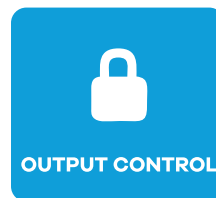
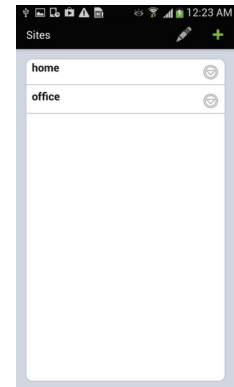
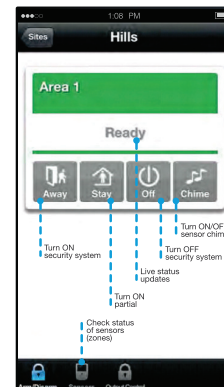


# HILLS.<sup>TM</sup> ComNav



**Hills ComNav** is a remote access integration module for the Hills Reliance security system. It allows you to gain total control of your security system from anywhere in the world using your smartphone or via the built-in web server.

Using the UltraConnect smartphone App, users can now turn their security systems on or off, as well as checking live status updates (available on both Android and iOS) and get live push notifications. With the built-in web server (via a PC), users can access advanced features including enable/disable user codes, managing master and standard user codes or modify email accounts and SMS/Voice phone numbers from any standard web browser.



