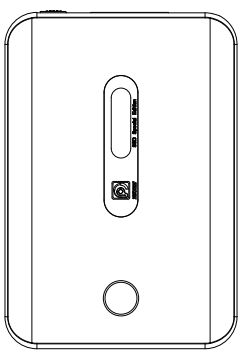
特科芯移动固态硬盘

快速安装指南

TEK3 PRO



感谢您购买我们的产品。
为了您能安全便捷的使用本产品，请在使用前仔细阅读本安装指南。

声明

版权归特科芯所有。TEKGTS、特科芯 和其它特科芯商标归苏州普福斯信息科技有限公司或特科芯有限公司所有，并或已注册。Microsoft、Windows和Windows标志是Microsoft集团公司的商标。所有其它商标均是其各自所有者的财产。

本安装指南中显示的图片可能与实际产品略有差异，以您实际购买的产品为准。安装指南中包含的信息如有变更，恕不另行通知。

本安装指南的版权归特科芯有限公司所有。未经授权严格禁止对本安装指南或其任何部分进行修改、复制、使用或披露。

如果您在使用过程中发现本产品的实际情况与本安装指南有不一致之处，或您想得到最新的信息，或您有任何问题或想法，请垂询或登陆：

- 特科芯全国统一热线：400-895-5959
- 特科芯官网：www.tekgts.com

注意事项

1. 使用时，建议将指纹SSD平放。
2. 请不要擅自拆卸或改装本产品，否则将失去产品保固。
3. 请避免使用尖锐物接触指纹感应器和显示屏，以免造成感应器和显示屏损伤。
4. 请保持指纹感应器表面干净，如果感应器表面脏污，请用干净的布轻轻擦拭。
5. 为了您的数据安全，建议您定期备份个人数据。本公司对您数据损坏或丢失不承担责任。
6. 建议您将指纹SSD直接连接到电脑USB端口上，不建议使用转接线或者转接器等转接设备。

目录

声　　明 1

注意事项 1

目　　录 2

了解您的指纹加密移动SSD 3

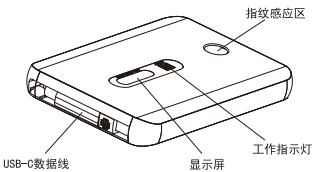
特科芯指纹加密移动SSD文件系统 4

系统要求 4

特科芯指纹加密移动SSD的使用 5

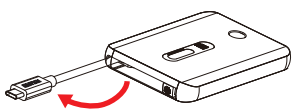
- 连接到PC 5
- 移　　除 5
- 指纹注册 6
  - 软件注册 6
  - 非软件注册 8
- 显示屏中英文简写对照表 8

了解您的指纹加密移动SSD



数据线的打开

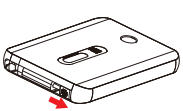
1，将滑块往箭头方向滑动到底



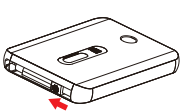
2，拨出USB-C数据线

数据线的收回

1，将数据线往壳内收线



2，将滑块滑动到底并将数据线归位



3，松开滑块以固定数据线

特科芯指纹加密移动SSD文件系统

您的移动SSD默认使用exFAT文件系统进行格式化，以便支持Windows操作系统和Mac OS。

请注意，在Windows操作系统和Mac OS上使用移动SSD时，对数据读取或写入可能存在限制。如果您计划只在单个操作系统上使用移动SSD，建议您使用该操作系统的相应文件格式，格式化您的移动SSD。

若您使用的是MAC OS或Linux操作系统，请按照非软件注册的方式进行指纹的注册及管理工作，也可在Windows系统下完成指纹的管理后再进行使用。

建议您在Windows系统下完成指纹的注册和管理，然后再到其他操作系统下使用。

系统要求

为了使您的移动SSD达到最佳的传输速度，必须满足以下要求。

1. 具有USB-C接口的PC

USB-C有USB 3.2 Gen1、USB 3.2 Gen2和USB 3.2 Gen2x2三种协议，USB 3.2 Gen2采用更高效的数据编码系统达到10Gbps的速度。本产品在使用USB 3.2 Gen2的协议时性能最佳，在使用较低的版本时，将导致性能下降。

