

1 Purpose

This document describes the new features, the improvements as well as the fixed bugs and problems in the following new firmware versions:

- 5.900.0030
- 5.915.0030
- 5.916.0030

in comparison with the firmware versions:

- 5.900.0020
- 5.915.0020
- 5.916.0020

2 New features

Topic	Description
New printer	The USB thermal printer "CUSTOM Neo's" is now supported.


3 Improvements

Topic	Description
PDF reports	Generating PDF reports took too much time in some languages.
Manual, chapter "System initialization"	The behavior during system initialization for the the 900 Touch Control, the 915 KF Ti-Touch and the 916 Ti-Touch is slightly different from that of the 840 Touch Control: All user data except for the methods is deleted. The chapter "System initialization" has been adjusted accordingly.
Routine dialog: SIGN command	The new parameter Cancel command (SIGN) , which can be used only in the 900 Touch Control for the SIGN command, is available under Active buttons in the live display in the dialog System ▶ System settings ▶ Dialog options ▶ Routine dialog .
Error message	It was possible that the error message "Critical system alert: Low memory" appeared during operation.

4 Fixed bugs and problems

Topic	Description
Printer	Some printers, e.g. HP Deskjet 3000 and HP Deskjet 1050A, did no longer work.
UTF-8 characters in names	Saving files, file directories or backups containing UTF-8 characters in addition to ISO 8859-1 characters caused problems when these files were transferred back or restored.
Login via user name and password	If a user tried to log in with an incorrect password, the (incorrect) password entered was shown for a split second.
Audit Trail	If a new user was added, "Edit user" was entered in the Audit Trail instead of "New user".

5 Known errors

Topic	Description
Fixed key 	Screenshots can be printed only on the connected printer. The PDF file is generated but has no contents.

6 Compliance

The current firmware version 5.900.0030 does not contain any modifications that affect the conformity of the 900 Touch Control regarding 21 CFR Part 11 and GAMP.

Herisau, May 7, 2014



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