


Document Description: CSB-CSM 1.41.01-A0001 SWF Release Notes	Document Number: 80025335 Version: A
	
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Customer Service Bulletin

Product: Connex Spot Monitor	Date: 2019-07-09
Subject: CSM 1.41.01-A0001 SWF Release Notes	
HW Version(s) Affected: All	SW Version(s) Affected: All
Serial Numbers Affected: All	Lot or Date Code Affected: N/A

Classification:	As Needed		
Distribution:	<input type="checkbox"/> Customer Care	<input type="checkbox"/> Product Service	<input type="checkbox"/> Field Service
	<input checked="" type="checkbox"/> ASPs <input checked="" type="checkbox"/> Distributors	<input checked="" type="checkbox"/> Customers	<input type="checkbox"/> Company Confidential

Release Details

This is a CSM sustaining release. The previous release version was 1.41.00. This update provides minor update that corrects a minor time delay for manufacturing test equipment.

All devices built after 07/2019 will have v1.41.01 out of the box. Devices built prior can be updated in the field using the Welch Allyn Service Tool (WAST).

The latest Service Manual can be downloaded from our website (link below).

<https://www.welchallyn.com/en/products/categories/patient-monitoring/vital-signs-devices/connex-spot-monitor/documents.html>

Hardware/Software Compatibility

It is expected that the CSM 1.41.01 software is compatible with the below listed or newer versions until superseded by a future CSM software update.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; PCA, CVC Main Board
Braun Software	3.85	Software, Braun Pro6000 v3.85
Radio Software	2.00.02	Software, Newmar 1.00.02
Scale Software	N/A	Various manufacturers – must be WACP compatible.
WA Connectivity SDK	3.0.0.19	Software, SDK 3.0.0.19
NCE	NCE 5.1.0.16	Software, NCE 5.1.0.16
Connex	1.6	Software, CS 1.6
CSM Configuration Tool	1.8.5 20181220	Software, CSM Config Tool v1.8.5 20181220

Summary of Prior Releases


1.41.00.A0005 version released 03/10/2019

This is a CSM sustaining release. The previous release version was 1.40.10. This update provides support for Service Workflow updates, Newmar Radio Updates, as well as an assortment of software anomaly fixes.

Key updates provided in this release are noted below:

- Remote upgrade and configuration from Service Monitor and view only access (VNC).
- New Radio Software Newmar v2.00.02
 - ❖ Added b/g/n Radio Selection mode
 - ❖ Added independent FIPS Enable/Disable functionality to WPA2-Personal and valid WPA2-Enterprise Auth Modes/EAP Types, default FIPS enabled

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❖ Newmar certificate installation should encrypt password file information

Note: Requires the wa-updatecerts script used by WAST to create certificate PIM files be updated to the latest version. If the version of WAST that does not include the updated wa-updatecerts script, certificates **will not** successfully authenticate on Newmar 2.00.02 SW.

- Clear Patient ID in office profile save
- Beirut Time Zone support

1.40.10.A0002 version released 12/10/2018

This is a maintenance release for CSM. The previous shipping production release was 1.40.00-A0002. This update provides support for 4th-Edition compliance. Supports All Device Hardware versions. Upgradeable, and down-grade-able only to 1.32.19 version.

1.40.00.A0002 version released 09/19/2018

This is a maintenance release for CSM. The previous shipping production release was 1.32.10-A0001. This update provides support for 4th-Edition compliance. Supports All Device Hardware versions. Upgradeable, and down-grade-able only to 1.32.19 version.

1.32.19.A0001 version released 12/10/2018

This is a service maintenance release for CSM. The previous shipping production release was 1.32.10-A0001. This update provides support for new Hardware based on 4th Edition Compliance. Upgradeable with new hardware only (Version G or greater). Supports ALL Device Hardware version. Can't be downgraded to any previous versions.

