



Nebula NR5101 Release Note

Firmware V1.15 Patch 3

Date: January 17, 2023

Zyxel Nebula NR5101

V1.15(P3)C0 Release Note

Overview

This document provides firmware release information on Zyxel NR5101, new features and enhancements, bug fix, known issues and workarounds information for Release V1.15 Patch3 C0.

This Firmware is for Nebula Mobile NR5101 only (Part Number: NR5101-EUZNN1F), NOT for on premise models.

Model	Part Number	Description
NR5101	NR5101-EU01V1F	5G NR Indoor Router
Nebula NR5101	NR5101-EUZNN1F	Nebula cloud-managed 5G NR Indoor Router

Supported Platforms

- Nebula NR5101 V1.15(ACCG.3)C0

New Features and Enhancements

1. Netconf Debug log enhancement
2. Device call home frequency enhancement

Bug fix

1. [#32248] Unable to set device NAT to Enabled via TR-069 ACS server.
2. [#33234] [Vulnerability] /cgi-bin/MultiLangSave: Post Auth Buffer Overflow (zhttpd)
3. [#33235] Translation errors in various languages.
4. [eITS#221001275] LTE3301-PLUS: Messages that “the router is online and offline” and “Your device is under attack”

Known Issue

1. Wi-Fi 2.4G poor performance when bandwidth is set to 20/40MHz.
2. The Band42 can not work in 4*4 MIMO 2CC conditions when simulator connect to DUT ANT6 Ext port via conductive. (NOTE. Anritsu MT8821C OK, but Anritsu MD8475B fail.)

Limitation of Settings:

N/A

Default Setting:

1. Account for GUI:

Username	Password
Admin	Refer to device back label

2. Default URL: <http://192.168.1.1> is for the device GUI login