固态硬盘

快速操作手册

使用安全须知

下面是关于产品的正确使用方法、为预防危险、防止财产受到损失等内容，使用设备前请仔细阅读本说明书并在使用时严格遵守，阅读后请妥善保存说明书。

使用要求

- 请勿将设备放置和安装在阳光直射的地方或发热设备附近。
- 请保持设备的水平安装，或将设备安装在稳定场所，注意防止本产品坠落。
- 请勿将液体滴到或溅到设备上，并确保设备上没有放置装满液体的物品，防止液体流入设备。
- 请将设备安装在通风良好的场所，切勿堵塞设备的通风口。
- 仅可在额定输入输出范围内使用设备。
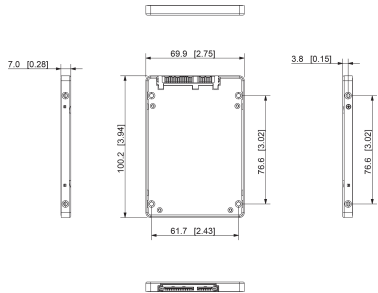
　请勿随意拆卸设备。
　请在允许的湿度和温度范围内运输、使用和存储设备。

第1章 产品结构

1.1 装箱清单

接收产品后，请检查外包装有无明显的损坏。打开包装后，根据装箱清单检查配件是否齐全。

表1-1 装箱清单

名称	数量	名称	数量
2.5英寸固态硬盘	1块	M3×4十字槽沉头平尾机牙螺钉-镀镍银白	4颗
有害物质含量表	1份	快速操作手册	1份

1.2 结构尺寸

图1-1 结构尺寸（单位：mm[inch]）

7.0 [0.28]　69.9 [2.75]　3.8 [0.15]

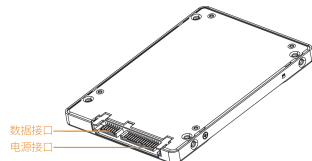100.2 [3.94]　79.6 [3.02]　79.6 [3.02]

61.7 [2.43]

1.3 接口说明

- 数据接口：使用SATA数据线将固态硬盘连接至电脑等设备的SATA硬盘接口。
- 电源接口：使用SATA电源线将固态硬盘连接至电脑等设备的SATA电源接口。

图1-2 接口

数据接口
电源接口

第 2 章 硬盘安装

2.1 安装前准备

表2-1 安装环境要求

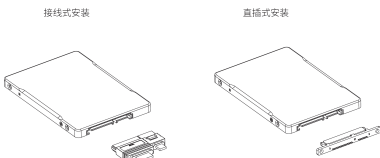| 安装环境	说明
工作温度	0°C～70°C
存储温度	-40°C～85°C
工作湿度	5%～95%，不凝结

2.2 安装硬盘

- 接线式安装：将SATA数据线和电源线分别接在主板和固态硬盘上，即完成硬盘安装。

  📖 说明

  固态硬盘SATA数据线和电源线不随机附带，请用户自行按需购买。

- 直插式安装：将固态硬盘的数据接口和电源接口直插在主板上，即完成硬盘安装。

图2-1 安装固态硬盘

接线式安装　　高插式安装

使用注意

注意事项

在安装前，请确保您的电脑主板支持所选购的SSD，并且主板是上有足够的SATA插槽供SSD单独使用。

售后流程

1. 联系销售商，或者拨打4006728166咨询，或者关注"大华存储"微信公众号咨询。
2. 执行保修承诺，SSD非人为损坏并且在保修期和使用寿命内。
3. 寄送至指定地点（购买店铺或维修点）。

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ENABLING A SAFER SOCIETY AND SMARTER LIVING

Panel 1 (Cover)

dahua
TECHNOLOGY

Solid State Drive

Quick Start Guide


Panel 2

Foreword

General

This manual introduces the structure and installation of the Solid State Drive (hereinafter referred to as "the SSD").

Application

Applied to Dahua SSD 2.5 inch.

Safety Instructions

The following categorized signal words with defined meaning might appear in the manual.