* 使用USB-C连接时，性能可能因各用户的系统而异。请确认与PC主机的兼容性。

2. 将移动SSD连接到PC以外的其他设备上的USB端口

将移动SSD连接到PC以外的其他支持USB的设备使用可能会受到限制，具体取决于相应设备的USB规范和操作系统。将移动SSD用于PC以外的其他设备（如支持USB的电视、打印机、音频播放器或其他设备）时，请首先查看设备的规范。

特科芯指纹加密移动SSD的使用——连接到PC

将特科芯指纹加密移动SSD连接到具有USB-C接口的台式电脑或笔记本电脑（如电脑上只有USB-A接口，需用C转A转接头转换后再连接到电脑）。

PC和指纹SSD连接好后，未加密的SSD显示“硬盘开启”，PC端可以看到SSD硬盘；已加密的SSD显示“验证指纹”，验证成功后显示屏显示“硬盘开启”，PC端才能看到SSD硬盘。

未加密

已加密

注：指纹加密移动SSD出厂时指纹库为空，可作为普通移动SSD使用，如需启动加密功能请根据我们提供的指纹注册方式完成注册以启动加密功能！

特科芯指纹加密移动SSD的使用——移除

如不需对SSD进行读写操作，使用“安全地移除硬件”的方式移除您的SSD。在安全移除后，为避免资料泄露，请及时拔掉硬盘。

注意：在没有执行“安全地移除硬件”功能的情况下拔出USB连接线可能会导致数据丢失或产品损坏。请确保在每次断开设备时都使用“安全地移除硬件”功能。因用户非正常使用移动SSD而导致的硬盘损坏或数据丢失，不在保修范围内。

特科芯指纹加密移动SSD的使用——指纹注册

特科芯提供了两种指纹注册方式， 两种注册方式的操作步骤如下：

注册方式一:软件注册

（一）注册指纹

在Windows XP/Windows 7/Windows 8/Windows 10系统下使用指纹管理软件（Tekism-SSD）对指纹加密移动SSD进行指纹注册操作，操作如下：

1. 打开移动硬盘根目录下或电脑上已备份的“Tekism-SSD-v2.0.0.1-Setup”文件，左键双击 Tekism-SSD-v2.0.0.1-Setup 文件安装指纹管理软件（如遇电脑防毒软件拦截提醒请允许软件运行），软件安装完成后会在桌面生成指纹管理软件的快捷方式（如下图）。如误删该软件请到特科芯官网(www.tekgts.com)下载。

温馨提示：

(1)如果电脑打不开指纹管理软件，该电脑需要安装微软的“dotNetFx40_Full_x86_x64.exe”程序，您可以从微软官网下载该程序。

(2)手指干湿度、指纹清晰度、手指洁净度、按压位置等因素均有可能影响指纹识别的有效性。我们建议您至少注册两组指纹。

若多次尝试注册无效，请联系特科芯客服（400-895-5959）。

2. 左键双击指纹管理软件的快捷方式启动指纹管理软件，根据软件界面的提示，将需注册手指分10次按压指纹感应器，为了提高指纹解锁成功率，请认真注册指纹。

注：每组指纹需要采集10次，一组指纹注册过程中请勿更换手指。

（二）增加或删除指纹

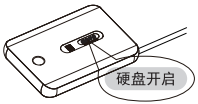
1. 进入指纹管理界面，点击 图标增加注册指纹，点击 图标删除对应组指纹，点击 图标清除所有已注册指纹，名称栏位可自定义。指纹录入完成后及时关闭软件。

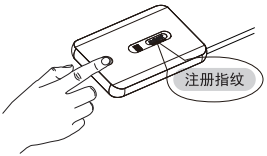
2. 已注册指纹的SSD，再次开启指纹管理软件，须先验证指纹，进入指纹管理软件界面后同第1点操作。

注册方式二:非软件注册

（一）注册指纹

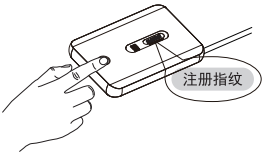
指纹SSD未加密情况下注册的具体操作如下：
连接PC后，手指长按指纹感应器直到3秒后屏幕提示“注册指纹”，注册功能激活。屏幕提示“请按手指”时，按手指采集指纹，每次采集成功屏幕均有成功提示，若采集失败屏幕会提示“采集失败 请重试”，请在5秒内及时调整按压角度或力度重新采集，直到10次均采集成功，屏幕会提示“注册成功”， 若10次采集未完成，屏幕会有“注册失败”提醒。





