



# PORTABLE OXYGEN CONCENTRATOR

ITEM 33955

The Resp-O<sub>2</sub>™ Portable Oxygen Concentrator delivers a high concentration of supplemental oxygen across six pulse-dose settings, with 90% oxygen concentration at every setting. Its compact, lightweight design makes it easy to carry and simple to operate for adult patients on prescribed oxygen therapy in the home or in a professional healthcare facility.

- Pulse-dose delivery across six settings, from 210 up to 1,260 mL/min total, prescribed by a physician
- 90% oxygen concentration (-3% / +6%) at all settings
- Lightweight at 4.76 lb with the 8-cell battery, easy to carry with the included bag and shoulder strap
- Up to 4 hours 20 minutes of run time on setting 1, with an optional 16-cell double battery for longer use
- Breath-detection technology delivers the dose at the start of each inhalation
- Visual and audible alarms for low battery, low oxygen purity, and no breath detected
- Simple controls with an easy-to-read LCD display
- AC power supply and high-capacity battery for flexible power
- Quiet operation at 43 dBA typical at setting 2



**INCLUDED:** Concentrator, 8-cell Battery, AC Power Supply, AC Power Cord, Nasal Cannula, Carrying Bag, Shoulder Strap, Filter Kit

*Rx only. Federal (USA) law restricts this device to sale by or on the order of a physician.*

*The manufacturer has determined this device conforms to all applicable FAA acceptance criteria for POC carriage and use on board aircraft.*

*Not made with natural rubber latex.*

## OXYGEN CONCENTRATION

90% (-3% +6%)

## DELIVERY MODE:

Pulse dose

## PULSE-DOSE SETTINGS:

6 (settings 1 through 6)

## OXYGEN OUTPUT (TOTAL PER MINUTE):

Setting 1 = 210 mL/min, 2 = 420, 3 = 630, 4 = 840, 5 = 1050, 6 = 1260 mL/min (0.21 to 1.26 L/min). Pulse volume per breath varies with breathing rate, tested to ISO 80601-2-67, plus or minus 15 percent.

## OXYGEN CONCENTRATION:

90% (-3% / +6%) at all settings

## WEIGHT:

3.62 lb (1.64 kg) without battery;  
4.76 lb (2.16 kg) with 8-cell battery

## DIMENSIONS (WITH 8-CELL BATTERY):

8.6 x 3.5 x 7.4 in (21.7 x 8.8 x 18.7 cm)

## BATTERY LIFE:

Up to 4 hours 20 minutes on setting 1 (single 8-cell battery). Optional 16-cell double battery available.

## RECHARGE TIME:

Up to 5 hours while operating on AC;  
up to 3 hours when off and on AC

## SOUND LEVEL:

43 dBA typical at setting 2

## WARM-UP:

Up to 2 minutes

## MAX BREATHING RATE:

40 BPM

## POWER:

AC adapter 100-240V, 50/60 Hz;  
battery 14.8V DC, 94.72 Wh lithium-ion (8-cell)

## OPERATING ENVIRONMENT:

41°F to 104°F (5°C to 40°C),  
15% to 90% RH non-condensing, 0 to 10,000 ft

## PACKAGE QUANTITY:

1/Case



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sales representative  
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