

CRESSI PD2 Analog Devices



# CRESSI PD2 Analog Devices Instruction Manual

[Home](#) » [CRESSI](#) » CRESSI PD2 Analog Devices Instruction Manual 

## Contents

- 1 CRESSI PD2 Analog Devices
- 2 Specifications
- 3 Assembly Instructions
- 4 Product Usage Instructions
- 5 INTRODUCTION
- 6 EQUIPMENT ASSEMBLY
- 7 INSTRUCTIONS FOR USE
- 8 CARE AND MAINTENANCE
- 9 LIMITED WARRANTY
- 10 Documents / Resources
  - 10.1 References
- 11 Related Posts



**CRESSI PD2 Analog Devices**



## Specifications

- **Model:** Analog Devices
- **Manufacturer:** Cressi
- **Compliance:** UNI EN 13319:2000, UNI EN 250:2014 (APD Category III), EU 2016/425

## Assembly Instructions

**Note:** Whenever assembling or disassembling the regulator, ensure that the regulator is not connected to the tank valve.

1. Open and remove the HP cap (UNF 7/16 thread) from the non-pressurized first-stage regulator.
2. After checking that the regulator seat and hose O-ring are clean, hand-tighten the HP hose onto the first stage regulator, then use an appropriate wrench or crescent wrench to tighten it carefully without exceeding the recommended torque.

## Product Usage Instructions

**WARNING:** Protect the device from impact or shocks during use and transportation.

**WARNING:** Read this instruction manual carefully before using your equipment. Do not use the equipment before reading this manual. Make sure you fully understand the content of this manual and keep it for future reference.

**WARNING:** This manual does not can replace training courses dive! All Cressi-sub devices Must be used by experienced divers who take regular courses taught by certified trainers. Using equipment diving without a license or training in the technicalities required can be dangerous for diver safety and can even be deadly!

## INTRODUCTION

- Happy! Continuous research and evolution which is carried out in our technical center, together with the Cressi-sub's already-established reliability fame, has produced products that you just purchased, which allow you to dive comfortably and safely for a long time.
- This instrument meets those requirements defined by UNI EN 13319:2000 (gauge depth) and UNI EN 250:2014 (gauge pressure – PPE Category III), the latter by EU Regulation 2016/425, which determine marketing terms and conditions minimum safety requirements important for Personal Protective Equipment (PPE).
- Therefore, this product bears the CE mark followed by the institution identification number certification 0474, which identifies RINA, a registered testing agency with offices in Via Corsica 12, 16100, Genoa, Italy monitoring the production process is based on Form B+C2 of EU regulation 2016/425 as well as requirements health and safety are very important for Category III PPE and set requirements to market the equipment, and finally followed by a reference standard for PPE, namely EN 250:2014.

**NOTE:** the EC mark is affixed through an adhesive label located on the part of the back of the device under the PVC shell protector. The device serial number is also located on the back of the device but under the adhesive label.

## EQUIPMENT ASSEMBLY

### NOTES:

every time assemble or disassemble the regulator, make sure the regulator is not attached to the tank valve. First, open and remove the cover marked HP (7/16" UNF thread) of the first stage regulator which is not pressurized. Next, after checking that the mount regulators and O-rings of hoses on the equipment are clean, tighten the device's HP hose to the first stage regulator by hand, then tighten using a wrench suitable size or crescent wrench, be careful not to exceed the torque tightening.

## INSTRUCTIONS FOR USE

- **WARNING:** protect the device from impact or blow during use and transportation.  
**WARNING:** Do not exceed the limits of equipment operation. Pressure gauge Certified for use under pressure no more than 230/300 bar. The work pressure maximum for the gauge is shown on the adhesive label on the back of the device under the protective PVC box. Failure to take these precautions may result in serious injury or even death.
- **WARNING:** Do not exceed the limit of equipment operation. In this case, Please keep in mind that the depth of certification equipment is 50m (164 ft), appropriate with standard EN 250:2014, which aims to ensure minimum levels of safe operation of equipment to a maximum depth of 50m, however, Recreational diving may not go deeper than 40m / 146ft, without bottom work any water.
- **WARNING:** use only breathable air under 12021 standard requirements.  
Before using the Cressi-sub device, we suggest you do some an easy but very important check and vital to avoid problems.

- **NOTE:** before use, preferably check that the hose does not show signs of wear or worse, cuts or scrapes of any kind; if there are, we advise you not to dive and contact the official center Cressi-sub.
- **NOTE:** Before opening the valve tank, check whether the pressure gauge shows zero pressure. After the valve of the tank is open, the pressure gauge must be shown tank pressure correctly.
- When opening the tank valve, keep your face away pressure gauge yourself and people others, using one hand to protect these movements to avoid risks associated with damage to the device.
- Therefore, don't look at the front pressure gauge when opening the tank valve.
- Prevent too much tangling from occurring on the HP hose when operating and during storage and transportation.
- Do not pinch or crimp the cell phone hose device.
- Do not drag the tank/regulator unit with an HP hose.

