RESTECH
As simple as breathing

RESMON PRO FULL SOFTWARE VERSION 23.1.0a

UPDATE INSTRUCTIONS

Version 0 – 26th Aug 2026

To meet new cybersecurity performance standards, this update involves a major upgrade to the device's operating system. Unlike previous updates, this package is significantly larger (~13GB) and consists of multiple files. Please follow these instructions carefully to ensure a successful installation.

IMPORTANT: This document outlines the installation steps required to update a RESMON PRO FULL with an installed software version older than 23.0.0a to version 23.1.0a. If the baseline installed software is already version 23.0.0, these instructions do not apply.

PREREQUISITES:

- USB Drive: You will need a USB stick with at least 16GB of free space.
- Format: Ensure the USB stick is formatted as FAT32.
- Power: Ensure the Resmon PRO FULL is connected to AC power throughout the entire process.

DOWNLOAD THE UPDATE FILES

This update package consists of 11 files in total (1 main update file + 10 auxiliary files).

1. Download the complete update package at this link:

   https://drive.google.com/drive/folders/17umQroinjJB7rSDRjvab1mMp-lywJP6T?usp=drive_link

2. Copy the Main Update File (~270MB) to the root folder of your USB stick.
   - *Filename:* resmonpro-23.1.0a-update.tar.bz2
3. Copy all the 10 Auxiliary Files (~13GB) to the root folder of the same USB stick.
   - *Note:* These files contain the necessary operating system and supporting software updates.

RECOMMENDATIONS:

- It is advisable to download the files individually, as some browsers may rename them if downloaded all at once, which could cause the update to fail.
- If the file transfer to the USB fails for any reason (such as USB unplugging or I/O errors), it is recommended to restart the process—delete the already transferred files and reload them onto the USB drive.
- All files must be placed in the root folder of the USB drive.

INSTALL THE UPDATE

The update installation via the RESMON PRO FULL follows the same process as previous updates:

1. connect the USB stick containing the update files to the RESMON PRO FULL
2. log in as ADMIN, navigate to the UPDATE section,
3. select **resmonpro-23.1.0a-update.tar.bz2**, and
4. click INSTALL.

It is advisable to monitor for any error messages from Resmon Pro FULL for at least 30 minutes after the progress bar appears. The update will take up to 6 hours to complete, and the system will reboot twice during the process. After both reboots, the progress bar will display the progress of the "pending update" installation. The process is fully automatic and does not require any user interaction.