（二）增加指纹

在您的指纹SSD已注册指纹的情况下，需用已注册手指长按指纹感应器验证指纹，3秒后屏幕提示“注册指纹”，注册功能激活，根据屏幕提示完成一组新指纹的注册。



显示屏中英文简写对照表：

NO.	中文显示内容	英文显示内容	NO.	中文显示内容	英文显示内容
1	硬盘开启	Connected	9	清除失败	Delete Fail
2	验证指纹	Verify FP	10	清除成功	All Deleted
3	注册指纹	Start REG	11	数据传输	In Progress
4	请按手指	PlaceFinger	12	软件运行中	PC Master
5	成功"x"次	“x”Pass	13	指纹已满	ID Full
6	注册成功	Successful	14	注册失败	REG Fail
7	采集失败 请重试	Detect Fail	15	确认清除 请验证指纹	Delete FP
8	验证失败	Verify Fail			

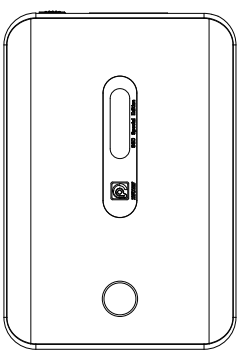
注：“FP”代表“fingerprint”；“REG”代表“register”。

特科芯有限公司
制造商：本产品由特科芯有限公司授权苏州普福斯信息科技有限公司生产
地址：江苏省苏州工业园区港田路99号4座3F
邮箱：support@tekism.cn
全国统一热线：400-895-5959

Tekism Mobile Solid State Drive

Quick Installation Guide

TEK3 PRO



Thank you for purchasing TEKISM products.
For optimum performance and safety, please read the installation guide carefully before operating the product.

Statement

Copyrights of this product belong to TEKISM Co., Ltd.. TEKISM, 特科芯 and other TEKISM trademarks belong to Suzhou Performance Co., Ltd. or TEKISM Co., Ltd. and may be registered. Microsoft, Windows and the Windows logo are trademarks of the Microsoft group company. All other trademarks are the property of their respective owners.

Pictures in this guide may be slightly different with the real objects and the latter prevails. Any information herein is subject to change without further notice.

Copyrights of this installation guide belong to TEKISM Co., Ltd.. Unauthorized modification, reproduction, use or disclosure of this installation guide or any part thereof is strictly prohibited.

If you find any inconsistency between the actual situation of this product and this installation guide, or you want to get the latest information, or you have any questions or ideas, please contact or log in:

· Hotline：400-895-5959

· Website：www.tekgts.com

Notes

1. When using, please place it flatwise.
2. Please do not disassemble or refit the product privately, otherwise you will lose the warranty.
3. Please avoid touching fingerprint sensor and display screen with sharp objects which will cause damage to it.
4. Please keep the fingerprint sensor surface clean. If the fingerprint sensor is dirty, wipe it with a clean cloth.
5. For your data security, we suggest making regular backups of your personal data. We will not be responsible for your data missing or corruption.
6. It is recommended to connect the fingerprint SSD directly to the USB port of the computer. It is not recommended to connect to PC via USB adapter.

Contents

Statement 1

Notes 1

Contents 2

To Know the Fingerprint Mobile SSD 3

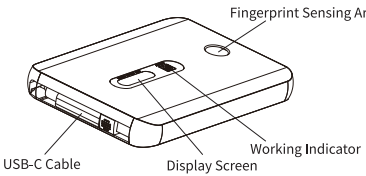
Documentation System for Tekism Fingerprint Mobile SSD 4

System Conditions 4

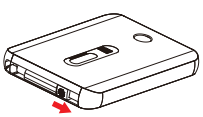
The Usage of Tekism Fingerprint Mobile SSD 5

- Connecting to PC 5
- Removal 5
- Fingerprint Register 6
  - Software Register 6
  - Non-software Register 8
- Chinese and English comparison list on display screen 8

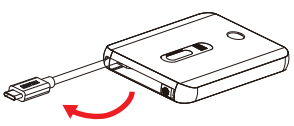
To Know the Fingerprint Mobile SSD



Opening of the USB-C Cable



1, Slide the slider to the bottom in the direction of the arrow.



