

Product Note



Use of oRTIgo and Black Piranha with hardware version 5.0 or higher will cause faulty measuring result

oRTIgo is the QA software for Piranha and Barracuda used before the Ocean and Ocean 2014 software were launched. Ocean was launched in 2010, and Ocean 2014 was launched in 2013. Continuous maintenance of the oRTIgo software has been done, and later internal Piranha firmware has been supported.

With the launch of Black Piranha (hardware version 5.x, firmware version 4.x) oRTIgo has no longer any compatibility with these or later firmware or hardware versions.

However oRTIgo has no built in restriction for use with higher hardware or firmware versions. If trying to use oRTIgo with a Piranha with hardware version 5.0 or higher it may look like it works. But the use of this combination will lead to deviations in readings of kV, TF, and dose. It is therefore of great importance to not use oRTIgo with Black Piranhas.

To get access to all improvements with the Black Piranha it is recommended to do a hardware upgrade of the Piranha and to use the Ocean 2014 software.

Compatibility guide for Piranha and Barracuda

The table below shows the compatibility between different hardware, firmware and software. The Software release version shown in the header is the version of the installation package that is available on CD, USB stick, and for download from the website, www.rti.se.

	Black Piranha	Red Piranha	Red Piranha	Barracuda
Software release version	2013.12.x	2013.12.x	2013.3.x	2013.3.x
Hardware version	5.x	1.x – 4.x	1.x – 4.x	1.x -4.x ¹
Firmware version	4.0x	4.0x	3.3x	3.3x
Ocean 2014 v2013.11.29.120	●	●		
Ocean v2013.12.04.94			●	●
QABrowser v5.0A	●			
QABrowser v4.3B		●	●	●
oRTIgo v6.5A			●	●
CT Dose Profiler Analyzing Software				

¹ The version number for Barracuda given in the table is the MPD hardware version. x in the end of the version description can be a number or any capital character A to Z.

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