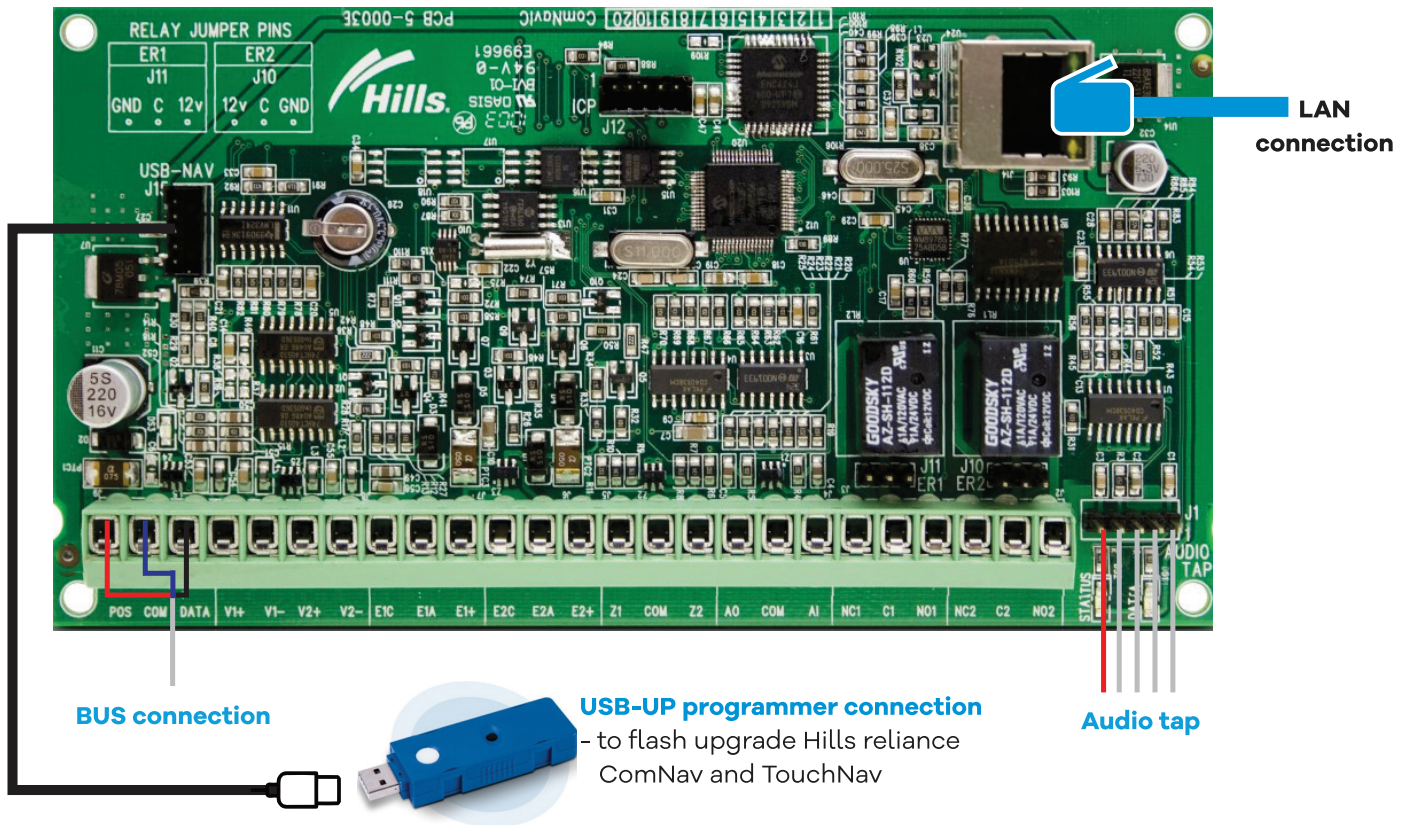
## Features

- Remote access and control via smartphone and built-in web server
- Email, SMS, Voice notifications and push notifications
- View event history (up to 185 events)
- Dynamic Host Configuration Protocol (DHCP)
  - connection to your network made easy
- Two onboard relays
  - controllable via App or web server

## Download UltraConnect



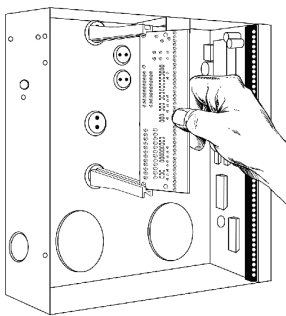
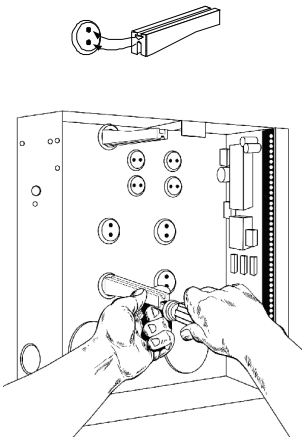
# Wiring and installing ComNav



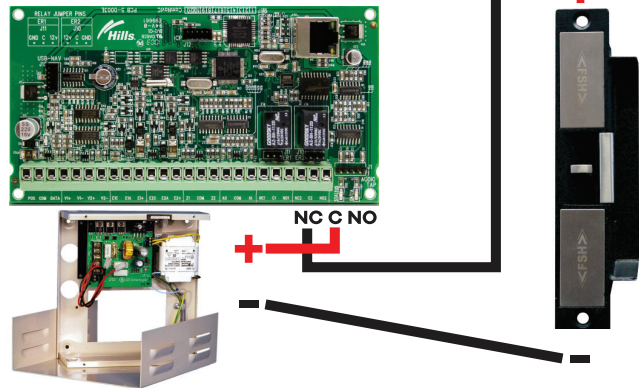
**BUS connection**

**USB-UP programmer connection**  
- to flash upgrade Hills reliance ComNav and TouchNav

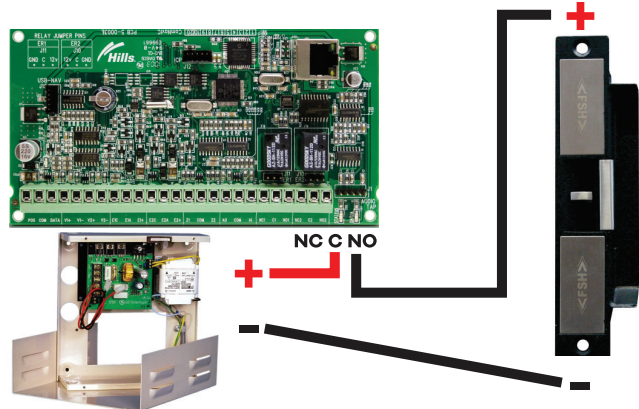
**Audio tap**



PTO - Power to Open (fail secure lock - normally open)



PTL - Power to Lock (fail safe lock - normally closed)



## Specifications

Compatibility	All NX and Hills Reliance Panels from year 2000
Operating Power	12VDC supplied from panel
Current Draw	250mA Maximum
Operating temperature	0 to 48 degrees Celsius
Dimensions	81mm x 152mm
Weight	90g