2, pull out the USB-C cable.

Release of the USB-C Cable

1, Put the USB-C cable into the shell.

2, Slide the slider to the bottom and put the cable back in place.

3, Release the slider to fix the USB-C cable.

Documentation System for Tekism Fingerprint Mobile SSD

exFAT documentation system is in default for supporting Windows and Mac OS systems. Please note that there might be read or write limit when the SSD is running in Windows or Mac OS system. If the product is to be used in single operation system, it is recommended that you use the existing documentation system in the operation system to format the SSD.

If you are using MAC OS or Linux system, please register and manage the fingerprint in the form of non-software registration. Also you can manage the fingerprint in Windows before use.

It is recommended that you register and manage the fingerprint in Windows , then you can use it in other systems.

System Conditions

For the best transmission, please read the below:

1. Connecting PC with USB-C

USB-C has three protocols:USB 3.2 Gen1、USB 3.2 Gen2 and USB 3.2 Gen2x2. USB 3.2 Gen2 adopts a more efficient encoding system which reaches 10Gbps. The SSD provides the best transmission when connecting with USB 3.2 Gen2 and lower performance with earlier versions.

* The performance may vary due to the individuality of user systems when the SSD is connected with USB-C. Please check the compatibility between the product and the PC.

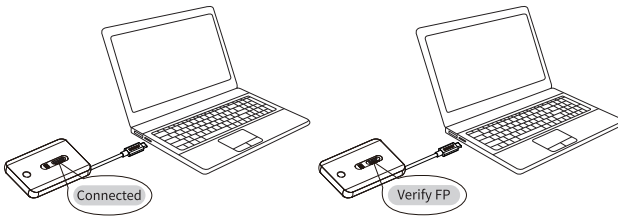
2. Connecting Non-PC Equipment with USB Port

Whether there might be limitation when the SSD is connecting with Non-PC equipment with USB port, depends on the USB standardization and the operation system inside of the Non- PC equipment. Please check the equipment standardization before connecting the SSD with Non-PC equipment (such as USB supporting TV, Printer, Media Player or others).

The Usage of Tekism Fingerprint Mobile SSD- Connecting with PC

Connect Tekism fingerprint mobile SSD to a desktop or laptop with USB-C port. (If there is only USB-A interface on the computer, use the C to A adapter to switch and then connect to the computer.)

When the connection is done, "Connected" will display for the SSD before starting fingerprint locking function, and SSD icon will show on PC; "Verify FP" will display if the SSD has already used fingerprint locking function, and after the SSD is unlocked with fingerprint, the SSD icon will show on PC.



Unencrypted Encrypted

Note:The fingerprint database is empty and the SSD can be used as normal ones until users start using fingerprint locking function. Fingerprint locking function can be started according to our fingerprint registration method.

The Usage of Tekism Fingerprint Mobile SSD- Removal

It is recommended to remove the SSD by clicking "Safe to Remove Device" after using. Please unplug the USB cable of the SSD as soon as possible to avoid data leakage after running "Safe to Remove Device".

Note: It might bring data loss or product damage by unplugging the USB cable without running "Safe to Remove Device". Please use "Safe to Remove Device" each time to disconnect the SSD. Any product damage or data loss caused by improper usage will not be covered by the warranty service.

The Usage of Tekism Fingerprint Mobile SSD- Fingerprint Register

There are two ways for registering the fingerprints---Software and Non-Software:

1. Software Register

a. Register Fingerprints

Run fingerprint management software (Tekism-SSD) in Windows XP/ Windows 7/ Windows 8/ Windows 10 system and register fingerprints as below:

i. Check the disk root menu and open the Tekism-SSD-v2.0.0.1-Setup document, or copy the document to the PC and then open it. Left double-click and install fingerprint management software (If the running confirmation is sent out by antivirus software, please click allow.). A shortcut (as follows) of the fingerprint management software will be created on the desktop after installation. If this software is deleted by accident, please download from Tekism official website www.tekgts.com.

