


Document Description: TSB- Connex Spot Monitor (CSM) v1.20.A0003 Software release	Document Number: 20014081 Version: A
	Page 1 of 2
Printed or electronic versions of this document not accessed directly from the designated Welch Allyn Controlled Quality Information System are For Reference Only.	

Technical Service Bulletin

Product:	Connex Spot Monitor (CSM) v1.20.A0003 Software release		Date: 2015-09-30
Subject:	TSB- Connex Spot Monitor (CSM) v1.20.A0003 Software release		
HW Version(s) Affected:	N/A	SW Version(s) Affected:	1.10.A0004 1.11.A0003
Serial Numbers Affected:	N/A	Lot or Date Code Affected:	N/A
Classification:	Informational Only		
Distribution:	<input checked="" type="checkbox"/> Customer Care <input checked="" type="checkbox"/> ASPs	<input checked="" type="checkbox"/> Product Service <input type="checkbox"/> Customers	<input checked="" type="checkbox"/> Field Service <input type="checkbox"/> Company Confidential
Training Required:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Summary: The Connex Spot Monitor Team has released a new version of software (v1.20.00-A0003) with enhanced functionality to support the Connex Spot Monitor with patient list query, and Connectivity to a broad range of Health-o-meter, Seca, and DECTECO® electronic scales along with some other minor enhancements from previous versions.

The software has been loaded on PartnerConnect for deployment to the WA Service Tool and Service Monitor.

NOTE: *The update manager within the device firmware has been updated with this release. This update will decrease the software update time in the future. However, upgrading to this version takes approximately 25 minutes from a previous version (1.10.00-A0004 or 1.11). When future upgrades become available it is expected that a software upgrade will take 8-10 minutes.*

Downgrading a device from 1.20.00-A0003 to 1.11.00-A0003 or 1.10.00-A0004 could become problematic if the device has both partitions at 1.20.00-A0003 due to the upgrade manager update. Therefore to downgrade a device use the Rollback feature within WAST Configuration Tab.


Reference Documents

60062912 Unresolved Anomalies Report, CSM 1.20.00-A0003

60072443 SRN, CSM Main 1.20.00-A0003

60071329 CSM CRA Release for 1.20-A0003

60070251 Software Maintenance Plan, CSM

Document Description: TSB- Connex Spot Monitor (CSM) v1.20.A0003 Software release	Document Number: 20014081 Version: A
	Page 2 of 2
Printed or electronic versions of this document not accessed directly from the designated Welch Allyn Controlled Quality Information System are For Reference Only.	

60051519 WAST Unresolved Anomalies Report

Hardware/Software Compatibility

It is expected that the CSM 1.20.00-A0003 software is compatible with the below listed or newer versions until superseded by a future CSM software update.

Compatible Versions		
Subsystem Description	Version	Notes
CSM Main Board	Pattern E	409703-12; 409703-14, 409703-15 PCA, CVC Main Board
APM PIC Software	2.00	50011599 B; CSM, APM PIC, V2.00
CSM PIC Software	2.00	50011598 B; CSM, CVC PIC, V2.00
NIBP Software	1.00.00.00008 - Main 1.00.00.00002 – Boot 1.00.00.00007 - Safety	50011589 A; PCA SWF: NGLAV ModPG Core v1.00.00.00008 50011590 A; PCA SWF: NGLAV ModPG Safe v1.00.00.00007
Masimo SpO2 Software	7.10.7.0	Vendor firmware
Nellcor SpO2 Software	HW 1.2.1.0 DSP GR101357E00 FE 1.1.0.0	Vendor firmware
Nonin SpO2 Software	45 (0x2d)	Vendor firmware
SureTemp Software	1.00.00 00004	50011501 A; PIM SWF: NGLAV SureTemp v1.00.00.00004
Braun Software	3.85	50011734 A; SWF Braun Pro6000 v3.85
Radio Software	1.00.02	50011746 B; Software, Newmar 1.00.02
Scale Software	N/A	Various manufacturers – must be WACP compatible.
WACP	2.2.0	50010921 A; WACP v2.2.0 SWF
WA Connectivity SDK	3.0.0.19	50011345 M; SWF: SDK 3.0.0.19
Connex	CS 1.6	Numerous DIRs
CSM Configuration Schema	60064014 B	IDS, CSM CONFIGURATION

Version	Sec, Pg, Para Changed	Change Made	Date Version Created	Version Created By (initials)
A	N/A	Initial Release	2015-09-30	KMG

THIS INFORMATION IS THE PROPERTY OF WELCH ALLYN, INC. AND AS SUCH SHALL NOT BE REPRODUCED, COPIED, OR USED AS A BASIS FOR THE MANUFACTURE OR SALE OF EQUIPMENT OR DEVICES WITHOUT THE EXPRESS WRITTEN PERMISSION OF WELCH ALLYN, INC.