

OXIMETERS - FACE MASKS

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 mobilityP/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



IOXIMETER SMARTPHONE PULSE OXIMETER

Pulse Oximeter for Smart Phones. Reads Oxygen Saturation. Reads Pulse Rate. No batteries required. Powered through the headphone jack on your phone. P/N 13-17632



FINGER PULSE OXIMETER

MD300 C201 is intended for noninvasive spot-check measurement of function oxygen saturation of arterial hemoglobin (SpO2). It can be used with adult and pediatric and widely used in family, clinic and hospital. **Features:**
 • SpO2, PR are displayed on screen • Simple and convenient operation • Light, compact (the weight is 50g including batteries) Low power consumption, two AAA batteries can be continuously Operated for 30 hours • Indication of low power consumption • Two display modesP/N 13-05666



AITHRE ILLYRIAN II SMART OXIMETER

This new revolutionary product delivers on Aithre's commitment to innovation and safety in flight with another first ever - a headset haptic safety wearable. Featuring an improved silicone pad and a built-in pressure altimeter, oximeter, heart rate and variability monitor, movement detector, and optional connectivity to the Aithre Connect iOS app for cabin temperature and carbon monoxide sensing, the Illyrian II is packed with useful technology. This tiny wearable will transform your existing headset into a complete hypoxia and health safety monitoring solution with optional and controllable haptic feedback for a variety of use cases, including: depressurization, heart rate surges, low blood oxygen, absence of head movement, high cabin temperature, and elevated carbon monoxide, and the embedded potential for much more. The Illyrian II converts any active noise cancelling headset into a safety wearable using simple 3M adhesive that will not leave a residue and is removable. The tiny unit is usable in a variety of configurations for headband or under the earcup oximeter placements. Moreover, the Illyrian II is constructed from lightweight aluminum - anodized and laser etched - which will elevate the appearance of your headset and visually demonstrate your commitment to safety, without adding measurable weight or size.....P/N 11-20176



AITHRE OXYGEN BOTTLE WITH FIXED FLOW REGULATOR 47L



The Aithre personal oxygen bottle is constructed from lightweight composite carbon fiber with an aluminum lining and is designed for low altitude and short duration mid-altitude use. Offering a 2000 PSI working pressure, simple on-off gauge, and preset 0.5 LPM flow rate, this bottle is ideal for pilots in private GA aircraft for refreshing before an approach and supporting brief climbs above terrain or weather at altitudes of 5k MSL - 15k MSL. Small enough and light enough to fit in your flight bag, the Aithre oxygen bottle is 100% refillable and can store 47L of compressed oxygen at 2000 PSI. **BOTTLE SHIPPED EMPTY**
 • No oxygen is contained in the bottle when shipped • Filling port is 3/8"-24 UNF (FAM-PB3 adaptor from Aerox) • Fill yourself using Aerox transfilling equipment (FA540-72-G hose/gauge from Aerox). P/N 13-23419

AITHRE UNI-FLO2 CANNULA

The Uni-flo2 cannula is an innovative single prong cannula which provides supplemental oxygen delivery through a single nostril. The cannula contains no natural latex rubber, and has a very soft nasal tip. This cannula can be used on either nostril, and contains a memory system which allows it to be contoured to your facial structure. 7 feetP/N 11-19063



AITHRE DUAL CANNULA

The Aithre cannula is 100% pure silicone and very soft. This cannula will not stiffen, crack, or kink with low temperatures and is extremely comfortable to wear, making it ideal for high altitude flights or storage in cold environments. 7 feetP/N 11-19064



AITHRE ILLYRIAN SMART OXIMETER

The Illyrian smart oximeter is usable in aviation, sleep, and mountaineering to provide constant, always on pulse oximeter readings to an iOS device and Apple Watch. SPO2 readings are obtained using a thin sensor pad worn near the ear or on the forehead and then broadcast wirelessly using BLE (Bluetooth Low Energy) to your Apple phone, tablet, watch using the free Aithre Connect app and your experimental avionics when using the Illyrian oximeters and BPM data throughout the flight. P/N 11-17595



AITHRE BOOM CANNULA AND ADAPTOR

The Aithre boom cannula marries functionality with elegance to provide the most convenient, comfortable, and stylish cannula ever devised. A 100% silicone cannula combines with an articulating boom and an anodized and laser etched aluminum pivot adaptor to provide flexible access to oxygen whenever required. Simply lower the boom into position when oxygen is required and raise the boom when oxygen is no longer needed. Further, the Aithre boom cannula duals as a mount for the portable Illyrian oximeter, helping support flight safety with continuous heart rate and blood oxygen readings throughout all phases of flight. P/N 13-24376



PS

SEE OUR WEBSITE FOR COMPLETE LINE OF AITHRE PRODUCTS!