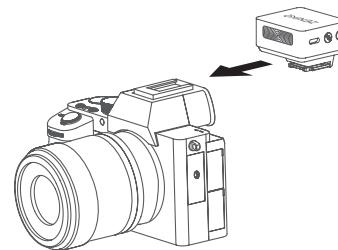
## 物品清单



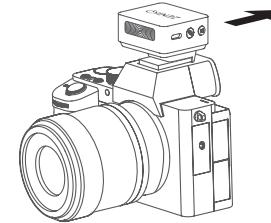
温馨提示：说明书中的线图均为示意图，仅供参考。由于产品不断更新与升级，产品实物与线图可能存在差异，请以实物为准。

## 安装闪光灯 / 拆卸闪光灯

安装：平行插入相机热靴座直至牢固无松动迹象。



拆卸：按住拆卸按钮，平行取出闪光灯。



▲ 安装前请确保相机和闪光灯已关闭电源。

## 开关 / 试闪按键

开机：长按此键，显示屏亮起。

关机：长按此键，显示屏熄灭。

试闪：开机后短按按键试闪。

## TTL 自动闪光

短按 M 键切换 TTL 模式，显示屏显示 TTL。

短按 - 按键 /+ 按键调节闪光曝光补偿量，在 ±3 之间以 ±1/3 档调节；长按快速调节；当闪光功率达到最大值时，会显示“MAX”图标，如果此时欠曝请调整相机的参数。



## M 手动闪光

短按 M 键切换 M 模式，显示屏显示 M。短按 - 按键 /+ 按键调节闪光功率，在 1/32~1/1 全功率之间以 ±1/3 档调节；长按快速调节。



## 电量查看

通过电量符号 <  > 查看电量，三格为满电。剩一格电时请及时充电。

## 自动关机

开启睡眠模式且无相机连接时，超过 8 小时无操作，设备自动关机。

## 热保护

为防止闪光灯头过热并损坏，请勿在 1/1 档位时进行超过 40 次快速连续闪光。如果超出表中提示次数后立即继续多次闪光，闪光灯内部的过热保护功能可能会被激活，使回电时间变为 10 秒以上。如果发生这种现象，请让闪光灯冷却约 10 分钟，闪光灯会恢复正常。

热保护启动后，显示屏会显示热保护符号 <  > 。

激活过热保护功能的连续闪光次数：

1/1	40
1/2	79
1/4	166
1/8	250
1/16	600
1/32	1500

## 规格参数

型号	ZT08 C	ZT08 N	ZT08 S	ZT08 F
适配相机	佳能 (E-TTL II 自动闪光)	尼康 (i-TTL 自动闪光)	索尼 (TTL 自动闪光)	富士 (TTL 自动闪光)
内置锂电池	7.4V, 300mAh			
输入	5V⎓0.5A			
充电时间	≈ 1 小时 10 分钟			
闪光次数 (1/1 档)	≈ 740 次			
回电时间 (1/1 档)	≈ 1.5 秒			
闪光功率档位	1/32~1/1, 以 ±1/3 档调节			
工作环境温度	-10°C ~ +50°C			
同步触发	热靴			
尺寸	≈ 41mm*39mm*34mm			
净重	≈ 47g			

规格和参数如有变更，恕不另行通知。

## 产品保修

尊敬的用户，本保修卡是申请保修服务的重要凭证。请您配合销售商填写并妥善保管，谢谢！

产品信息	型号	产品条码
用户信息	姓名	联系电话
	通信地址	
销售商信息	名称	
	联系电话	
	通信地址	
	销售日期	
备注		

注：此表应由销售商盖章确认。

## 适用产品

本文件适用于相关《产品保修信息》（见后面说明）所列产品，其他非属此范围的产品或部件（如促销品、赠品及其他出厂后附加的部件等）不在此保修承诺内。

## 保修期

产品及部件的相应保修期按相关的《产品保修信息》执行。保修期自产品首次购买日起算，购买日以购买产品时保修卡登记日期为准。

## 如何获得保修服务

您可直接与产品销售商或授权服务机构联系。申请保修时，您应提供有效的保修卡作为保修凭证，方可获得保修。如您不能提供有效的保修卡，则在我确认产品或部件属于保修范围的情况下，也可以为您提供保修，但这不作为我们的义务。

