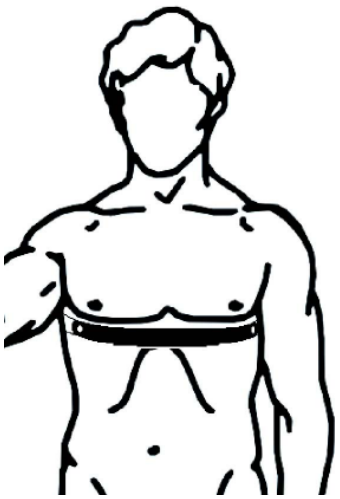
SCUBAPRO heart rate belt

The SCUBAPRO heart rate belt features a patented skin temperature measurement and transmission.
HR belt positioning is shown below. Adjust the strap so that it is comfortable to wear but stays in place. When wearing a diving suit the HR belt must be directly against the skin. Moisten the electrode areas if your skin is dry or when wearing a dry suit.

☞ *NOTE:*
The front side of the temperature HR belt should be against the suit and not covered by body parts.

After a dive rinse the heart rate belt in fresh water, dry it and store in a dry place. We recommend having the battery changed by an authorized SCUBAPRO dealer for HR belts with a battery cap.



Water conducts heat approximately 20 times faster than air. Even with the best thermal isolation the body heat is lost through the large skin area and as a consequence body regulates blood circulation in the skin and at the extremities to maintain the body's core temperature. Past recommendations to add more conservatism to cold water dive profiles was based on the water temperature and/or a dive suit thermal isolation estimation. Now, SCUBAPRO has taken the next step in diving and presents a new patented wireless technology for measuring the temperature underneath the thermal isolation layer.
Skin temperature is measured inside the SCUBAPRO heart rate belt. The heart rate belt is located at the mid-torso which is the ideal location for estimating skin temperature independent of the type of dive suit being worn. The temperature is modulated to the belt transmission signal and the dive computer shows and uses this information in SCUBAPRO's adaptive dive algorithm.
The temperature measured inside of the heart rate belt has a range of +18..36°C (64..97°F) in 1°C resolution. The SCUBAPRO heart rate belt can be used with wet or dry suits.

☞ *NOTE:*
Heat vests with a heating element that overlays the SCUBAPRO heart rate belt or other active heating suits cannot be used with skin temperature heart rate belts.

Maximum operating depth is 60m / 196ft.

CE Heart rate belt dive instrument is also compliant with the European Union directive 2014/30/EU.

Your dive instrument is manufactured with high-quality components that can be recycled and reused. Nevertheless these components, if not properly managed in accordance with the regulations on waste electrical and electronic equipment, are likely to cause harm to the environment and/or to human health. Customers living in the European Union can contribute to protecting the environment and health by returning old products to an appropriate collection point in their neighbourhood in accordance with EU Directive 2012/19/UE. Collection points are in particular provided by some distributors of the products and local authorities.Products marked with the recycling symbol on the left must not be disposed of in normal household waste.