

## **IRIS Touch NG and IRIS Connect Firmware Enhancements and Additions from Version 2.35 to Version 2.36**

### **Overview**

This document details changes to the IRIS Touch NG range and IRIS Connect from firmware Version 2.35 to Version 2.36.

This release (V2.36) is available on Chiron's reflash server with immediate effect. All IRIS diallers can be upgraded by connecting them over IP to our reflash server, so you can be sure of having all the latest facilities, even if you have already taken delivery of the dialler. This can be done prior to install, at install or even remotely after install.

***Please note that this release includes an improvement to Risco alarm panel upload/download via the panel RS485 port. It is recommended that anyone using this feature with an IRIS Touch NG or Connect series dialler should upgrade the dialler.***

### **Changes in the release**

#### **Support for Belgian Incert T015**

Support for this feature (as released in software version 2.35) has been extended to the IRIS Touch 240NG.

#### **Upload download of Risco alarm panels over RS485**

For some time, IRIS diallers have supported remote upload/download of Risco alarm panels via the panel RS485 bus. It has recently been identified that with the IRIS Touch NG series, this process can result in some parameters that are sent to the panel not being loaded correctly into the panel. This situation has been resolved in this release.

## Touch screen calibration

Some customers have reported that the touch screen can be difficult to use and this has been identified as an issue with the calibration of the touch location detection on the screen. Whilst calibration is carried out routinely when the dialler is manufactured, there are factors that can cause the calibration to drift.

To provide a method whereby the installer can correct the calibration if required, a new feature has been added that brings up a calibration option when the dialler is powered up. This remains available for few seconds and then the touch screen proceeds to normal operation.

## How to Reflash

Reflashing can be instigated remotely via the IRIS Secure Apps system to which the dialler is reporting, thereby saving the need for a site visit. This can be done either by using the Reflasher App within IRIS Secure Apps or within the IRIS Secure Apps Dialler Dialogue App, by instructing the dialler to 'Start Dialler Management' to the reflash server IP address (see below).

Alternatively, for local upgrade, connection to the reflash server can be instigated from the installer menu, Settings->Reflash:



The reflash IP address is set by default to Chiron's reflash server (195.59.117.164) and does not need to be changed unless another reflash server is to be used.

Reflashing can also be carried out by direct local connection to diallers, using our IRIS Touch USB Reflasher that can be downloaded from our web site [www.chironsc.com](http://www.chironsc.com)