

The MODE LW (Modular Oxygen Diving Equipment Lightweight) 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 LW is easy to dive and easy to maintain. The MODE LW is a lightweight flexible apparatus enclosing all the components under a 1000 Denier Cordura fabric.

Features

- Uses either granular or ExtendAir® solid CO₂ absorbents
- Standard configuration chest mounted
- Alternative configuration back mounted (kit required)
- Easy to maintain - very few repair parts
- Low Work of Breathing (WOB)
- MOLLE protection bag in different colors (optional)



Specifications

Dimensions (L x W x D)	40 x 37 x 18 cm / 16 x 15 x 7 in
Weight	7 kg / 15 lbs
CO₂ Absorbent Capacity	1.8 kg
CO₂ Canister Duration	90 to 120 minutes in accordance with NEDU / STANAG 1410 testing procedures
Counterlung Capacity	6 L
Oxygen Cylinder Capacity	1 L x 200 bar = 200 L

CPN	PN	Description	Size	Color	NSN
	CR488000	MODE LW, ExtendAir®		Black	1386 14 5857369
	CR488001	MODE LW, Granular		Black	4220 14 5993942

CPN	PN	Description	Size	Color	NSN	
		Maintenance Kits				
	CR488335	First Needs Kit MODE Granular (LW & LD)				
	CR488340	First Needs Kit MODE ExtendAir® LW			4240 14 5857281	
	CR488330	MODE Service Kit (Granular LW & LD)				
	CR488350	MODE ExtendAir® LW Service Kit			4240 14 5857233	
	CR488351	Valve Reducer Gauge Assembly (VRGA) Service Kit				
	CR488331	Maintenance Kit Remote Bypass				
	CR488332	Maintenance Kit Back Mount				
		Accessories				
MD911213		MOLLE Protection Bag		Black		
MD911214		MOLLE Protection Bag		Sand Camo		
MD911215		MOLLE Protection Bag		Grey Camo		
MD911216		MOLLE Protection Bag		Green Camo		
	CR488390	MODE Back Mount Kit			4240 14 5864115	
	CR488240	MODE Remote Bypass				
	CR488125	Foreign Material Exclusion Plug				
	CR488120	MODE LW Cylinder w/ VRGA				
	488382	Neck Pad				
		Filling Connectors				
	CR488305	Filling Connector				