

# EASYPULSE POC



**Compact... Lightweight...Reliable... Easy to Use**

## ***Perfect for Non-Delivery Oxygen Model***

When paired with the EasyFlow5 stationary concentrator, the EasyPulse POC is the perfect product to help you reduce costly cylinder deliveries and allow for your patients ease of mobility at the same time. We have combined the best of 2 products together, the most used oxygen conserver on the market with an oxygen concentrator to produce the EasyPulse POC.

## ***Easy to Use***

The EasyPulse POC has an easy user interface. Just like the stationary concentrator patients use at home, one knob easily sets the oxygen flow. Unlike many other POC's, there are no confusing electronic controls. An easy to read battery level indicator and an alarm LED are also included.

## ***Compact and Lightweight***

The EasyPulse POC is the lightest 5 Liter portable concentrator on the market, weighing only 6.8 pounds in a package that is only 10.1" high x 6.5" wide x 4.5" deep.

## ***CMV Technology***

Precision Medical's patented Controlled Minute Volume (CMV) oxygen conserving technology delivers a consistent amount of oxygen per minute to the patient in the first half of inspiration, regardless of breath rate. The delivered oxygen volume automatically adjusts to the patient's breath rate, maintaining minute volume.

## ***Versatile***

Can be used both in and out of the carry bag provided with each unit as well as the optional premium bag that provides even more protection against possible damage while allowing whisper quiet operation.

## ***Low Maintenance***

Only one filter that is easily cleaned by the patient.

## ***Excellent Battery Life***

The EasyPulse POC standard internal battery lasts over 3 hours at setting two. The unit can also be used with the AC cord or with the DC car adapter.

***Made in***



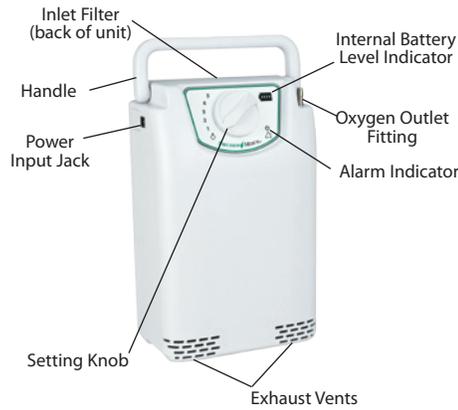
**USA**



EasyPulse POC shown in Carry Bag



External Battery  
PN 506760



Back Pack  
PN 507303

# SPECIFICATIONS

**Dimensions:**

Height 10.1 in. (25.7 cm), Width 6.5 in. (16.5 cm),  
Depth 4.5 in. (11.4 cm)

**Weight:**

6.8 lbs (3.08 kg) - Shipping wt. 13.1 lbs (5.94 kg)

**Operating Temperature Range:**

41°F to 104°F (5°C to 40°C)  
Altitude: Sea Level to 9000 ft (2743 m)

**Storage Temperature:**

-4°F to 140°F (-20°C to 60°C)

**Relative Humidity:**

Up to 95% Non-condensing

**Oxygen Concentration:**

87% to 95%

**Oxygen Minute Volume (at sea level):**

Setting 1: 240 ±15% ml/min  
Setting 2: 380 ±15% ml/min  
Setting 3: 520 ±15% ml/min  
Setting 4: 660 ±15% ml/min  
Setting 5: 780 ±15% ml/min

**Sound (@ Setting 2):**

44 dBA

**Cannula:**

Maximum 7 ft (2.1 m) long standard adult single lumen nasal cannula

**Breath Rate Range:**

up to 35 Breaths per Minute

**Power:**

AC Power Adaptor: 100-240 VAC (1.0 A @ 120 VAC)  
DC Power Adaptor: 11-16 VDC (5.0 A @ 12 VDC)

**Approximate Battery Re-Charge Times**

Device Off Under 4 hours  
Device Running  
Setting 1 Under 4 hours  
Setting 2 Approx 5 hours  
Setting 3 Approx 5 hours  
Setting 4 Under 8 hours  
Setting 5 Approx 11 hours

**Battery Duration at any breath rate (approx.):**

Setting 1: 4.5 hrs      Setting 4: 1.8 hrs  
Setting 2: 3.2 hrs      Setting 5: 1.5 hrs  
Setting 3: 2.5 hrs

**Equipment Classification:**

Class II - with respect to protection from electrical shock  
Type BF - degree of protection against electrical shock  
IPX1 - degree of protection against ingress of liquids  
Mode of Operation - Continuous

This product meets the requirements of IEC 60601-1, IEC 60601-1-2, IEC 60601-1-4, and Safety Requirements for ISO 8359.

**Warranty:**

- 3 years on device  
- 180 days on internal battery  
- 180 days on external battery

Specifications are subject to change without prior notice.

# ORDERING INFORMATION

Part Number	Description
PM4150	EasyPulse POC Oxygen Concentrator - includes AC and DC Power Supplies, Cords, Carry Bag & Cannula
PM4150EB	EasyPulse POC Oxygen Concentrator - includes AC and DC Power Supplies, Cords, Carry Bag, Cannula & External Battery
506760	External Battery

Part Number	Description
506629	AC Power Supply
506961	AC Power Cord
506750	DC Power Supply
504833	Cannula
505847	Filter
506707	Carry Bag
507303	Back Pack



Precision Medical, Inc.  
300 Held Drive • Northampton, PA 18067 USA  
Phone: (+001) 610-262-6090 Toll-Free Phone: 1-800-272-7285  
Fax: (+001) 610-262-6080 Toll-Free Fax: 1-800-352-1240  
www.precisionmedical.com