

Noxturnal 6.3.2

Release Bulletin



Version: 1.0 – LBL-0393-REV01
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Overview

This Release Bulletin announces the release of the following products:

- Noxturnal – **6.3.2 - 34938**
- Noxturnal US – **6.3.2 – 34938**
- Noxturnal Language Pack – **6.3.2 – 34938**

The main aim of this release is to introduce support to the new Tx-Link II connection module that has newly been released to market by ResMed.

In addition, this release contains bug fixes and improvements that have been communicated since the last release of the Noxturnal.

Finally, this software release also contains an update version of the Noxturnal Language Pack with bug fixes and improvements, supporting the following languages:

- Chinese
- Czech
- Danish
- Dutch
- Finnish
- French
- German
- Italian
- Japanese
- Norwegian
- Polish
- Portuguese
- Spanish
- Swedish

Downloading Software

The software can be downloaded from different download locations and is available on the Nox Support Site.

Noxturnal, Noxturnal US & Noxturnal Language Pack

www.noxmedical.com/download

[Noxturnal - Using Dropbox](#)

[Noxturnal US – Using Dropbox](#)

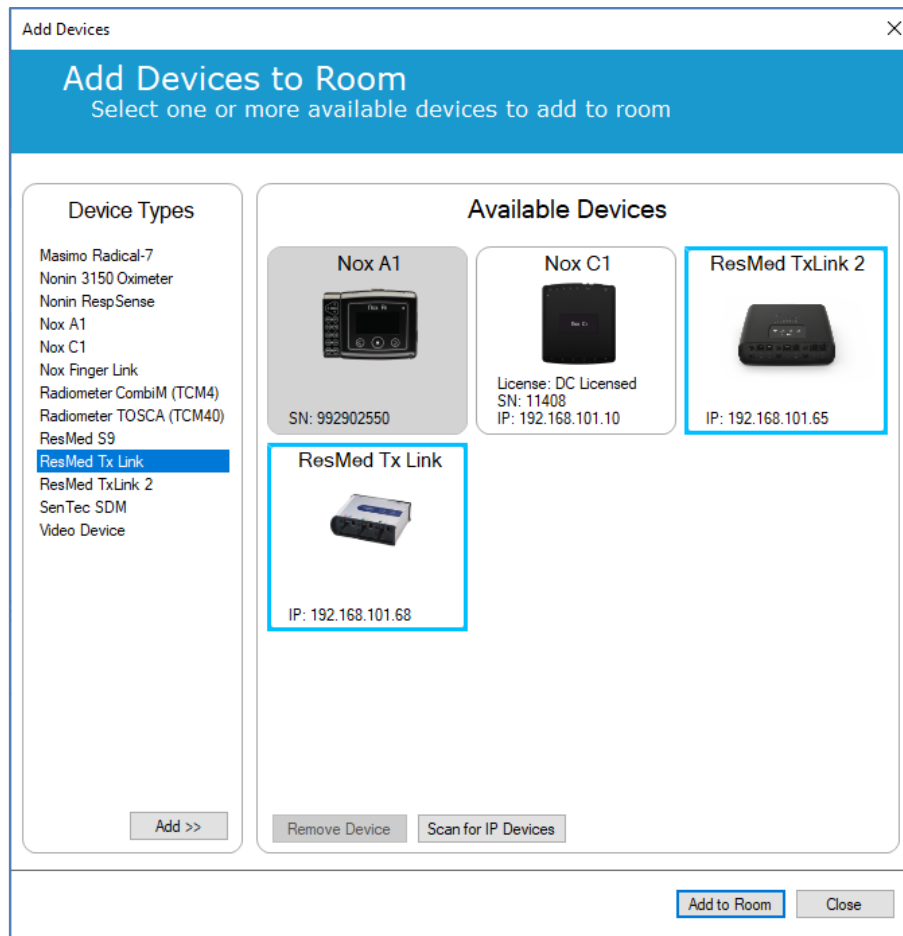
[Noxturnal Language Pack – Using Dropbox](#)

[Using Watchdox](#)

List of Features and Bug Fixes

The following bug fixes are included as a part of the **Noxturnal software** with this release.

ResMed Tx-Link II support in Noxturnal



This version of the Noxturnal software contains a support to the ResMed Tx-Link II connection module that enables the use of the new ResMed titration solution in the field. The new support is available as a new device type when setting up online rooms in the Noxturnal software. It is possible to have both the old and new Tx-Link setup in the same room in Noxturnal but it's not possible to run studies with both started at the same time.

Make sure when setting up two Tx-Link units at the same room that they are set for using separate IP numbers to prevent any network issues when running online studies.

Other bug fixes

Issue	Description
NOXT-4447	Noxturnal Report/Trendlines fade when exported to PDF. When Noxturnal reports were directly exported to PDF, the trendline information could in some cases become faded to the point they were difficult to read. Issue has now been resolved.
NOXT-4446	Automatic Analysis from Recording Type does not run for online recordings. This issue has been fixed in this version of Noxturnal.

NOXT-4444	Analysis start and stop is not available during online recordings. The ability to select analysis start and stopped had been disabled in the previous version of Noxturnal, this has been re-introduced in order to improve the flexibility of the Parameter view in Noxturnal.
NOXT-4432	Changing from CPAP mode to Autoset removed CPAP info from PAP table Incorrect handling of CPAP was detected in the previous versions where improvements have been implemented into the PAP table
NOXT-4429	Update airflow signal quality parameters in report. The Airflow Signal quality parameter in the Noxturnal Reports was not working as expected and was not matching the information on the Recording Result page. Those issues have now been resolved.

Upgrade Recommendation and workarounds for Nox Users

Initial pairing issues for Nox A1s during online studies

If having issues to connect to the Nonin 3150 oximeter with the Nox A1s device in online studies after an upgrade of Noxturnal Software to 6.3.1 and an upgrade of the Nox A1s to FW 3.0.9. A workaround can be the following:

1. Connect the Nox A1s device with a USB cable to Noxturnal
2. Do a factory reset on the Nox A1s device from Noxturnal
3. Configure an ambulatory study and pair the Nonin 3150 BLE pulse oximeter to be used with the Nox A1s. There is no need to start the study after configuring.
4. Re-start the online recording and confirm a successful connection between the Nox A1s and Nonin 3150 BLE oximeter

Noxturnal Upgrade Wizard

Noxturnal 6.3.2

Noxturnal 6.3.2 has a built-in upgrade wizard for all users upgrading from 5.X or 6.0 versions of Noxturnal. This upgrade wizard prompts the user with selections on if they want to upgrade with old settings as a part of the install procedure or if they want a fresh install.

Noxturnal US 6.3.2

Upgrading from Noxturnal US 6.x.x

The Upgrade wizard will pop up with information if the user wants to maintain old user settings or if they want to do a fresh install.

Upgrading from version 5.x or older

If upgrading in the US market from a version 5.x or older consider these upgrade instructions [here](#).

Older Noxturnal Versions

If users are working on an older version of Noxturnal (3.X and 4.X) it is recommended to do a fresh install and setup of the software since so many things have changed in recent releases and updating on top will create more problems than it solves.