## 不适用保修情况

如产品存在下列情况，本文件项下的保证和服务将不适用①产品或部件超过相应保修期；②错误或不适当使用、维护或保管导致的故障或损坏，如：不当搬运；非按产品合理预期用途使用；不当插拔外接设备；跌落或外力挤压；接触或暴露于不适当温度、溶剂、酸碱、水浸或潮湿环境；③由非卓立久授权机构或人员安装、修理、更改、添加或拆卸造成的故障或损坏；④产品或部件原有识别信息被修改变更或除去；⑤无有效保修卡；⑥使用非合法授权、非标准或非公开发行的软件造成的故障或损坏；⑦因不可抗力或意外事件造成的故障或损坏；⑧其他非因产品本身质量问题导致的故障或损坏。遇上述情况，您应向相关责任方寻求解决，卓立久对此不承担责任。因非在保修期或保修范围内的部件、附件或软件导致产品不能正常使用的，不是保修范围内的故障。产品使用过程中正常的脱色、磨损和消耗，不是保修范围内的故障。

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深圳卓立久科技有限公司

地址：深圳市罗湖区桂园街道新围社区深南东路5033号金山大厦1208

电话：0755-25106331

Zeniko Technology Co., LTD

Add: 1208 Room, Jinshan Building, No.5033, Shennan East Road, Xinwei Community, Guiyuan Street, Luohu District, Shenzhen City

Tel: +86-755-25106331

www.zeniko.com

Made in China | 705-ZT0800-00



## Important Safety Instructions

This product is a professional photographic equipment, to be operated by professional personnel only. All transport protective materials and packaging on the product must be removed before use.

The following basic safety precautions must be followed when using this product:

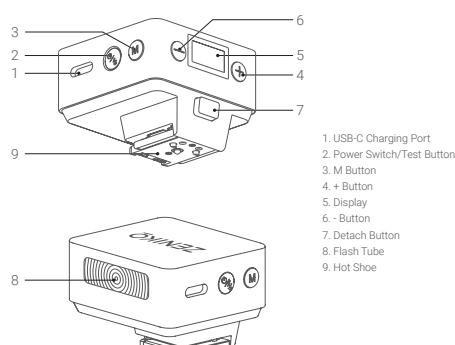
- Carefully read and fully understand the instruction manual before use and strictly follow the safety instructions. Failure to do so may result in serious injury, damage to the product, or other property damage.
- This product is a professional lighting fixture, children are prohibited from using it. Children must be closely supervised by adults when approaching the fixture, to prevent collisions with the fixture or unauthorized use that could cause personal injury.
- This is not an ordinary lighting fixture and must not be used for general illumination. Anyone with a history of eye damage or sensitivity should avoid using this fixture or looking directly at it.
- Extreme caution must be exercised when using it, do not touch high-temperature parts such as flash tubes to avoid burns.
- Do not point the flash directly at the eyes (especially baby's eyes) under any circumstances, as this could impair vision in a short time. Turn off immediately if discomfort occurs, stop using, and seek medical attention promptly.
- If the flash tube is damaged, stop using it immediately and contact the manufacturer, service agent, or qualified repair personnel for a replacement to prevent accidents.
- Dot not use damaged equipment or accessories. Allow professional repair technicians to inspect and confirm normal operation before continuing use after repairs.
- Stop using immediately if the product shell is cracked due to falling, squeezing, or strong impact, to avoid touching the internal electronic components and getting an electric shock.
- This device is not waterproof. Keep it dry and avoid immersing it in water or other liquids. It should be installed in a ventilated and dry location and avoid using in rainy, humid, dusty, or overheated environments. Do not place items above the device or allow liquids to flow into it to prevent danger.
- Do not disassemble without authorization. If the product malfunctions, it must be inspected and repaired by our company or authorized repair personnel.
- Before storing the device, make sure it is completely cooled, then put it in the protective case or a ventilated dry location.
- Do not place the device near alcohol, gasoline, or other flammable volatile solvents or gases such as methane and ethane.
- Do not use or store this device in potentially explosive environments.
- Do not use accessories not been approved by our company, as this may cause fire, electric shock or personal injury.
- Clean gently with a dry cloth. Do not use a wet cloth as it may damage the device.
- Confirm and comply with all relevant local laws and regulations when handling any batteries.
- The warranty period for this device as a whole is one year. Consumables (such as batteries), adapters, power cords, and other accessories are not covered by the warranty.
- Unauthorized repairs will void the warranty and will incur charges.
- Failures from improper operation is not covered under warranty.

