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› Aleshon Pulse Oximeter Model 333 User Manual

Aleshon 333

Aleshon Pulse Oximeter Model 333 User Manual

Fingertip Blood Oxygen Saturation and Heart Rate Monitor

IMPORTANT INFORMATION

This Aleshon Pulse Oximeter is designed for non-medical use by healthy individuals to monitor their pulse rate and blood oxygen levels. It is intended for sports and aviation use only. It is not a medical device and should not be used to diagnose or treat any medical condition or disease.

Please read this manual thoroughly before using the device to ensure safe and correct operation.

PRODUCT OVERVIEW

The Aleshon Pulse Oximeter Model 333 features a 4-color TFT display for clear readings of blood oxygen saturation (SpO₂), pulse rate (PRbpm), and perfusion index (PI%). Its compact design and comfortable material ensure ease of use.



Image: The Aleshon Pulse Oximeter Model 333, showing its 4-color TFT display with readings for SpO2, PRbpm, and PI%. The device is white and silver with a power button.

PACKAGE CONTENTS

- Pulse Oximeter (Model 333)
- Lanyard
- User Manual





Image: A hand holding the retail packaging for the Pulse Oximeter. The box is white with minimal branding and shows a small image of the device.

SETUP

- Battery Installation:** Open the battery compartment cover on the back of the device. Insert two AAA batteries, ensuring correct polarity (+/-). Close the battery compartment cover securely.
- Lanyard Attachment:** Thread the lanyard through the loop hole on the device. This helps prevent accidental drops.

