

## FULL FACE MASK KIRBY MORGAN® M-48 MOD 1



### ORDERING INFORMATION

Kirby Morgan® Full Face Mask, MOD1 with Balanced Scuba Regulator  
 Kirby Morgan® Full Face Mask, MOD1 with Scuba Pod Assembly  
 Kirby Morgan® Full Face Mask, MOD1 No Pod

partnumber IHC Hytech T.99.01159  
 partnumber IHC Hytech T.99.01158  
 partnumber IHC Hytech T.99.01175

### GENERAL

The M-48 MOD-1 is the next generation of the popular original M-48 mask. It still features the unique 2-cavity design. This allows the lower pod to be removed while topside to conserve air, and allows normal speech while diving. It may also be used with a variety of different communication systems.

The lower pod is also removable under water to allow making gas switches, and to share gas in the event of an emergency. The evolution of the mask has given way to a dramatic increase in visibility, an improved buckle system, 5 leg straps, a mechanical equalizing device, and a variety of options for mounting external components, (lights, cameras etc.).

All of the components have been strengthened to bring this mask to a commercial level of ruggedness you will not find in ANY other lightweight full face mask. Future innovations for the mask are underway and because this mask has many available mounting options, it will be able to accept new components by Kirby Morgan, thus making it truly MODULAR.



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## SPECIFICATIONS

<b>Weight:</b>	2.81 pounds (1.27 kg)
<b>Mask Frame:</b>	High Performance/Impact Engineering Thermoplastic
<b>Lens:</b>	Tempered Glass
<b>O-Rings:</b>	Buna-N
<b>Regulator:</b>	The MOD-1 purchased with a balanced SCUBA 2nd stage demand regulator. If your mask was not supplied with a KMDSI regulator installed by the factory, you will need to have an acceptable regulator installed in the pod.
<b>CR Standards:</b>	These masks meet or exceeds all standards established by Dive Lab of Panama City, Florida, and are CR (Commercially Rated) marked.
<b>CE Approved:</b>	The Mod-1 is CE Approved
<b>Operational Specifications &amp; Limitations:</b>	The full face mask has been tested and conforms to the performance requirements as set forth in Annex II of Directive 89/686/EEC and, as far as applicable, the EN250. It is fully CE marked with either the Kirby Morgan SuperFlow® Plastic Adjustable 2nd Stage Regulator Ref. 805-120 or Balanced SCUBA regulator ref. 200-120.
<b>Surface-Supplied Open Circuit:</b>	The mask should only be used for surface-supplied diving by divers trained and qualified in surface-supplied techniques and procedures. A fully functional emergency gas supply system and body harness must always be used when diving the Mod-1 or any of the KMDSI full-face masks models in the surface-supplied mode. When using this mask in countries that conform to CE standards the mask must only be used with components that have been CE certified. The maximum recommended recreational diving depth for the Mod-1 with open circuit scuba is 130 FSW (39 msw).



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## FEATURES



### **JAW FRAME**

High Performance/Impact Engineering Thermoplastic frame for lasting durability



### **MOUN TABS**

Additional mounting tabs for mounting cameras and lights



### **NOSE PINCH**

Breathing Equalizer



### **PLASTIC/ METAL BUCKLES**

Improved buckle system adjusts 5 leg straps



### **THREADED INSERTS**

For future product attachment or mounting  
Brass 10-24 UNC 3/8" Depth



### **TWIN LENS**

Tempered glass for increased visibility



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## ACCESSOIRES



### **M-48 MOD-1 USER GUIDE**

Part # 100-801



### **LOGBOOK W/ PEN**

Part # 125-001, partnumber IHC Hytech T.99.00018.



### **DIVER'S MANIFOLD BLOCK**

The Manifold Block Assembly provides a control point for your bailout supply when using a light weight full face mask like the EXO® Mask. It is equipped with four low pressure outlets and a check valve. It is available with a 9/16" O2 fitting or a #6 JIC fitting, or a standard SCUBA fitting.

Part # 300-145 Standard SCUBA fitting, partnumber IHC Hytech T.99.00502.



### **DIVER'S MANIFOLD BLOCK**

The Manifold Block Assembly provides a control point for your bailout supply when using a light weight full face mask like the EXO® Mask. It is equipped with four low pressure outlets and a check valve. It is available with a 9/16" O2 fitting or a #6 JIC fitting, or a standard SCUBA fitting.

Part # 300-150 9/16" O2 fitting, partnumber IHC Hytech T.99.00041.



### **DIVER'S MANIFOLD BLOCK**

The Manifold Block Assembly provides a control point for your bailout supply when using a light weight full face mask like the EXO® Mask. It is equipped with four low pressure outlets and a check valve. It is available with a 9/16" O2 fitting or a #6 JIC fitting, or a standard SCUBA fitting.

Part # 300-155 #6 JIC fitting, partnumber IHC Hytech T.99.00042.



### **HI FLOW AIR INLET SWIVEL**

The high flow swivel allows the regulator hose to move freely and align with the mask without putting stress on the hose coupling. It uses standard SCUBA threads for incoming breathing air. The Inlet Swivel is CE approved for the M-48 with CE approved regulators. The Inlet Swivel is provided with masks that are sold with a Kirby Morgan® second stage regulator.

Part #305-017, partnumber IHC Hytech T.99.00049.



### **STORAGE BAG**

Let your Bail out rig ride in style with the Kirby Morgan storage bag.

A durable, embroidered Kirby Morgan logo is emblazoned on the front.

Oversized heavy duty zippers and a reinforced rubber handle grip to match.

Grommet drain holes in the bottom and mesh side and front vents keep your contents dry and breathing.

A convenient second compartment can comfortably fit your dive and maintenance log, passport, phone and regulator tools, with plenty of room to spare.

The design is finished off with nylon padded walls to protect your contents.

Dimensions: 9" (22.8 cm) width × 11" (27.9 cm) height × 6.5" (16.5 cm) depth

Part # 800-905, partnumber IHC Hytech T.99.01161.



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