Fluke Biomedical launches speedy new ProSim SPOT Light SpO2 Functional Tester

EVERETT, Wash./PRNewswire/ -- Fluke Biomedical announced today the newest addition to their ProSim family of patient monitor quality-assurance testing and troubleshooting tools, the SPOT Light SpO2 Functional Tester [1]. Citing a record 15-second preventive maintenance (PM) test for SpO2 patient monitor functionality, the new ProSim SPOT Light is the fastest SpO2 functional tester ever achieved by this industry-leading company.
SPOT Light is lightweight and flexible with three custom presets specially designed to make it the fastest and easiest-to-use device on the market today for pulse oximeter functional testing. It sets up in seconds to send SpO2 saturation, heart rate, perfusion, transmission, artifact noise, and eight different manufactures custom r-curves to a pulse oximeter or patient monitor at precision plus or minus 1 % accuracy. A helpful LCD display and three simple buttons make it effortless to rapidly change parameters and view each signal output sent to the pulse oximeter at a glance. An interchangeable, long-life battery ensures uninterrupted all-day operation without need to connect to a power supply.

"An increasing number of medical devices now have pulse oximetry built in," explains Jamey Smart, Product Manager for Fluke Biomedical. "SPOT Light can be paired with other Fluke Biomedical test tools to make modern device testing fast and easy. Need to check a defibrillator with pulse oximetry? SPOT Light with the Impulse 7000 Defibrillator Analyzer allows you to test any external defibrillator on the market today. Do you have a fleet of new patient monitors coming that require incoming inspection? Using SPOT Light with ProSim 4 Vital Signs Simulator allows you to easily accomplish this task in hours instead of days."

For more information on ProSim SPOT Light SpO2 Functional Tester, patient monitor quality assurance, and the entire line of ProSim patient monitor test tools, visit http://www.flukebiomedical.com/prosim [1].

About Fluke Biomedical
Fluke Biomedical is the premiere, global provider of test and measurement equipment and services to the healthcare industry. We strive to be the best at delivering innovative solutions to improve quality of global health. We serve biomedical engineers, quality-assurance technicians, medical physicists, oncologists and radiation-safety professionals and are continually expanding our range of solutions to a broader range of health and safety professionals. For more information on Fluke Biomedical, visit www.flukebiomedical.com [2].

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