TALK TO US FOR YOUR AVIATION OXYGEN NEEDS:

- ✓ Fixed wing
- ✓ Rotorcraft
- ✓ Portable and Built-In Systems
- ✓ General and Commercial Aviation
- ✓ Military
- ✓ Custom Orders

MH Since1985

MOUNTAIN HIGH

Aviation Oxygen Systems

LRB Tech AS

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LRB

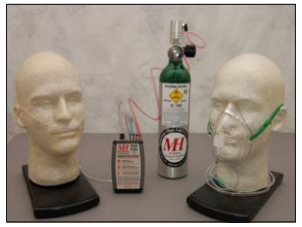
https://lrb.no

Pilots and CoPilots (passengers) that ascend from sea level to high altitudes experience multiple environmental stressors. One of the stressors unique to moderate and high altitudes (5,000 - 25,000 feet) is an oxygen deficient atmosphere. Such an oxygen deficiency leads to the development of hypoxia, which is defined as inadequate supply of oxygen to the tissues (brain). Hypoxia has profound effects on physical and cognitive performance. Pilots and passengers operating at altitudes above 6,000 feet in unpressurized cabins can be highly susceptible to hypoxia. Combined with other environmental stressors within the aircraft (temperature, vibration and noise) the development of fatigue can be accelerated in hypoxic conditions, resulting in a further decrease in performance. This may result in the inability to perform their piloting tasks according to standards and regulations, impair the ability to make quick decisions and react quickly to a hazardous situation. MH recommends that Pilots have an adequate oxygen system on their aircraft to eliminate hypoxia.

E-Z Carry-On 2 Place Portable Pulse-Demand ™ Systems

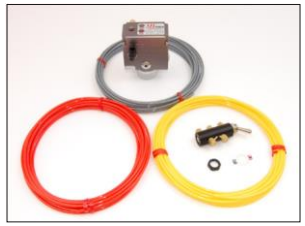
Mountain High, Your Oxygen System Source.

MH Portable and Built-In Aviation Oxygen Equipment and Supplies



Portable Pulse-Demand ™ Systems

Constant Flow O_2 Systems



PCR Remote Cylinder Mount

Built-In Pulse-Demand™ Systems

2 Place EDS O_2D_2 Pulse-Demand

Single EDS O_2D_1 Pulse-Demand ™

E-Z Breathe Cannulas

Conserving Cannulas

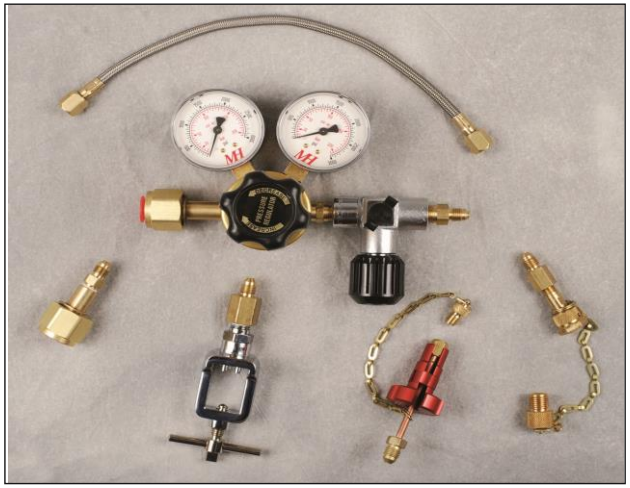
800-468-8185 • www.MHoxygen.com • sales@mhoxygen.com

Aluminum and Composite Oxygen Cylinders

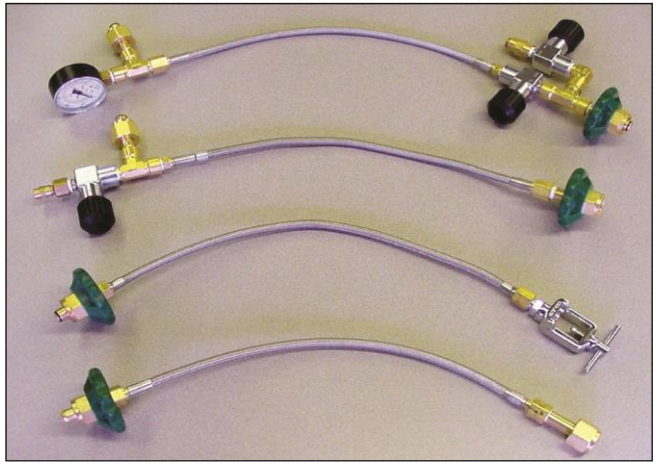
1 - 4 Place Regulators

Emergency Oxygen Systems (EOS)

Face Masks with and without mics



FBO & Ground Support Equipment



Transfillers

Aircraft Oxygen Adapters

MH OXYGEN SYSTEMS made and marketed by Mountain High Equipment & Supply Company, a dba of parent, AIR, Inc., is incorporated in Oregon and is located at the Redmond Airport Aviation Industrial Complex in Central Oregon. Mountain High has an outstanding industry reputation for the research and design improvements to aviation oxygen use and the patented *FADOC™ MH EDS O2D1-2G and MH O2D2-2G Pulse-Demand™ Oxygen Systems used by pilots and other oxygen users worldwide. Founded in 1985 by engineer and pilot Patrick McLaughlin, Mountain High and its employees have been designing and manufacturing aviation oxygen equipment and supplies used by pilots world wide. All MH products are manufactured on site in Central Oregon. The company is well known in the general aviation, glider and home-built industry for its MH EDS electronic *FADOC™ Pulse-Demand TM adaptive oxygen delivery devices and other aviation oxygen components.

* FADOC™– Full Authority Digital Oxygen Control

Made in the USA