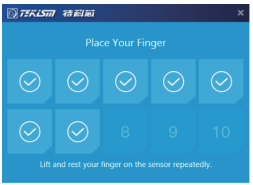
Warm tips:

1. If the fingerprint management software cannot be opened, you need to install Microsoft's "dotNetFx40_Full_x86_x64.exe" program in the computer, which you can download from Microsoft's official website.

2. Factors like finger wetness, fingerprint clarity, finger cleanness, press position may affect the validity of the fingerprint identification. It is suggested to register two groups of fingerprints at least.

Please contact Tekism customer service (400-895-5959) if this process does not succeed after times trials.

ii. Left double-click the shortcut of the fingerprint management software and start it. Please press the sensing areas for 10 times indicated on the software screen with one finger. For increasing unlocking efficiency, please register fingerprints carefully.

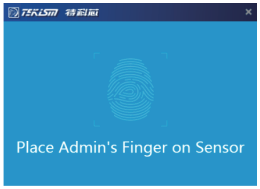


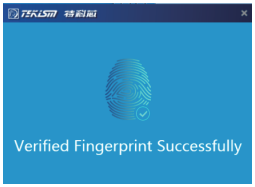
Note: Each fingerprint needs to be collected for 10 times. Please do not change your finger in the register process of a set of fingerprints.

b. Add or Delete Fingerprints

i. Enter the fingerprint management window, click to add fingerprints, click to delete the corresponding fingerprint and click to clear all registered fingerprints. The name column can be filled by yourself. Close the software in time after finishing the register.

ii. After registering, you must verify the fingerprints when reopen the fingerprint management software. When you enter the fingerprint management window, you can follow the step i.





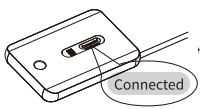
2. Non-software Register

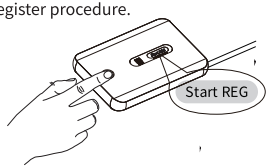
a. Register Fingerprints

The specific registering operation for the unencrypted fingerprint SSD is as follows:

After connected with the PC, press one finger on the sensor for above 3 seconds Until "Start REG" displayed, that means register function starts.

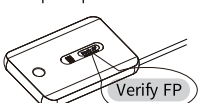
When prompting "PlaceFinger" on the screen, press sensing areas to collect the fingerprint and you can see “pass” prompt on OLED display after successful collection for each time. If the collection fails, the screen will prompt "Detect Fail". Please adjust the pressing angle or intensity in 5 seconds to collect again. The screen will prompt "Successful" until 10 successful collections. If the register fails, "REG Fail" will appear. Please restart the register procedure.

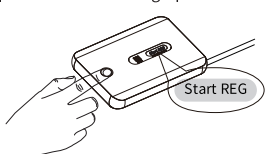




b. Add Fingerprints

If a SSD fingerprint code is created, it is required to press the sensor until "Start REG" displayed with the registered finger. Complete a new set of fingerprints according to the screen prompt.





Chinese and English comparison list on display screen:

NO.	Chinese Display Content	English Display Content	NO.	Chinese Display Content	English Display Content
1	硬盘开启	Connected	9	清除失败	Delete Fail
2	验证指纹	Verify FP	10	清除成功	All Deleted
3	注册指纹	Start REG	11	数据传输	In Progress
4	请按手指	PlaceFinger	12	软件运行中	PC Master
5	成功"x"次	“x”Pass	13	指纹已满	ID Full
6	注册成功	Successful	14	注册失败	REG Fail
7	采集失败 请重试	Detect Fail	15	确认清除 请验证指纹	Delete FP
8	验证失败	Verify Fail			

Note: "FP" stands for "fingerprint" ; "REG" stands for "register".

Tekism Co., Ltd.
Manufacturer: This product is manufactured by Suzhou Performance Information Technology Co., Ltd. with the authorization from Tekism Co., Ltd..
Add: 3F, Building 4th, NO.99 Gangtian Road, Suzhou Industrial Park, Jiangsu Province, P.R.China
E-mail: support@tekism.cn
Hotline: 400-895-5959