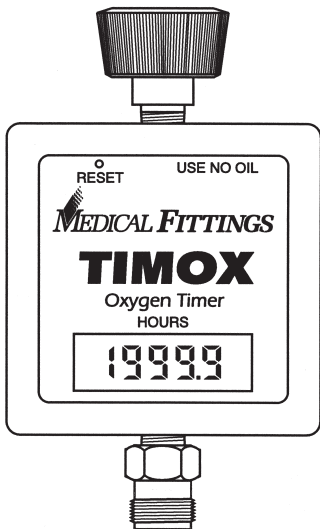


# TIMOX

Oxygen Timer  
(Model MF8050)



## OPERATING INSTRUCTIONS

# **OPERATING INSTRUCTIONS**

## **GENERAL**

The function of the TIMOX Oxygen Timer is to display and record the amount of time oxygen has been flowing to a patient. The display is constantly visible, indicates when oxygen is flowing, and is easily reset.

## **OPERATION**

Place the TIMOX Oxygen Timer in service by connecting its handtight inlet fitting to the downstream side of a flowmeter or regulator. The timer generates a small amount of backpressure; therefore it should be used with a backpressure compensated flowmeter. Besides oxygen, the timer can be used with compressed air, helium, nitrogen, or carbon dioxide.

**DO NOT USE IN HAZARDOUS ATMOSPHERES.**

## **READING HOURS**

The display is an LCD and is constantly visible. The timer will start running when the flow reaches .4 LPM  $\pm$  .1 LPM. The decimal point blinks when the timer is running. The display is capable of showing a maximum elapsed time of 1999.9 hours.

## **RESETTING**

To reset the timer to 0 hours, simply insert a pen or pencil tip into the hole marked "RESET" on the front of the timer to press the reset switch.

## **CARE**

The TIMOX Oxygen Timer is an electronic device and must be handled with reasonable care. Do not submerge the unit in any liquid. Do not autoclave it. Clean the exterior with a mild detergent and a damp cloth.

## **BATTERY REPLACEMENT**

1. The battery should be replaced when the display becomes dim.
2. Remove the three small screws at the upper right and left and lower left outer corners on the back of the unit. (The screw at the lower right-hand corner does not need to be removed.)
3. Lift the backplate/pressure block assembly out of the housing. Be careful not to pull the wires loose from the PC board.
4. Remove the old battery by pulling it out of the battery holder.
5. Insert the new battery into the battery holder so it's + and – ends match the markings in the bottom of the battery holder. (If the battery is put in backwards, the LCD display will remain blank.) The replacement battery is a lithium type battery Sanyo #CR14250SE or equal. It can be purchased from Medical Fittings, Inc. (our part #8066) or from any electronics supply store such as Newark Electronics.
6. Replace the backplate/pressure block assembly; be careful not to pinch the wires between the PC board and the pressure block. Orient the backplate/pressure block assembly so the handtight connection is at the end away from the LCD display. Replace the three screws in the back and make sure the timer display is visible, it should read 000.0 hours.

## LIMITED WARRANTY AND LIMITATION OF LIABILITY

Medical Fittings, Inc. warrants that the TIMOX Oxygen Timer ("the Product"), excluding the battery, will be free of defects in workmanship or material for the period of two (2) years from the date of shipment.

Should any failure to conform to this warranty appear within the applicable period, Medical Fittings, Inc. shall, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with Medical Fittings, Inc.'s instructions and standard industry practice, and that no modifications, substitutions, or alterations have been made to the goods, correct such defect by suitable repair or replacement at its own expense.

**ORAL STATEMENTS DO NOT CONSTITUTE WARRANTIES.** The representatives of Medical Fittings, Inc. or any retailers are not authorized to make oral warranties about the merchandise described in this contract, and any such statements shall not be relied upon and are not part of the contract for sale. Thus, this writing is a final, complete and exclusive statement of the terms of that contract.

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