## **CARE AND MAINTENANCE**

- Protect equipment from heat sources hotter than 60°C.
- After every dive, we recommend thoroughly rinsing your equipment with fresh water, taking care to be careful if you have dived in that water
- Contains chlorine (pool). Then let it dry in a cool, dry place, away from direct sunlight.
- Do not use any type of solvent (eg alcohol, alcohol-based detergent, or other chemical solvents) for cleaning equipment. Use only clean water.
- Check the condition of the high-pressure hose on equipment periodically, and make sure there is no Internal failure
- comply with procedures examination and treatment is possible to cause serious injury or even death.

## **LIMITED WARRANTY**

- Cressi Sub SpA guarantees that this product operates properly.
- Your Cressi-sub equipment is guaranteed for 2 years from the date of purchase by the buyer original against manufacturing and/or assembly defects that is clear on the product or each part, materials deemed unsuitable which causes the equipment to malfunction obvious errors in design, or incorrect instructions and warnings or inadequate.
- The warranty period starts from the date of purchase initial retail indicated by receipt or invoice.
- Warranty does not cover damage caused by use of improper equipment, maintenance bad, omission or modification, conversion, adaptation, tampering with the finished product, or damage resulting from repairs carried out by personnel who are not assigned authority by Cressi Sub.
- The warranty is automatically void if any of this condition occurs.
- During the warranty period, Cressi sub, or center
- Cressi Sub's official service, according to his assessment itself, will eliminate defects in matters of materials, design, and workmanship, free of charge, by repair or replacement the product complies with this limited warranty.
- Repair requests based on the guarantee will be fulfilled free of charge by Cressi-sub or by an authorized Cressi-sub service center, according to their judgment, and the product will be repaired or replaced in due course reasonably.
- If the product is deemed not to comply with the requirements and the terms of this limited warranty, Cressi sub

or an authorized Cressi sub service center is entitled to charge service and/or repair fees.

- The guarantee cannot be transferred by the purchaser first to a third party. Receipt purchase (with purchase date) from an authorized Cressi-sub dealer is required for warranty service.
- Any repairs not covered in Warranty will be carried out at the buyer's expense.
- This warranty does not cover documents or any warranty provided by the retailer or agent outside the terms of this warranty.
- Retailers or agents are not authorized to make any changes to this warranty or provide additional warranties.
- For warranty repairs, send the product, by stroller, to retailer Cressi-sub you or to an authorized Service Center. put your full name and address, and attach it purchase receipt or invoice.
- You can find official Cressi-sub centers by asking your dealer, or Cressi Sub S.p.A. yourself by sending an email to: [info@cressi.com](mailto:info@cressi.com)
- Cressi sub is not responsible for any work performed by personnel which is not authorized by Cressi sub. Instructions and directions contained in
- This manual is based on current information about the equipment available before printing. Cressi Sub reserves the right to create changes to the content at any time.

## FAQ

### Frequently Asked Questions

- **Q: Can I use the equipment without proper training?**
  - **A:** No, all Cressi-sub devices should only be used by divers who have completed regular courses taught by certified instructors. Using diving equipment without the necessary license or technical training can be dangerous and even fatal.

Cressi Sub S.p.A.

#### Headquarters:

Via G. Adamoli, 501 16165 Genova, Italy Rev\_04\_2023




+ 39 010 830791

[info@cressi.com](mailto:info@cressi.com)

[www.cressi.com](http://www.cressi.com)

---

## Documents / Resources

	<a href="#">CRESSI PD2 Analog Devices</a> [pdf] Instruction Manual PD2 Analog Devices, PD2, Analog Devices, Devices
	<a href="#">CRESSI PD2 Analog Devices</a> [pdf] Instruction Manual PD2 Analog Devices, PD2, Analog Devices, Devices
	<a href="#">CRESSI PD2 Analog Devices</a> [pdf] Instruction Manual PD2 Analog Devices, PD2, Analog Devices, Devices

## References

- [!\[\]\(849840539e55921a3851a4ff96d7400d\_img.jpg\) Cressi | Cressi Professional Scuba Diving Equipment | Cressi Professional scuba diving equipment](#)
- [!\[\]\(c176e0b06f6c5dd85a4598b214d1ebba\_img.jpg\) Cressi | Cressi Professional Scuba Diving Equipment | Cressi Professional scuba diving equipment](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.