

The MODE LD (Modular Oxygen Diving Equipment Long Duration) is a 100% oxygen closed circuit rebreather specifically developed for clandestine use by combat swimmers. This is one of the smallest, high performance rebreathers available yet amazingly simple, safe and robust. The MODE LD is easy to dive and easy to maintain. The MODE LD is a lightweight flexible apparatus enclosing all the components under a 1000 Denier Cordura fabric. The MODE LD has an increased volume allowing to extend the duration of a dive.

**Features**

- Uses either granular or ExtendAir® solid CO<sub>2</sub> absorbents
- Standard configuration chest mounted
- Alternative configuration back mounted (kit required)
- Easy to maintain - very few repair parts
- Low Work of Breathing (WOB)
- Smart water trap specifically designed for the MODE LD
- MOLLE protection bag in different colors (optional)



**Specifications**

<b>Dimensions (L x W x D)</b>	43 x 38 x 18 cm / 17 x 15 x 7 in
<b>Weight</b>	10.5 kg / 23 lbs
<b>CO<sub>2</sub> Absorbent Capacity</b>	2.3 kg
<b>CO<sub>2</sub> Canister Duration</b>	140 to 210 minutes in accordance with NEDU / STANAG 1410 testing procedures
<b>Counterlung Capacity</b>	5.4 L
<b>Oxygen Cylinder Capacity</b>	1.5 L x 232 bar = 348 L

CPN	PN	Description	Size	Color	NSN
	CR488002	MODE LD, ExtendAir®		Black	
	CR488003	MODE LD, Granular		Black	

CPN	PN	Description	Size	Color	NSN	
		<b>Maintenance Kits</b>				
	CR488335	First Needs Kit MODE Granular (LW & LD)				
	CR488339	First Needs Kit mode ExtendAir® LD				
	CR488330	MODE Service Kit (Granular LW & LD)				
	CR488354	MODE ExtendAir® LD Service Kit				
	CR488351	Valve Reducer Gauge Assembly (VRGA) Service Kit				
	CR488331	Maintenance Kit Remote Bypass				
	CR488332	Maintenance Kit Back Mount				
		<b>Accessories</b>				
MD911213		MOLLE Protection Bag		Black		
MD911214		MOLLE Protection Bag		Sand Camo		
MD911215		MOLLE Protection Bag		Grey Camo		
MD911216		MOLLE Protection Bag		Green Camo		
	CR488125	Foreign Material Exclusion Plug				
	CR488280	MODE LD Cylinder W/ VRGA				
	CR488390	MODE Back Mount Kit			4240 14 5864115	
	CR488240	MODE Remote Bypass				
	488381	MODE LD Weight Pouch w/ Weights				
NE117111		600 g Lead Plate Weight				
	488382	Neck Pad				
		<b>Filling Connectors</b>				
	CR488305	Filling Connector				