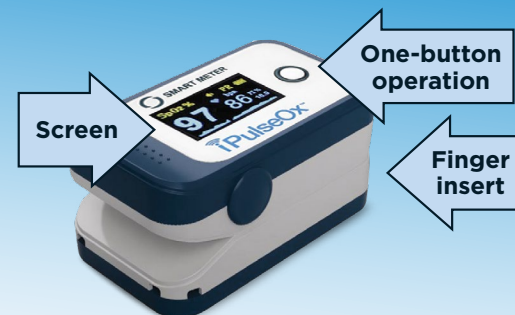
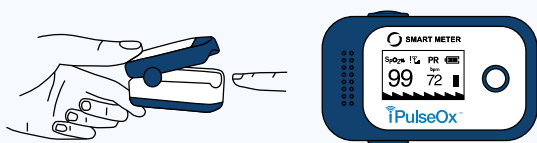


Device Overview

Proper Testing Protocol

1. Press lid and open clip, place on finger and release the clip to close over the finger.
2. Press the white button to turn on device. SpO₂ value and pulse rate value will be displayed on device screen.
3. Do not move the finger, and have patient remain motionless during reading. Reading period is less than 30 seconds.



Device #: **SMiPX-12C**

[iPulseOx Product Video](#)

Reading Considerations

- Do not use iPulseOx to measure patients whose pulse rates are below 30 bpm.
- Deep colors (nail polish, artificial nails, dyes, or creams with dye) may cause inaccurate results.
- Shock, anemia, hypothermia, and vasoconstrictive drugs may decrease arterial blood flow to an unmeasurable level.
- Measurements depend on absorption of special wavelength ray by oxidized hemoglobin and deoxyhemoglobin. Concentration of non-functional hemoglobin can affect reading accuracy.
- Temperature range should not exceed 105° F (41° C).
- Contamination or scarring on the tested finger can cause inaccurate readings.
- Reading may not work, or could have inaccurate results, if tested finger is cold.

Troubleshooting

For All Issues: Check Battery strength indicator on display screen and replace batteries if low.



Issue	Reason	Solution
The SpO ₂ and PR cannot be displayed and value	① Finger is not properly positioned ② SpO₂ is too low to be detected	Attempt reading again
The SpO ₂ and PR display is unstable	① Finger is not properly positioned ② Finger is shaking or moving	Place finger properly, have patient stay still, and attempt reading again
Device cannot be powered on	① Batteries are dead or low power ② Batteries were installed incorrectly ③ The device malfunctioned	Change/reinstall batteries and attempt reading again
Device screen is suddenly off	① Device will power off automatically when not in use ② Batteries are dead or low power	Attempt reading again, or replace batteries