



# **GPSR**

## **Optical Power Meter: TM103N**

**Code: L5815**

### **SAFETY MEASURES**

1. Check the technical condition of the device, including the housing, screen and optical connectors - damaged components may affect the safety of use.
2. Charge the rechargeable battery of the device according to the manufacturer's recommendations, or make sure it is connected to the power supply with a suitable cable.
3. Prepare the work area, ensuring a stable surface and avoiding contact with water, moisture or dust.
4. Never look directly into the optical ports of the device, or into the ends of optical fibers connected to the device - optical radiation (such as lasers) can damage your vision.
5. Protect unused connectors with a suitable cap.
6. Start the device after connecting all necessary cables. Do not rewire cables when the device is turned on.
7. Do not unplug the cables while the measurement is in progress.
8. When making measurements in places that are difficult to access or dangerous (such as the roof of a building, a ladder, etc.), observing the meter screen, be very careful, also observe the surroundings.
9. If the device has mechanical damage, abandon its use.
10. Use only original power supplies and components recommended by the manufacturer.
11. Ensure that the power supply voltage is in accordance with the product specifications.
12. Observe maximum charging times and temperature recommendations.
13. If the battery begins to emit an odor, heat up or leaking, discontinue use immediately.
14. Charge the device at least once every 3 months. Avoid discharging it completely.
15. Store the device in a dry place, away from heat sources.