Case Study:

Baudisch IP Door Intercom

Summary

Cheltenham based Landlord uses Baudisch IP door intercom to control door access using their iPhone

Installer
Burton Electrical

Products
Baudisch Door Entry system with camera,
2 buttons and keypad
SARK 200
Snom 760
Planet POE Switches

Installer

Burton Electrical is a well established electrical service company offering the residents in and around Tewkesbury fast and reliable electrical services at highly affordable and competitive prices.

Requirements

Burton Electricals customer had a requirement for a door entry system for their newly refurbished flats. They required a robust door entry system which had the ability to call all the flat owners various iPhones plus a wall mounted video phone at the same time. The customer also wanted to have the ability to answer calls from visitors whilst away from the property using their iPhone.

Solution

The customer decided to go for the Baudisch IP intercom because it satisfied all their requirements including iPhone integration, keypad pin entry and remote viewing of the video camera. The robust casing provides a high degree of weather proofing and vandal protection and the keypad enabled all authorized persons to gain entry to the building at any time using a secure and personal entry code.

The biggest challenge for this project was to set the system up so that users were able to receive both audio and video calls on their iPhone once they had left the building. This issue was resolved by installing a SARK 200 PBX (IP Phone System) within the buildings network infrastructure. The addition of the SARK 200 PBX not only resolved the audio and video communication with the users iPhones it also gave the flat owners the additional advantage of being able to dial the other flat owners free of any cost.

Benefits

- Easy to install
- Robust build ensures weather and vandal proof.
- Video image enables screening of visitors before allowing them to enter.
- View who is at the door from any remote location *
- Power unit via the network cable using standard POE equipment.

* Remote viewing requires 3G/4G/Wifi access on Mobile phone and a stable broadband internet connection on-site.