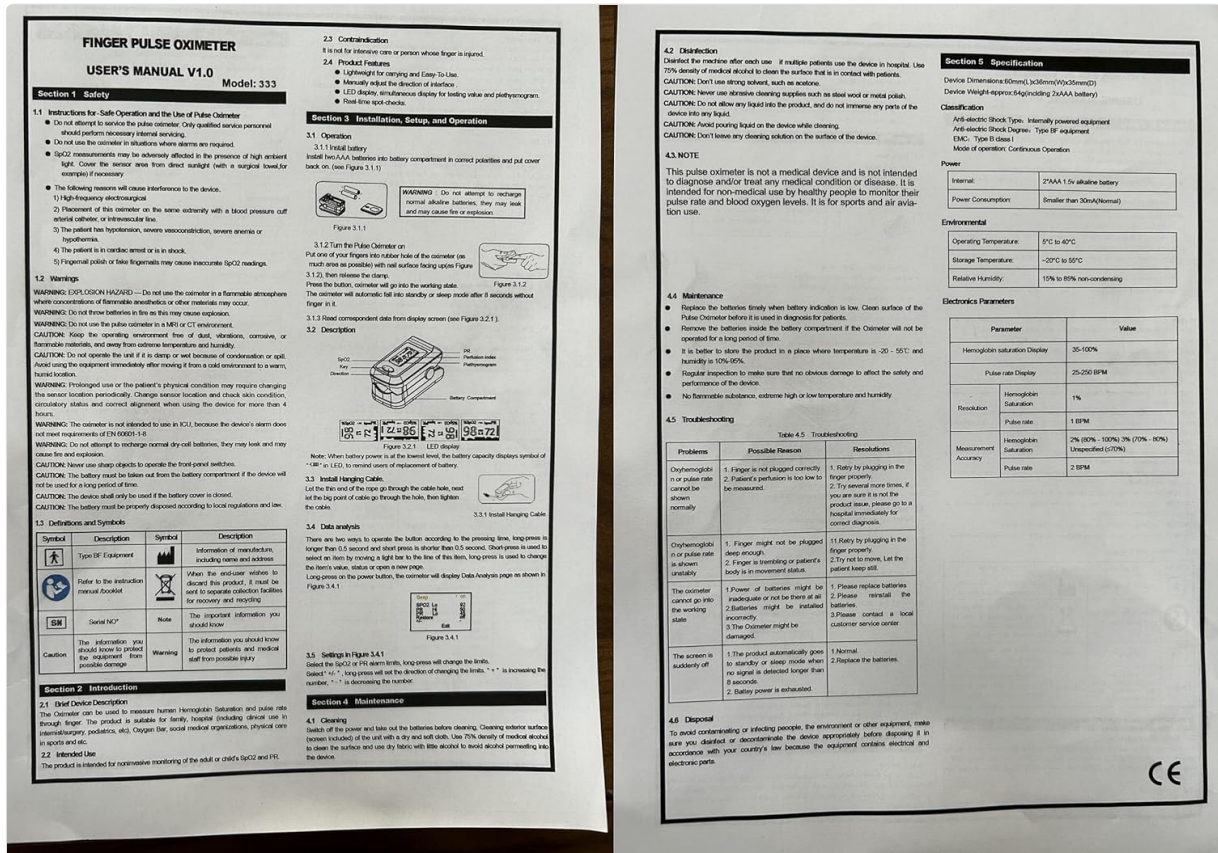


Image: The Aleson Pulse Oximeter with a lanyard attached, demonstrating how the lanyard can be used for portability and security.

OPERATING INSTRUCTIONS

- Power On:** Press the power button to turn on the device.
- Finger Placement:** Open the clamp and place one of your fingers (preferably the index or middle finger) into the rubber opening of the oximeter, ensuring your nail is facing upwards towards the display.
- Measurement:** Release the clamp. Keep your hand still during the measurement. The device will automatically begin measuring your blood oxygen saturation and pulse rate.
- Reading Results:** The readings for SpO₂, PRbpm, and PI% will appear on the TFT display within a few seconds.
- Power Off:** The device will automatically power off after approximately 8 seconds of inactivity or when the finger is removed. You can also press and hold the power button to manually turn it off.

Note: For accurate readings, ensure your finger is clean, dry, and free of nail polish. Avoid excessive movement during measurement.

MAINTENANCE

- **Cleaning:** Use a soft cloth dampened with a mild disinfectant (e.g., 70% isopropyl alcohol) to clean the surface of the oximeter before and after each use. Do not immerse the device in liquid.
- **Storage:** Store the device in a cool, dry place, away from direct sunlight, extreme temperatures, and humidity.
- **Battery Replacement:** Replace batteries when the low battery indicator appears on the display. Remove batteries if the device will not be used for an extended period to prevent leakage.

TROUBLESHOOTING

Problem	Possible Reason	Solution
No display after pressing power button.	Batteries are low or incorrectly installed.	Replace batteries or ensure correct polarity.
Inaccurate or unstable readings.	Finger not properly inserted; excessive movement; cold fingers; nail polish.	Re-insert finger correctly; remain still; warm hands; remove nail polish.
"Finger Out" or similar error message.	Finger not detected or removed.	Ensure finger is fully inserted and device is properly clamped.

SPECIFICATIONS

- **Model:** 333
- **Display Type:** 4-Color TFT Display
- **Blood Oxygen Saturation (SpO2) Measuring Range:** 70-100%
- **Pulse Rate (PRbpm) Measuring Range:** 25-250 bpm
- **Perfusion Index (PI%):** 0.1-20%
- **Power Consumption:** Less than 30mA
- **Power Requirement:** Two AAA 1.5V alkaline batteries
- **Operating Temperature:** 5°C to 40°C (41°F to 104°F)
- **Storage Temperature:** -20°C to 55°C (-4°F to 131°F)
- **Operating Humidity:** 15% to 80% non-condensing
- **Dimensions:** Approximately 0.39 x 0.39 x 0.39 inches (Package Dimensions, actual device size will be similar)
- **Weight:** Approximately 0.04 ounces (excluding batteries)
- **Manufacturer:** Shenzhen Yuezhongxing Technology Co.,Ltd
- **UPC:** 704505602973