Signal Words	Meaning
⚠ **DANGER**	Indicates a high potential hazard which, if not avoided, will result in death or serious injury.
⚠ **WARNING**	Indicates a medium or low potential hazard which, if not avoided, could result in slight or moderate injury.
⚠ **CAUTION**	Indicates a potential risk which, if not avoided, could result in property damage, data loss, lower performance, or unpredictable result.
☞ **TIPS**	Provides methods to help you solve a problem or save you time.
▣ **NOTE**	Provides additional information as the emphasis and supplement to the text.

Panel 3

About the Manual

- The manual is for reference only. If there is inconsistency between the manual and the actual product, the actual product shall prevail.
- We are not liable for any loss caused by the operations that do not comply with the manual.
- The manual would be updated according to the latest laws and regulations of related jurisdictions. For detailed information, refer to the paper manual, CD-ROM, QR code or our official website. If there is inconsistency between paper manual and the electronic version, the electronic version shall prevail.
- All the designs and software are subject to change without prior written notice. The product updates might cause some differences between the actual product and the manual. Please contact the customer service for the latest program and supplementary documentation.
- There still might be deviation in technical data, functions and operations description, or errors in print. If there is any doubt or dispute, we reserve the right of final explanation.
- Upgrade the reader software or try other mainstream reader software if the manual (in PDF format) cannot be opened.
- All trademarks, registered trademarks and the company names in the manual are the properties of their respective owners.
- Please visit our website, contact the supplier or customer service if there is any problem occurring when using the device.
- If there is any uncertainty or controversy, we reserve the right of final explanation.

Important Safeguards and Warnings

This section introduces the proper way of using the SSD, and danger and property damage preventions. Before using the SSD, read this manual carefully. Follow the instructions and keep this manual properly.
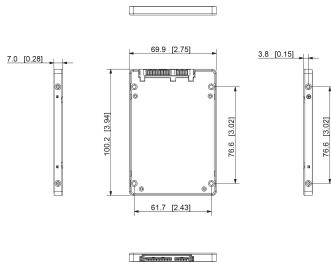

Panel 4

Operating Requirements

- Do not place or install the product in a place exposed to sunlight or near the heat source.
- Keep the product installed horizontally or on a stable place to prevent it from falling.
- Do not drop or splash liquid onto the product, and make sure that there is no object filled with liquid on the product to prevent liquid from flowing into the product.
- Install the product in a well-ventilated place, and do not block the ventilation of the product.
- Operate the product within the rated range of power input and output.
- Do not disassemble the product.
- Transport, use and store the product under the allowed humidity and temperature conditions.

1 Structure
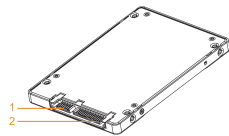
1.1 Dimensions

Figure 1-1 Dimensions (mm [inch])

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1.2 Ports

Figure 1-2 Ports

Table 1-1 Port description

No.	Name	Description
1	Data port	Connect the SSD to the SATA data port on devices such as PC with SATA data cable.
2	Power port	Connect the SSD to SATA power port on devices such as PC with SATA power cable.

2 Installation

2.1 Preparation

Table 2-1 Environment requirements

Installation Environment	Description
Operating Temperature	0°C to 70°C (32°F to 158°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Operating Humidity	5%–95% (non-condensing)

2.2 Installing SSD

⚠ Before installing, make sure that your PC mainboard supports SSD, and there are enough SATA slots to be used by the SSD.

There are two installation methods for the SSD: Cable connection and direction insertion.

Panel 6

There are two installation methods for the SSD: Cable connection and direction insertion.

- Cable connection: Connect corresponding ports on the main board of devices to the SSD with SATA data cable and power cable.

▣
SATA data cable and power cable of the SSD are not included. You can purchase them separately as needed.

- Direct insertion: Insert data and power ports of the SSD directly to the corresponding ports on the main board of devices.
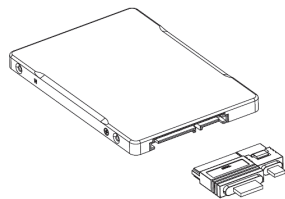
Figure 2-2 Install by cable connection

Figure 2-3 Install by direct insertion