



Intelligent back up
smartly designed

The innovative IRIS Touch Home Series is designed to provide improved technology and ultimate power back up for all security users, perfect for residential and small business (SME) alarm markets. No more bulky batteries, just one sleek unit with up to 24 hours battery run time after mains power failure.

The new unit is based on the IRIS Touch 100 and IRIS Touch 200 ranges and offers all the features of the IRIS Touch diallers, including remote access for upload and download, with power back-up.



The new IRIS Touch Home is now available in three forms of communication: Home 00/20/40. The unit features a stylish and modern touch screen interface and is designed for easy deployment. These products provide the user with, it is claimed, improved alarm back-up without the need for bulky batteries. The IRIS Touch Home allows using NiMH rechargeable batteries.

NiMH batteries, when fully charged, will carry their charge for years, providing increased efficiency and economy over the less efficient batteries more commonly used in the security industry.

Intelligent software for power control allows this unit to give 24 hours backup, with full line monitoring and alerting for a Grade 2 system.

IRIS Touch Home-00 (Single path GPRS)

An ideal single path unit, polling and alerting via GPRS. Full upload/download function is also available via GPRS.

IRIS Touch Home-20 (Single path IP)

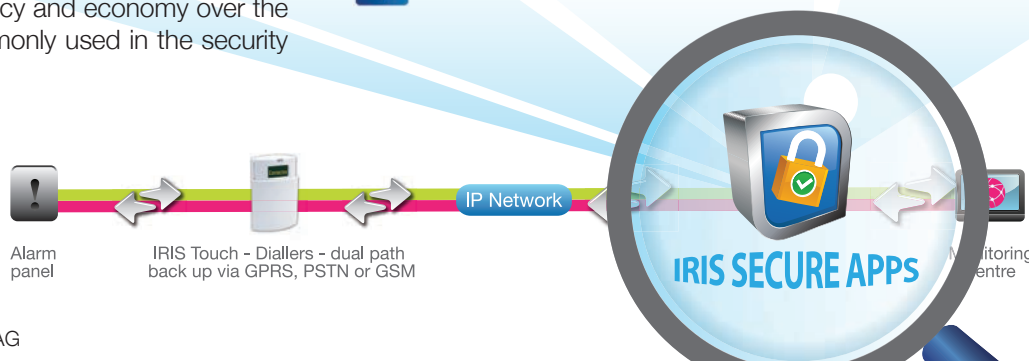
A single path unit, polling and alerting via any IP connections whether it be the broadband or corporate network. Full upload/download function available for remote management.

IRIS Touch Home-40 (Dual Path IP & GPRS)

Full dual path unit signalling via IP and GPRS for total redundancy. Polling, alerting and remote management via upload/download function available across both paths.

Independently certified to EN50131/6, the IRIS Touch Home 40 provides network resilience through dual back up communicating via GPRS and IP.

 **EN50131 & EN50136 (ATS-6 Grade 4)**



FEATURES	HOME 00	HOME 20	HOME 40
Stylish, tamper proof enclosure	●	●	●
Easy to install and test with touch screen interface	●	●	●
2-wire (POTS) dial capture interface to alarm panel	●	●	●
SIA (1-3), CID, Scancom and Robofon protocols	●	●	●
Secure polling and alarm transmission	Single path GPRS	Single path IP	Dual-path IP & GPRS
Technical details			
Security grade compliance	Grade 2	Grade 2	Grade 2
USB port for local configuration	●	●	●
Pin inputs for alarm messages	2	2	2
Pin inputs for SMS messages	●		●
Remote configuration and diagnostics	●	●	●
Smart identification of panel power loss	●	●	●
Advanced software control of power consumption	●	●	●
4 powering options:			
From independent mains adaptor	●	●	●
From alarm panel mains adaptor	●	●	●
From alarm panel auxiliary 12VDC output	●	●	●
From alarm panel internal back-up battery	●	●	●
Battery run time after mains power failure			
Ethernet only, polling 15 minutes or longer		24 Hours +	
GPRS only, polling 15 minutes or longer	24 Hours +		
Dual path, polling 15 minutes or longer			18 Hours +
Battery recharge time after complete discharge	56 Hours	56 Hours	56 Hours
Off the shelf NiMH AA size rechargeable batteries	●	●	●
Low battery alerts to monitoring centres	●	●	●

