

# Safety and Regulatory Information

GPON OLT

TES7001/TES7002/TES7008



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## Safety Precautions

### English

Before operating, read the operation instructions and precautions to be taken, and follow them to prevent accidents. The warning and danger items in other documents do not cover all the safety precautions that must be followed. They are only supplementary information, and the installation and maintenance personnel need to understand the basic safety precautions to be taken.

- The device is for indoor usage only.
- During installation, wear ESD wrist straps or gloves. And the OLT should be powered off.
- During installation, do not wear conductive items (such as a watch, or hand chain).
- Please use the included power cord.
- Ensure that the input voltage is within the input range indicated on the OLT.
- The device should be installed in a dry, cool place and at least have a 10 cm space away from its surroundings at both sides for ventilation.
- Keep the air in the operating environment clean. Remove dust of the OLT regularly.
- Disconnect the power supply before cleaning the OLT. Do not clean the OLT with any liquid.
- Do not open the chassis of the OLT.
- Do not place heavy objects on the OLT.
- Do not use the power cord if its plug or cord is damaged.
- Keep the device away from water, fire, high electric field, high magnetic field, and inflammable and explosive items.
- Disassembling or modifying the device or its accessories without authorization voids the warranty, and might cause safety hazards.
- If such phenomena as smoke, abnormal sound or smell appear when you use the device, immediately stop using it and disconnect its power supply, unplug all connected cables, and contact the after-sales service personnel.
- Refer all servicing to qualified service personnel.
- Disconnect the power source during servicing.
- This device should be installed by trained and qualified personnel in compliance with local and national electrical regulations.
- The device's marking information can be found on its surface.
- Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end user.
- End users are responsible for complying with local laws and regulations.



**Caution, laser**

Never look at the transmit laser while the power is on. DO NOT look directly at the PON port and the optical fiber cable ends when they are powered on, to prevent any harm to your eyes.

## 中文

### 安全信息

在使用和操作本设备前，请阅读并遵守以下注意事项，以确保设备性能稳定，并避免出现危险或非法情况。

- 本设备仅限室内安全使用。
- 安装过程中，需佩戴防静电手环或防静电手套，且 OLT 应保持断电状态。
- 使用包装配套的电源线给 OLT 供电。
- 确保输入电压在 OLT 标明的输入电压范围内。
- 将 OLT 安装在干燥、阴凉处，确保 OLT 散热孔通风良好（至少与周边物品间隔 10 厘米）。
- 保持使用环境空气清洁，OLT 需要定期除尘。
- 清洁 OLT 前，请切断电源。请勿使用任何液体擦洗 OLT。
- 请勿打开 OLT 的机壳。
- 请勿在 OLT 上放置重物。
- 若电源插头或电源线已损坏，请勿继续使用。
- 确保设备远离水、火、强电场、强磁场、易燃易爆物品。
- 请勿擅自拆卸或改装设备及配件，否则该设备及配件将不予保修，也可能发生危险。
- 若设备出现冒烟、异响、有异味等异常现象，请立刻停止使用并断开电源，拔出连接在设备上的所有线缆，并联系售后。
- 本设备应由经过培训的合格人员来安装，设备的安装需符合当地和国家的电气法规。
- 请务必按照当地的法律法规处理本设备及其配件，不可将它们作为生活垃圾处理。
- 若本手册内容与适用的法律冲突，则以法律规定为准。



本产品为激光类产品，通电后，请勿用肉眼直视光接口与光纤接头，否则会严重损伤您的眼睛！

## Operating/Storage Environment

### English

Model	Operating environment		Storage environment	
	Temperature	Humidity	Temperature	Humidity
TES7001, TES7002	-20°C-55°C (-4°F -131°F)	(10% - 93%) RH, non-condensing	-40°C-70°C (-40°F- 158°F)	(5% - 90%) RH, non-condensing
TES7008	-5°C-45°C (23°F- 113°F)	(10% - 90%) RH, non-condensing	-40°C-70°C (-40°F- 158°F)	(5% - 90%) RH, non-condensing

### 中文

型号	工作环境		存储环境	
	温度	湿度	温度	湿度
TES7001, TES7002	-20°C-55°C	(10% - 93%) RH, 无凝结	-40°C-70°C	(5% - 90%) RH, 无凝结
TES7008	-5°C-45°C	(10% - 90%) RH, 无凝结	-40°C-70°C	(5% - 90%) RH, 无凝结



## CE Mark Warning

This is a Class B product.

In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

**NOTE:** (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

### Declaration of Conformity

Hereby, SHENZHEN TENDA TECHNOLOGY CO., LTD. declares that the device (OLT) is in compliance with Directives 2014/35/EU and 2014/30/EU.

The full text of the EU Declaration of Conformity is available at the following internet address: <https://www.tendacn.com/download/list-9.html>



## RECYCLING

This product bears the selective sorting symbol for Waste Electrical and Electronic Equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

# 电子信息产品有毒有害物质申明

电子信息产品有毒有害物质申明						
部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
结构件、附件	○	○	○	○	○	○
单板/电路模块	×	○	○	○	○	○
电源适配器 (如果有)	×	○	○	○	○	○
线缆、光学件、 机电件、干燥 剂、电池 (如果 有)	○	○	○	○	○	○
<p>本表格依据 SJ/T 11364 的规定编制。</p> <p>○：表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。</p> <p>×：表示该有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572 规定的限量要求。但因全球技术发展水平限制，目前业界没有成熟的替代方案。</p>						



此环保使用期限只适用于产品在使用说明中所规定的条件下工作。

## Technical Support

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## 技术支持

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