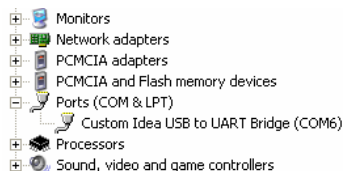


Overview: The HR-USBDive3 is Custom Idea's second-generation USB download cable suitable for use with Suunto Vyper/Vytec/Cobra/Mosquito/D3 dive computers. It is a very compact unit, with a custom injection moulded clip enclosure, re-designed electronics and gold plated sprung contacts designed to fit into the Suunto interface socket. Once installed on your computer, the USB cable appears as a Virtual Com Port (VCP) which then allows you to use the Suunto Dive Manager software as usual.



Software installation: Before using the USB cable for the first time you must install the driver on your computer. The driver makes the computer think that the USB device is a simple COM port, which means it can be used with the Suunto Dive Manager software. We have made it even easier for you to get started by putting the Windows driver and the installation guide together in our 'USB dive cable pack' which can be downloaded from the 'Installation guides' section of our website (www.customidea.com).

Checking the COM port number: Once the new hardware is installed you must determine which COM port the cable has been assigned to. Go to device manager (control panel->system->hardware) and look under 'Ports (COM & LPT)' for 'Custom Idea' (or it may be called 'CP2102'). This is explained in detail in step 4 of the driver installation guide on our website. The Suunto Dive Manager software can be found on the Suunto website www.suunto.com. Some versions of the software (e.g. version 1.6) only supports COM ports 1-8 and as such if you have just found that the cable has been assigned to a COM port number higher than 8 then you will need to manually change the number. Check the guide on our website in the 'Installation Guides' section for manually changing the COM port number of a USB VCP device.



Using the cable: Don't forget to put the dive computer into PC transfer mode first! The injection moulded clip is designed to only clip into the dive computer the correct way around: with the 'customidea.com' writing facing in towards the dive computer. Once the cable is clipped in place you can use the Suunto software as usual, remembering to select the correct COM port number for the device.

Contact: If you have any problems or questions about this device, or are kind enough to give feedback, comments or suggestions then please do not hesitate to email: support@customidea.com.

WARNINGS:

The user is responsible for correctly connecting the device
Contains small parts – keep out of reach of children

The device should not be used by children under 14 years of age
The device is not waterproof – keep away from water