



KISS REBREATHERS

CLASSIC KISS, **EXPLORER**

THE ORIGINAL KISS REBREATHER,
MECHANICALLY CONTROLLED, MANUALLY
ASSISTED, IS NOW AVAILABLE IN AN
ENHANCED PACKAGE

The Explorer comes standard with all the features of the Classic KISS, as well as:

1 left side gas addition valve with manual addition button (no constant flow). First stage is standard, depth compensating. Diver chooses either a diluent valve or oxygen valve.

Updated counterlung case. The updated counterlung case has several features:

- **Front plate is removable:** this provides easy access to the counterlungs and also provides an area to store parts such as the loop or bailout regulators during airplane travel or while trekking the unit into remote areas. The front plate is attached with 2 screws so it is quick and easy to remove and replace.
- **Front plate is designed as a back plate.** This option provides the diver several options. The unit can be dove with the standard webbing harness fitted directly to the counterlung case; or a regular back plate can be fitted to the counterlung case similarly to the original Classic KISS. Using the new standard harness system will position the KISS Explorer closer to the divers back, providing a lower work of breathing and excellent trim. Also, there will be less gear to carry &/or purchase. This will keep the weight of the rebreather down for traveling or trekking.
- **Standard webbing harness system.** The Explorer comes with the required hardware and extra long webbing. Divers can adjust the size of the harness to suit them. This harness system provides the diver with a clean and uncluttered chest area. Those that wish a quick release buckle on their harness, can easily add this feature. Crotch strap included.

Updated scrubber canister with protective coating. While the canister has always been durable, this coating provides extra protection for any penetration dives or when prepping gear in a rough environment.

Custom designed KISS wing. This wing has been custom designed for the KISS Explorer. The wing is situated between the back part of the counterlung case and the front plate. This positioning keeps the KISS Explorer very tight to the divers back and provides a low profile. As this wing was designed for the KISS Explorer, it best provides lift where required and has excellent trim.

The KISS wing has a 360 degree donut style bladder assembly and maximum lift is approximately 40 lb. Tightening the bungees will lower the profile and reduce the lift. It has double bag construction with a 15 mil RF welded urethane inner bladder, which is user replaceable. It also has a 1000 denier cordura nylon outer cover. The over pressure/dump valve can be interchanged with the inflation hose and valve.

1 complete off-board accessory set. This system easily allows divers to plumb in off-board gas which then can be utilized through the KISS Explorer. This off-board system, for use with the ADV, has been tested to 100 meters. Test results are pending for confirmation of use with the BOV bailout regulator, to the same depth. This simple and streamlined system provides the diver with an easy method of plumbing gas into the rebreather. It decreases the risk of breathing the wrong gas as the diver can see the cylinder to which the off-board accessory is plumbed.



The Classic KISS rebreather has always been known to be *DURABLE, RELIABLE* and *FLEXIBLE*.

With the Explorer, we take the original version and add the features that divers have been asking for: a unit better equipped for exploration but which does not compromise on quality and keeps to the KISS philosophy.

Also desired by divers is the ability to modify the rigging of the unit to better work with the environment at hand, the planned dive, or gear available at the destination. And, they would like to be able to do this quickly and easily!

The Explorer does all this; it can be rigged several different ways!

ON-BOARD OXYGEN ONLY

Use oxygen only in the two on-board cylinders and attach the diluent/bailout gas via the off board accessory. This system provides the diver with valuable redundant oxygen. It also allows the diver to manually add oxygen at any depth.

ON-BOARD OXYGEN AND DILUENT

Dive the unit as a standard Classic KISS, with one on-board oxygen cylinder on the right and one on-board diluent cylinder on the left. The bailout gas/extra diluent/custom gas mixture is attached via the off-board accessory. Depending on the planned dive and the particular gases required, more than one off-board accessory may be required. With this system, in case of emergency, the Explorer can easily be run in a semi-closed manner.

NO ON-BOARD GAS - THE TRAVEL VERSION

Traveling to an area where you can't bring your cylinders? Or doing exploration where attaching cylinders to the rebreather isn't feasible? Then the option is to run the system with no cylinders on board; use side mount gas only.



The Explorer package, with everything that is included, is excellent value for the dollar!



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