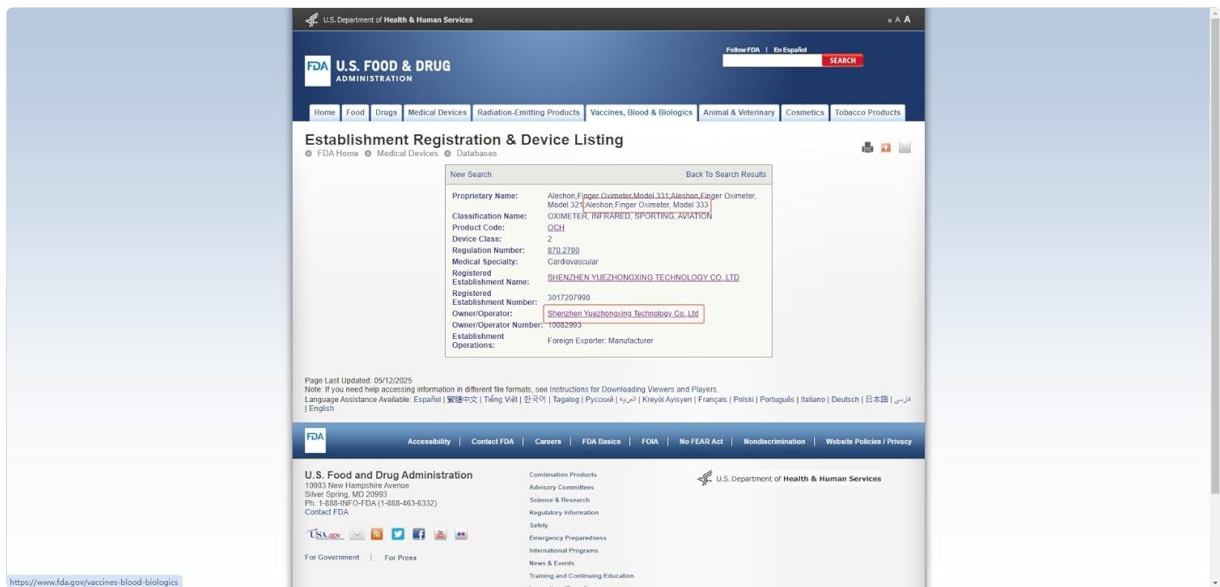


Image: A close-up of the product packaging, highlighting key features and specifications such as compact size, high accuracy, digital technology, and ease of operation.

REGULATORY INFORMATION

The manufacturer, Shenzhen Yuezhongxing Technology Co.,Ltd, is registered with the U.S. Food & Drug Administration (FDA) for this device. This registration indicates compliance with regulatory requirements for medical devices, though this specific product is marketed for non-medical, sports, and aviation use.

Purchase Order

Shenzhen Lingying Medical Instrument Co., Ltd.

PO No.: PO25321
Date: March 21, 2025

Vendor: Yuezhongxing Technology Co., Ltd

Contacts: Andy Chen

Tel: +86 13510394198

Address: No.2, Zhenye Road, LiuLian Community, Pingshan District,
Shenzhen Guangdong 518118

PO information:

Item	Model	Description	Unit	Qty	Unit Price	Amount	Delivery time
1	333	PULSE OXIMETER	Pcs	500	55	27500	30-35 Working Days

Total Amount 27500

1. Items and clauses: If the above price, item, delivery date and other terms and conditions are not accepted, please notify the relevant procurement immediately.
2. Payment method: T/T, 30% deposit in advance, 70% before shipment.
3. Transportation method: EXW terms.
4. Quality requirements: Suppliers are required to attach the delivery note and quality inspection report form with the goods, and clearly identify our purchase order number, material on the outer packaging. Name, specification model, quantity, etc.
5. Any goods that do not meet the requirements of the order will be in back, and the class party to bear all the resulting. Any dispute caused by the order will be submitted to Changzhou Wujin District Court for arbitration.

Buyer:
Shenzhen Lingying Medical Instrument Co., Ltd.

Seller:
Yuezhongxing Technology Co., Ltd



Image: A screenshot of the U.S. FDA Establishment Registration & Device Listing page, showing "Shenzhen Yuezhongxing Technology Co.,Ltd" as the manufacturer for "Aleshon Finger Oximeter Model 333".

CONTACT AND SUPPORT

For further assistance or inquiries, please refer to the contact information provided with your purchase or visit the Aleshon store online.

Online Store: [Aleshon Store on Amazon](#)

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This manual is for informational purposes only. Product specifications are subject to change without notice.