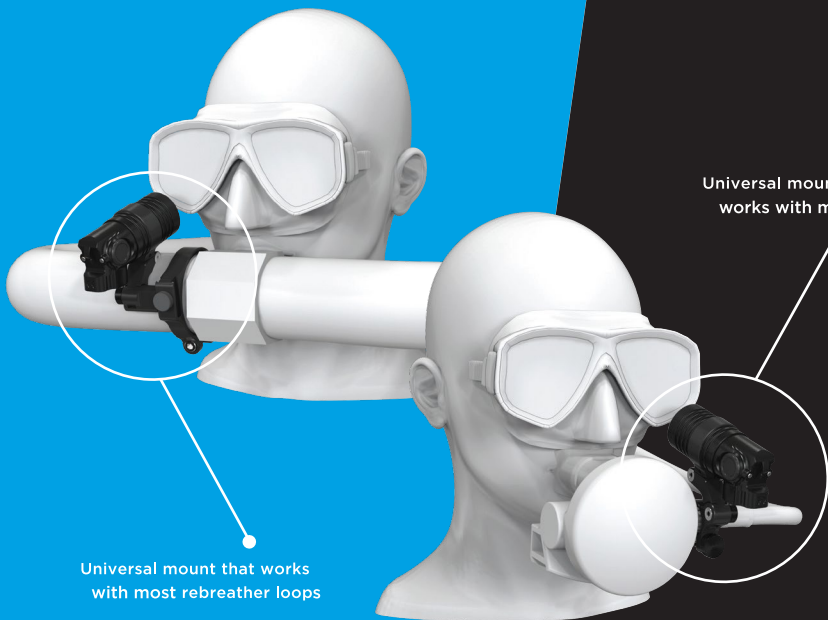# Rebreather Tested, Recreational Requested.

Shearwater has once again pushed the boundaries of dive computers with their latest innovation: the NERD 2. The NERD has been redesigned so that both rebreather divers and open circuit divers can appreciate having all their dive information in their line-of-sight. Keep your eye on your dive, not your dive computer.
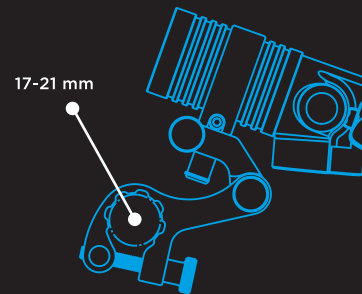
All information in your line of sight

The NERD 2 includes all the great features from the original Near Eye Remote Display along with some newly engineered improvements:

- **REFINED COMPACT DESIGN**
- **LINE-OF-SIGHT INFORMATION**
- **2 BUTTON, EASY INTERFACE**
- **RECHARGEABLE LI ION BATTERY**
- **AI FUNCTIONALITY**
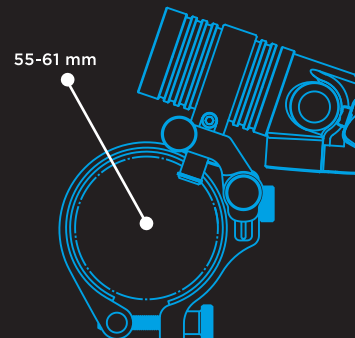- **3 AXIS TILT COMPENSATED DIGITAL COMPASS**

OC MOUNT
The SA model comes with an OC regulator mount, suitable with most regulators:

17-21 mm

CCR MOUNT
The Fischer and DiveCAN units ship with a CCR mount, suitable for most rebreathers:

55-61 mm

NERD 2 Stand Alone

NERD 2 Fischer Connector for rebreathers

NERD 2 DiveCAN Connector for Rebreathers

Universal mount that works with most regulators

Universal mount that works with most rebreather loops

⚡ NERD·2

INSIDE THE CASE:

NERD 2 Dive Computer
NERD 2 Mount
Mineral Oil (Fischer units only)
Bluetooth USB Dongle

Spare Charger Clip Attachment
USB Charging Cable
Charging Bank
Charger Clip

⚡ SHEARWATER
Powerful • Simple • Reliable

Shearwater Cloud

Shearwater divers can now link their network of devices and have the flexibility to share information between them all. The power to dive log is now in your pocket.

Dive #49

- Depth
- Temp
- Deco
- CNS
- O2/He/N2
- Pressure

Dive Details

Dive # on Computer:	49
Date:	2017-06-04
Time:	11:18:06

Dives · Connect · Profile · Settings

Cloud Guest

- All your dive information at your fingertips
- Review, edit, and synchronize dive logs
- Works with your desktop, phone, or tablet
- Update firmware or change your language on the go

www.shearwater.com/cloud

Available for:

Mac · Windows · iOS · Android

NERD·2

MODES	
OC Rec	3 gas nitrox recreational computer
OC Tec	Multi gas, trimix decompression computer
CC Int	Closed circuit fixed PPO2
CC Ext (Fischer only)	Closed circuit real time monitoring of 1 or 3 O2 sensors
SCR Ext (Fischer only)	Semi-circuit monitoring of PPO2 for 1 or 3 O2 sensors
Gauge	Bottom timer with stop watch and dive logging

FEATURES	NERD 2 SA	NERD 2 Fischer
Decompression Computer	✓	✓
Open Circuit	✓	✓
Trimix / Nitrox / Air Compatible	✓	✓
Bühlmann Gradient Factors	✓	✓
Rebreather	✓	✓
Closed Circuit Fixed PPO2	✓	✓
Closed Circuit External PPO2		✓
Semi-Closed Circuit External PPO2		✓
Gauge Mode	✓	✓
Bluetooth Smart	✓	✓
3 axis, tilt compensated, digital compass	✓	✓
Upgradeable Firmware	✓	✓
Air Integration	✓	✓
Number of Transmitters	1 or 2	1 or 2

SPECIFICATIONS	NERD 2 SA	NERD 2 Fischer
Screen Resolution	320 x 240	
Display Type	QVGA	
Battery Type	Rechargeable Li-ion Battery	
Battery Life	18 Hours (Medium Brightness)	
Battery Replacement	5 Years (or 500 charge cycles)	
Number of Gases	5 OC / 5CC	
Rebreather Connectivity	n/a	Fischer 103, 7-pin
Dive Log	1000 Hours	
Depth Rating	300 msw / 984 fsw	

DIMENSIONS	Weight	(WxDxH)
NERD 2 SA	74g	35mm x 85.81mm x 44mm
NERD 2 Fischer	148g	35mm x 85.81mm x 44mm
Ballistic Nylon Case	313g	240mm x 240mm x 60mm

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Keep your eye on the dive, not your dive computer.

NERD·2

NEAR EYE REMOTE DISPLAY

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Powerful • Simple • Reliable

www.shearwater.com/products/nerd-2