1.32.10.A0001 version released 8/07/2018


This is a service maintenance release for CSM. The previous shipping production release was 1.32.02-A0002. This update provides support for 4th-Edition compliance, an assortment of software updates (detailed below), and support for the Thai language. CSM Configuration Tool has also been updated to v1.8.3 20180727 located here <https://config.welchallyn.com/configurator/>

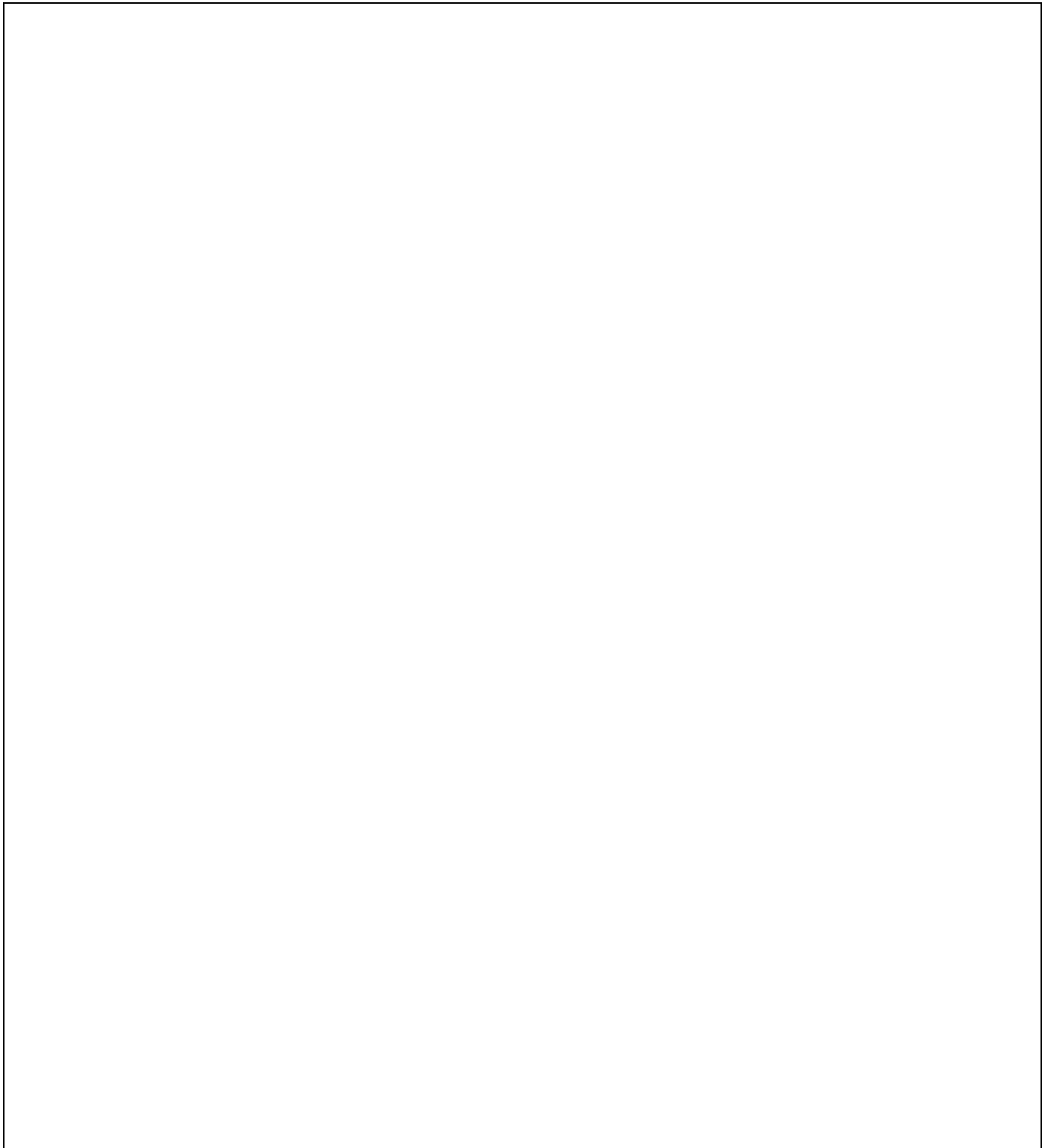
Update Instructions


The 1.41.01 - A0001 software will be *auto deployed* to the Welch Allyn Service Tool (WAST). Instruction to do Software upgrades is covered in the Service Manual located on our website below.

<https://www.welchallyn.com/en/products/categories/patient-monitoring/vital-signs-devices/connex-spot-monitor/documents.html>

For information about Welch Allyn product(s) and/or features, contact your Welch Allyn Sales Rep, or our Technical Support Team: www.welchallyn.com/about/company/locations.htm

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Version	Sec, Pg, Para Changed	Change Made	Date Version Created	Version Created By (initials)
A	N/A	Initial Release	2019-07-09	KMG

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