ONYX Series Version 29.01 Firmware Release Notes

June 2022

NFS-320 version 29.01.07 is the latest production firmware version and includes the following modifications:

- Cyber Security enhancements

NFS2-640 version 29.01.07 is the latest production firmware version and includes the following modifications:

- Cyber Security enhancements

NFS2-3030 version 029.01.01 is the latest production firmware version and includes the following modifications:

- LCM improvement to address intermittent FDM issues
- Cyber Security enhancements

NCA-2 version 29.01.01 is the latest production firmware version and includes the following modifications:

- Cyber Security enhancements

Requirements:

- Version 29.0 is the latest release of firmware requires VeriFire Tools version 11.62 or higher
- Recommended firmware versions for ONYX series panels on NOTI-FIRE-NET with version 29.0 panels:
    - NFS-3030 version 2.13.2
        - LCM-320 version 17.0.5
        - LCD-160 version 2.7.2
    - NFS2-3030 version 29.01.01
        - LCM-320 version 17.0.5
        - LCD-160 version 11.0.3
    - NFS-640 version 3.17.1
    - NFS2-640 version 29.01.07
    - NFS-320 version 29.01.07
    - NCA version 3.12.4
    - NCA-2 version 29.01.07
        - LCD-160 version 11.00.03
    - NCM-PCA version 3.60.6
    - NCM-PCB version 10.3.1
    - HS-NCM-PCA version 20.5.9
    - HS-NCM-PCB version 30.16.1
    - HS-NCM-W2 version 31.00.46
    - DVC version 8.11.5
        - DAA version 003.070.001
        - DAA2 version 001.090.001
        - DAX version 001.030.001
        - DS-DB version 001.050.001
        - DS-AMP version 001.001.001
        - DVC-RPU version 002.003.001
    - CLSS Gateway version 003.000.003.132

- If version 29.0 firmware will be used on Noti-Fire-Net version 5.0 or higher ONYXWorks must be version 4.0 or higher. NCS does not support this version of NFS2-3030 firmware, upgrade to ONYXWorks.

Previous Version

November 2021

NFS-320 version 029.000.003 (29.00.03) is the latest production firmware version and includes the following modifications:

- Support for UL 268 7th Edition. Detector sensitivity default setting has been changed to comply with UL 268 7th Edition.
- Cyber Security enhancements

NFS2-640 version 029.000.003 (29.00.03) is the latest production firmware version and includes the following modifications:

- Support for UL 268 7th Edition. Detector sensitivity default setting has been changed to comply with UL 268 7th Edition
- Cyber Security enhancements

NFS2-3030 version 029.000.004 (29.00.04) is the latest production firmware version and includes the following modifications:

- Support for UL 268 7th Edition. Detector sensitivity default setting has been changed to comply with UL 268 7th Edition
- Added Option to Disable Active Output Message
- Cyber Security enhancements

NCA-2 version 029.000.004 (29.00.04) is the latest production firmware version and includes the following modifications:

- Cyber Security enhancements