A guide to IP in security and the IRIS Touch range
IP in security...simple!

Moving security communications, such as fire and alarms, to an IP based system is something we’ll all have to do sooner or later.

Why, we thought, when technology is so good at making things easy to use – should IP in security be so complicated? In fact, we couldn’t think of any good reasons why it should...

Want more information on IP in security?
View our easy animated guides on www.chironsc.com
IRIS Touch is an integrated system that makes IP technology available to everyone from security users through to control centres.

IRIS Touch brings the advantages of IP to new and legacy systems. It’s easy to configure and offers advantages like dual path backup over GPRS, GSM or even SMS.

That’s why it’s useful to team up with a company with the best selling IP alarm transmission and monitoring system in Europe – one that’s used by more major organisations, from banks to retail chains, than any other.

Want to know how it works? Then simply read on...
How to use this guide

We made this guide pocket size, so when you need to find the right communications dialler for your alarm panel or panel interface, there's no easier place to look.

Simply decide what kind of installation you need

- Single path
- Dual path
- Fire only
You'll find all **single path** solutions on page three.

All **dual path** solutions are shown on pages four and five.

Look along the top of the grid for the primary path you require, and then down the left hand side for your secondary path. The choice of models that meet your requirements are shown where the columns and rows cross.

You can then match the precise connections needed for your installation using the guide on page six.

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**Nothing could be easier.**

But then that's the thinking behind the entire IRIS Touch range of IP diallers for alarm panels. It's been designed to make installing, configuring and using IP based security communications as simple as possible - and with a range of connections and path combinations that's wide enough to meet every installation you'll ever need. With a unique touch screen, or USB interface, installation or fault finding is a dream.
# Single path

## GPRS/GSM

**IRIS Touch 200**
A high specification stand-alone GPRS/GSM solution built around an elegant touch-screen consumer unit. Not only is the IRIS Touch 200 easier to install but it has connection options, features and performance beyond the average GSM dialler.

**IRIS Touch 400**
A PCB based dialler, with touch screen, for installation in existing panels to enable both GPRS and GSM communications.

## IP

**IRIS Touch 220**
A stand-alone IP solution featuring the same touch-screen consumer unit as the 200.

**IRIS Touch 420**
A PCB based dialler, with touch screen, for installation in existing panels to enable IP.

**IRIS Touch 620**
A cost effective PCB based dialler ideal for installation in fire and other panels to enable IP operation. High specification integration with Honeywell, Texecom and other panels, for fast remote access.
Dual path

IRIS Touch 240 - IP and GPRS
A stand-alone GPRS and IP solution built around an elegant touch-screen consumer unit.

IRIS Touch 440 - IP, GSM, PSTN* and GPRS
A PCB based dialler, with touch screen, for installation in existing panels to enable PSTN*, GPRS and IP.

IRIS Touch 640 - IP and GPRS
A cost effective PCB based dialler with both IP and GPRS ideal for installation in fire and other panels. Allows IP operation, high specification integration with Honeywell, Texecom and other panels, fast remote access and easy installation.

*PSTN is an optional factory extra
Look along the top of the grid for the primary path you require, and then down the left hand side for your secondary path. The choice of models that meet your requirements are shown where the columns and rows cross.

You can then match the precise connections needed for your installation using the guide on the page below.

*PSTN is an optional factory extra
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<th>Outputs</th>
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*PSTN is an optional factory extra.*
Fire solutions

IRIS Touch 400/420/440/620/640 - IP fire

As well as being for embedded alarm systems, the 400/420/440/620/640 are ideal IP diallers for fire panels, which are both cost-effective and simple taking the PIN outputs from the fire panel directly into the IRIS Touch dialler.

Now fully approved to EN54-21 for fire transmission.
Because we take security seriously, all IRIS products are independently tested and they have achieved the coveted VdS approvals which is the benchmark standard most widely recognised across Europe.