



MASIMO CORPORATION
Forty Parker
Irvine, CA 92618

January 14, 2009

TECHNICAL SERVICES BULLETIN

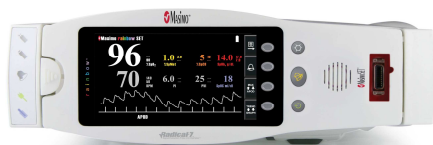
Masimo Corporation has found an issue with the Radical 7 Color Screen (P/N 9086) and Radical 7 Blue Screen (P/N 9153) Handheld Pulse Oximeter devices where they may not power up properly when turned off and may result in a continuous alarm sounding during attempts to power up the device. Be assured, when the Radical 7 device powers up properly, the unit will function as intended with no issue in performance.

The continuous alarm is a safety mechanism that detects internal faults. An error associated with the Radical 7 Handheld software versions R7.5.0.6, R7.6.0.2 or R7.6.0.6 may cause this behavior only during the power up cycle and only under certain use conditions. This situation can be resolved by upgrading the software to version R7.6.1.0 or higher.

To obtain our latest software for the Radical 7 Color Screen (P/N 9086) and Radical 7 Blue Screen (P/N 9153), installation instructions or for any other assistance, please contact Masimo Technical Support at 800 326-4890 or +1 (949) 297-7498 and select option #2, or e-mail us at tech@masimo.com. You may also contact us in our Technical Service Masimo Europe office in Limonest France by telephone at +33 (0)4 72 17 93 70, or email at TechServiceEU@masimo.com, and our Technical Service Masimo Canada office in Montreal Canada at 1-888-336-0043 or e-mail at Canada-Service@masimo.com.

Sincerely,

Leonard Mulkowsky, RRT
Director, Technical Support



P/N 9086



P/N 9153