



# iR37 SOFTWARE RELEASE NOTES

Firmware Version 2-1-10-XXX  
Version 1.0  
November 2020

# Version Control: Firmware Release Notes

Version Number: Draft 0.1

Owner: Clive Sawkins

Date: 23-11-2020

Summary: Initial Release Gate 0

Version Number: Version 1 .0

Owner: Rob Westwood and Clive Sawkins

Date: 26-11-2020

Summary: Updated for minor changes – Approved for Release

## 1.0 Summary: Firmware Release Notes 2-1-10-XXX

As part of our ongoing support for the iR37 we are pleased to release the updated Firmware version 2-1-10-XXX.

Based on user feedback following the launch in early 2020 we have continued to develop the unit.

### **The upgrade adds two key new features:**

- Lower Temperature Adjustment.
- Emails for every scan or only over the pre-set temperature alerts.

The upgrade is available from the following locations:

[https://www.dropbox.com/sh/aoql7f2gowzr932/AABqFybo3YUpVNvoCcFNxM\\_Aa?dl=0&preview=FirmwareNovember2020.zip](https://www.dropbox.com/sh/aoql7f2gowzr932/AABqFybo3YUpVNvoCcFNxM_Aa?dl=0&preview=FirmwareNovember2020.zip)

If you purchased your iR37 from Liberty AV and the unit has been registered, then use the following site:

<https://libertyav.dial.vc/document/233/This%20is%20the%20link%20and%20instructions%20for%20the%20firmware%202-1-10%20upgrade%20for%20iR37.pdf>

All installed units in the field can support this firmware update; there are zero hardware limitations with this upgrade. The unit can be updated by accessing the software at the management platform or by using a USB stick and the USB port on the base of the iR37.

## 2.0 Firmware Upgrade Instructions

1. Download the “FirmwareNovember2020.zip” file (zip) to a local directory
2. Unzip the file ONCE
3. This will create one sub-directory (ir37Firmware2-1-10xxx) which contains an .apk and an “upgrade.zip” file
4. DO NOT unzip this upgrade.zip file

### **Upgrade your iR37 by software network link**

1. Open your software
2. Go to the “firmware” tab
3. Enter the IP address of a device
4. Click the “sdk” button
5. Navigate to the above “upgrade.zip” file
6. Click send

Firmware will autoload and then reboot device will take 2-3 minutes

Repeat steps 3 to 6 above for each device

**Or**

### **Upgrade your iR37 manually using a USB stick**

1. Copy the “upgrade.zip” file to the USB stick
2. With the iR37 already powered. Plug in the USB to the iR37
3. Device will guide you through an upload process; do not remove USB. Wait until device fully reboots for 2-3 minutes. Remove USB stick

Thank you for your purchase.

Please contact us with your questions and comments.



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