

Release Notes

6000 Series Paperless Graphic Recorder





herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Watlow Electric Manufacturing Company nor any of its affiliates or subsidiaries shall be applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis,

esponsible or liable for misuse of the information contained herein.

HA029176 6000 Series Paperless Graphic Recorder release notes - Issue 4

Contents

1	Cha	anges	3
	1.1	Changes in version 5.13	
	1.2	Changes in version 5.12	3
	1.3	Changes in version 5.11	4
	1.4	Changes in version 5.10	4
	1.5	Changes in version 5.9.1	5
	1.6	Changes in version 5.9.0	5
	1.7	Changes in version 5.8.6	5
	1.8	Changes in version 5.8.5	6
	1.9	Changes in version 5.8.4	6
	1.10	Changes in version 5.8.3	6
	1.11	Changes in version 5.8.2	7

1 Changes

1.1 Changes in version 5.13

Release Date: April 2023

New Features:

The existing email feature has been extended to support ESMTP commands, which allow authentication using username and password.

Security Updates:

None in this release.

Items Resolved:

Ticket No	Summary
DM-3944	Password limited to 8 chars when using Security Manager.
DM-3953	Email feature support for ESMTP commands
DM-3954	Updates to support file to prevent private directories
DM-3958	Email driver buffer used to store the email subject, increased to100 chars
DM-3959	Email will not use "local host" or "domain" if they have not been set.

1.2 Changes in version 5.12

Release Date: February 2023

New Features:

A new job category has been added to prevent configuration changes.

Security Updates:

None in this release.

Ticket No	Summary
DM-3763	Possible serial comms issue inherited from nanodac TM recorder/controller.
DM-3938	Recommended WASP BCR not working as expected
DM-3942	Config does not sync when using Ethernet/IP wizard
DM-3943	Audit trail is the same before and after changing the email subject
DM-3948	Active Directory message presented to user even though it is not being used

1.3 Changes in version 5.11

Release Date: May 2022

New Features:

Maintenance release only.

Security Updates:

None in this release.

Items Resolved:

Ticket No	Summary
EXT-5769	SFTP filename limited to 64 characters, unable to handle long UHH filenames.
EXT-5797	C-Edit message when copying a math channel to another math channel
EXT-5967	Updated TLS version from V1.0 to V1.2 to allow use of Active Directory service hosted on Windows Server 2016 or 2019

1.4 Changes in version 5.10

Release Date: December 2021

New Features:

Updated to support AMS2750F and added 32-bit register support for EtherNet/IP option.

Security Updates:

None in this release

Ticket No	Summary
EXT-5594	Clock reverting to previous value if power cycled with a compact flash card fitted
EXT-5584,	Product entering diagnostic mode and year changing to 1999.
EXT-5628,	
EXT-5586,	
EXT-5350,	
DM-3906,	
DM-3907	
EXT-5608	Inability to establish a connection from Bridge if using SFTP and DNS features

1.5 Changes in version 5.9.1

Release Date: January 2021

New Features:

Maintenance release only

Security Updates:

Ticket	Summary
DM-3895	Security vulnerability with EtherNet/IP, for further information refer to
	https://nvd.nist.gov/vuln/detail/CVE-2020-25159

Items Resolved:

Ticket	Summary
DM-3848	"File not found" notification on a 6180XIO
DM-3850	Active Directory configuration parameters not being visible when creating a configuration
	for a 6100/6180XIO using C-Edit

1.6 Changes in version 5.9.0

Release Date: October 2020

New Features:

Maintenance release only

Security Updates: None in this release

Items Resolved:

Ticket	Summary
DM-3892	Inability to establish a remote connection with a 6100E running V5.8.5 product firmware

1.7 Changes in version 5.8.6

Release Date: August 2020

New Features:

Maintenance release only

Security Updates: None in this release

Ticket	Summary
DM-3887	Unable to connect to recorder - Target machine actively refused it
DM-3888	Security Manager downloads PW length of 10 digits, instrument shows 8
DM-3889	Inability to load a configuration file if the Engineer user account is disabled

1.8 Changes in version 5.8.5

Release Date: April 2020

New Features:

Maintenance release only

Security Updates: None in this release

Items Resolved:

Ticket	Summary
#18072	LDAP security now enabled by default
#18074	Bridge network notification message is now non-editable
#18142	Allow 6000 diagnostic USB memory stick to disable California Law (SB327) in local HMI

1.9 Changes in version 5.8.4

Release Date: February 2020

New Features:

Maintenance Release only

Security Updates: None in this release

Items Resolved:

Ticket	Summary
#18127	Upgrading via Bridge from local PC
#18128	Corrected Spanish translation for "SFTP enabled"
#18129	Updated French keyboard (alphabet 2)
#18133	Inability to establish a connection from Eyris when using Bridge V5.8.2

1.10 Changes in version 5.8.3

Release Date: August 2019

New Features:

Maintenance Release only

Security Updates: None in this release

Ticket	Summary	
#18117	Blocked HDI port	

1.11 Changes in version 5.8.2

Release Date: July 2019

New Features:

SFTP support added

Security Updates:

None in this release

Items Resolved:

Ticket	Summary
#18112	Prevented device restart when user list opened whilst Security Manager is deploying
	updates

Watlow, Eurotherm, EurothermSuite, EFit, EPack, EPower, Eycon, Chessell, Mini8, nanodac, piccolo and versadac are trademarks and property of Watlow its subsidiaries and affiliated companies. All other trademarks are the property of their respective owners.