## Foreword

Thank you for purchasing!

Zeniko's mini camera TTL flash ZT08 has an ultra-compact body to enable direct insertion into camera hot shoes. With TTL auto flash and manual flash modes, it supports ±3 steps FEC adjustment with ±1/3 fine-tuning and 1/32~1/1 flash power range with ±1/3 fine-tuning. The built-in lithium battery ensures long-lasting working time. Please choose the corresponding flash model (ZT08 C/N/S/F) that suitable for your camera brand.

## Name of Parts



**Note:**  
 1. Press and hold the - button and + button at the same time to reset the device in abnormalities, then press and hold the power switch button to reboot.  
 2. Press and hold the M button for 2s when not USB-connected can turn on/off the sleep function.  
 3. Press and hold the M button for 2s when USB-connected can enter firmware upgrade.  
 4. The appearance and contacts of the hot shoe vary depending on the model.

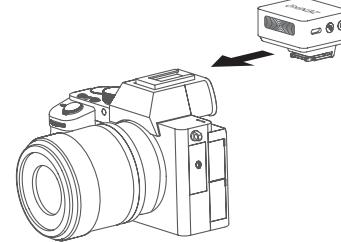
## What's Inside



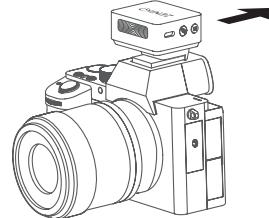
Note: Due to continuous updates and upgrades of the products, there may be differences between the actual products and the pictures. Therefore, the pictures are for reference only, products to prevail in kind.

## Installing/Disassembling the Camera Flash

Insert the camera flash into the camera hot shoe base parallelly until it's firmly locked.



Press and hold the detach button, take off the flash from the camera hot shoe base parallelly.



**⚠ Please make sure the flash and camera are powered off before installing and disassembling.**

## Power Switch/Test Button

**Power on:** Press and hold the power switch button until the screen lights up.

**Power Off:** Press and hold the power switch button until the screen blacks out.

**Testing:** Press the test button after powering on to fire a testing flash.

## TTL Auto Flash

Press the M button to switch to TTL mode, <TTL> icon will be displayed on the panel.



Press the - button/+ button to adjust the FEC value among ±3 steps with ±1/3 increment. Press and hold the buttons to achieve quick adjustment. The <MAX> icon will be displayed on the panel in max flash output power, please adjust the camera parameters in case of underexposure.

## Manual Flash

Press the M button to switch to M mode, <M> icon will be displayed on the panel.



Press the - button/+ button to adjust the flash power from 1/32 to 1/1 full power with ±1/3 increment. Press and hold the buttons to achieve quick adjustment.

## Battery Level Indication

The battery level is indicated by the <BAT> icon, three grids means full battery level. Please charge the battery in time when one grid remained.

## Auto Off

The device will be automatically powered off when idling for 8 hours unconnected to cameras in sleep mode.

## Over-Temperature Protection

To avoid overheating and deteriorating the flash head, do not fire more than 40 continuous flashes in fast succession at 1/1 full power, if you fire more than the mentioned continuous flashes and then fire more flashes in short intervals, the inner over-temperature protection function may be activated and make the recycling time over 10 seconds. If this occurs, allow a rest time of about 10 minutes, and the flash unit will then return to normal.

