MOUNTAIN HIGH OXYMIZER CANNULA

The Oxymizer 'M' type (mustache-style) oxygen-conserving cannula is the most popular version. The Oxymizer is standard issue with our XCR and XCP systems and may work with almost any adjustable constant flow regulator.

P/N 13-11592 .... ---

MOUNTAIN HIGH E-Z BREATHE II BOOM CANNULA EDS FOR PULSE DEMAND

Note: This is the cannula only. Requires flowmeter and adapter (sold separately) for connection to oxygen system.

Mountain High has redesigned their Boom Cannula system to make it even better. The redesigned nylon boom arm affixes to your headset with a ball mount and adhesive pad. It can swivel about and slides in and out for best fit. The new improved arm incorporates an adjustable friction lock to eliminate slippage. The nasal tips and the entire feed-tube assembly are easily replaceable, as well as the aluminum mount ball. The arm can be easily removed from the headset when not in use. EDS stands for Electronic Delivery System ....P/N 13-13067 .... ---

MOUNTAIN HIGH E-Z BREATHE II BOOM CANNULA FOR XCP - FLOWMETER

The E-Z Breathe Boom Cannula II™ kit for use with Mountain High XCP portable constant-flow systems. This model will also work with most all constant flow systems that use a Flow-Meter.

Mountain High has redesigned their Boom Cannula system to make it even better. The redesigned E-Z Breathe nylon boom arm affixes to your headset with a ball mount and adhesive pad. It can swivel about and slides in and out for best fit. The new improved arm incorporates an adjustable friction lock to eliminate slippage. The nasal tips and the entire feed-tube assembly are easily replaceable, as is the aluminum mount ball. The arm can be easily removed from the headset when not in use. The E-Z Breathe Boom Cannula II™ boom cannula kit from Mountain High has all the items needed to install onto almost any headset in use today. **Note**: This is a non oxygen conserving product. Headset not included.

P/N 13-23358 .... ---

AEROX DILUTER DEMAND MASK

Comes standard with an electret microphone and an inflatable Quick Comfort head harness that provides maximum comfort. The mask features a carbon fiber construction, and soft silicon rubber. Connectors are available for most built in systems. This mask is easily mounted with the available carbon fiber stowage cup, aerox® is also able to manufacture a portable walk around system with the same outlet plug that is on your aircraft, so you can easily disconnect from the on-board system and plug directly into a portable system allowing mobility ....P/N 13-12359 .... ---

AEROX SEAT BACK DELUXE CARRIER

Fitted case with quick release, all point webbing. Available for "A", "C", "D", "E", and "M" cylinders. Doubles as a carrier with built in rubber handle. Webbing can remain on the seat when the case is detached. Internal velcro strap holds cylinder securely. Accessory pocket on side holds webbing for easy storage. Available in black. Complete Part no. with: -A, -C, -D, -E, or -M.

P/N 13-18990.. ---

AITHRE TURBO OXYGEN MAKER

The Aithre Turbo Oxygen Maker is the World's first oxygen generator optimized specifically for light aircraft and general aviation. Say goodbye to awkward oxygen cylinders, complex regulators, and expensive transfilling equipment, and the inconvenience of oxygen filling. Free yourself from the limits that industrial oxygen suppliers and medical-style tanks have imposed on your flights, and experience freedom to climb and travel - safely. With enough oxygen supply to circumnavigate the World many times, the Aithre Turbo Oxygen Maker will unlock your aircraft potential and support your mission, no matter where it takes you.

P/N 11-20252 .... ---

AITHRE ALTUS MESO PORTABLE OXYGEN TANK PRESSURE MONITOR - WITH IOS APP

The Altus Meso is the second generation Altus smart tank monitor from Aithre with all the same innovative functionality now packaged in a miniature form factor. Altus Meso wirelessly pairs to your iOS device and Apple Watch to display pressure, flow rate, and time remaining, including oxygen trend graphing and much more, now using only USB power (optional 5V hardwired experimental aircraft installed version available upon request). This small device makes your portable oxygen tank more usable and accessible without the expense and hassle of a traditional built-in system. (Black) ....P/N 11-18407 .... ---

AITHRE SHIELD EDOT 5.0 CARBON MONOXIDE DETECTOR WITH IOS APP

The Aithre Shield 5.0 eDot CO Detector - FAA Part 23 Approved - Panel Led Indicator with iOS App. FAA approved for Certified Aircraft but also available for experimental Aircraft builders: The Aithre Shield eDot 5.0 is the first behind-the-panel device that puts carbon monoxide readings output to panel mounted LED light and to iOS device. Features a simple wiring installation, a small footprint, iOS app, WatchOS app, and 10 years without recalibration for the CO ppm.

Features:
• **FAA NORSEE**: Approved for certified Part 23 aircraft (non-pressurized). Must be installed in certified aircraft by an A&P. Experimental can be installed by an owner holding a repairman's certificate.
• **Power**: 5V, 12V, or 24V compatible with over current and reverse current built-in protection
• **Installation**: Simple power and ground wire connection with panel hole for LED indicator
• **Dimmer**: Built-in dimmer for nighttime operations that is controllable via the app...P/N 11-18408 .... ---

AITHRE HEALTHVIEW

The Healthview is the first dedicated avionics display for health information, including gauges for blood oxygen, heart rate, respiration rate, flow rate, cabin pressure, cabin temperature, carbon monoxide, oxygen tank pressure, and wing tip temperature/dewpoint spread - and the first dedicated avionics display that controls your oxygen dosage per station based on altitude, carbon monoxide, blood oxygen, and heart rate. **Features**: • 240 x 320 pixel TFT resistive touch LCD display • Rich and vibrant graphical gauges • Powered by three parallel low energy processors and BLE wireless communication module for an exciting low hear, low power, high functionality display ..P/N 11-19684 .... ---

AITHRE SHIELD EX 3.0-S

Note: Experimental Aircraft Only

The Aithre Shield EX 3.0-S is the first behind-the-panel device that puts carbon monoxide readings, pilot SPO2 from your Aithre Illyrian, and portable oxygen bottle PSI from your Aithre Altus Meso directly into EFIS using RS-232 output, as opposed to the voltage outputs of the sibling Shield EX 3.0. The EX 3.0-S works out-of-the-box with the current version of Advanced Flight Systems Avionics firmware. Check with your avionics manufacturer to verify support of the Aithre RS-232 protocol, which is published on our website on the Instructions & Resources page. Otherwise, see the sibling Shield EX 3.0 with its standard voltage outputs that are compatible with Garmin, Dynon, and other avionics manufacturers. Features simple wiring installation, a small lightweight footprint, iOS integration, and 10 years without recalibration for the CO ppm...P/N 11-19735 .... ---

AITHRE AVI24C 2-PLACE SMART OXYGEN SYSTEM FOR CERTIFIED AIRCRAFT

The FAA has approved the Aithre AVI C smart pulse oxygen systems for installation in all Part 23 unpressurized aircraft for 1, 2, 4 and 6 places. Any make, any model, any year, including all unpressurized Beechcraft, Mooney, Cirrus, Cessna, Diamond, Pipers, and every other aircraft certified and flown under Part 23. The simple installation can be performed by any A&P as a minor alteration under NORSEE.

The basis for this unprecedented first-of-its-kind FAA approval for all Part 23 unpressurized aircraft makes and models was on the basis that Aithre's technology of unpressurized station plumbing lines, simple wiring & installation, low current requirements, and remote push-button activation enhances the safety of aviation by making oxygen more accessible during flight.

Landscape ....P/N 11-20251 .... ---
Portrait ....P/N 11-20253 .... ---

PS