When the over-temperature protection is started, <8> is shown on the screen.

Number of flashes that will activate over-temperature protection:

1/1	40
1/2	79
1/4	166
1/8	250
1/16	600
1/32	1500

## Technical Data

Model	ZT08 C	ZT08 N	ZT08 S	ZT08 F
Compatible Cameras	Canon (E-TTL II auto flash)	Nikon (i-TTL auto flash)	Sony (TTL auto flash)	Fujifilm (TTL auto flash)
Built-in Lithium Battery	7.4V, 300mAh			
Input	5V ±0.5A			
Charging Time	=110min			
Number of Flashes (1/1 step)	=740			
Recycle Time (1/1 step)	=1.5s			
Flash Power Steps	1/32~1/1, with ±1/3 increment			
Working Environment	-10°C ~ +50°C			
Temperature	Hot Shoe			
Sync Triggering				
Dimension	=1.61" * 1.54" * 1.34"			
Net Weight	=47g			

Specifications and data may subject to changes without notice.

## Declaration of Conformity:

Zeniko Technology Co., LTD hereby declares that this equipment are in compliance with the essential requirements and other relevant provisions of Directive GSPR (EU) 2023/988,2014/30/EU. They are allowed to be used in all EU member states.

For more information of DoC, Please click this web link:

<https://www.zeniko.com/EU/ZT08.PDF>

## Applicable Products

The document applies to the products listed on the Product Maintenance Information (see below for further information). Other products or accessories (e.g. promotional items, giveaways and additional accessories attached, etc.) are not included in this warranty scope.

## Warranty Period

The warranty period of products and accessories is implemented according to the relevant Product Maintenance Information. The warranty period is calculated from the day (purchase date) when the product is bought for the first time, and the purchase date is considered as the date registered on the warranty card when buying the product.

## How to Get the Maintenance Service

If maintenance service is needed, you can directly contact the product distributor or authorized service institutions. When applying for maintenance service, you should provide valid warranty card. If you cannot provide valid warranty card, we may offer you maintenance service once confirmed that the product or accessory is involved in the maintenance scope, but that shall not be considered as our obligation.

## Inapplicable Cases

The guarantee and service offered by this document are not applicable in the following cases: ①. The product or accessory has expired its warranty period; ②. Breakage or damage caused by inappropriate usage, maintenance or preservation, such as improper packing, improper usage, improper plugging in/out external equipment, falling off or squeezing by external force, contacting or exposing to the improper temperature, solvent, acid, base, flooding and damp environments, etc; ③. Breakage or damage caused by non-authorized institution or staff in the process of installation, maintenance, alteration, addition and detachment; ④. The original identifying information of product or accessory is modified, altered, or removed; ⑤. No valid warranty card; ⑥. Breakage or damage caused by using illegally authorized, nonstandard or non-public released software; ⑦. Breakage or damage caused by force majeure or accident; ⑧. Breakage or damage that could not be attributed to the product itself. Once met these situations above, you should seek solutions from the related responsible parties and Zeniko assumes no responsibility. The damage caused by parts, accessories and software that beyond the warranty period or scope is not included in our maintenance scope. The normal discoloration, abrasion and consumption are not the breakage within the maintenance scope.

## Maintenance and Service Support Information

The warranty period and service types of products are implemented according to the following Product Maintenance Information:

Product Type	Name	Maintenance Period (month)	Warranty Service Type
Parts	Circuit Board	12	Customer sends the product to designated site
Other Items	Flash tube, optical accessories, cables, flight case, package, etc.	No	Without warranty

## IC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

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

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- l'appareil ne doit pas produire de brouillage, et
- l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## Warranty

Dear customers, as this warranty card is an important certificate to apply for our maintenance service, please fill in the following form in coordination with the seller and safe-keep it. Thank you!

Product Information	Model	Product Code Number
Customer Information	Name	Contact Number
	Address	
Seller Information	Name	
	Number	
	Address	
	Date of Sale	
Note		

Note: This form shall be sealed by the seller.