



# Ulydor



**Modular PBX Door Phone & Access Control Systems**  
**(Generic Guide)**



[www.kalika.co.uk](http://www.kalika.co.uk)

### Who we are

Kalka supply products within the telecommunications and security sectors including our market leading Ulydor PBX Door Phone and Access Control Systems.

We pride ourselves on providing quality products at affordable prices reassuringly backed by a support team that is second to none.

In early 2009 Kalka became part of VP Bastion Limited; a company with many years of experience in the voice and telecommunications industry.

We continue to expand our product range and are committed to provide quality products and bespoke solutions to our growing client base in the UK and international markets.

### Our Mission:

"To deliver innovative voice solutions of matchless quality, along with service that constantly exceeds client expectations, all within an environment that fosters team work and dedication amongst our customers, people and partners."

### What is Ulydor?

Ulydor is a Modular, Expandable PBX Door Phone & Access Control System. It can be programmed to dial any number or hunt group at the push of a button when connected to either a PBX telephone system or via a GSM gateway. With its 2 built-in relays, it can be used to remotely unlock doors, open gates, control cameras, lights etc.

Available either surface or flush mounted in attractive anodised aluminium or in rugged anti-vandal stainless steel, Ulydor can be customised and expanded as follows:

- Button Modules
- Keypad Module for dialling & coded entry
- IP and Analogue Cameras
- Stand-Alone RFID Module - for key fob entry
- Name & Number Module
- Blank module for future expansion
- Loudspeaker Module for operation in noisy environments
- RFID housing module for third party panel mount RFID readers

A wide range of complimentary accessories and pre-configured systems are available to facilitate quick, trouble-free installation.

### How does it work?

A visitor arrives and selects the company/person they wish to visit from the name panel on the Ulydor.

After pressing the corresponding button, the appropriate extension number/hunt group rings and allows a two way conversation to take place. To allow the visitor access the company/person can key a two digit code on their handset, activating the door lock, gate controller, access control system etc. enabling entry into the grounds or building.

Staff members and residents can gain access via optional keypad or stand-alone RFID modules or third-party access control systems.

Not opening doors or gates? Not a problem. Ulydor also acts as a simple door phone.

Ulydor works with most telephone systems able to provide a two wire analogue extension. With every installation a Ulydor Control Unit will be required.

By adding additional button modules, a system of up to 64 buttons (Max 18 with a keypad module) can be built.

Each button can be programmed with up to a 16 digit number, including \*, #, pause and hook flash.

If you have a dedicated IP phone system, an Analogue Telephone Adaptor (ATA) can be used to convert Analogue to IP.

### Example Pre-Configured Systems



SK-S: Ulydor Standard Range - 2 button call module with keypad



SK-S-AV: Ulydor Anti-Vandal Range - 2 button call module with keypad

The Ulydor PBX door entry system allows you to build a 0-64 button modular door access system. Ulydor is ideal when used in blocks of apartments or where there are different companies occupying different floors that require their own unique door entry solution or as an answer to single door entry. Ulydor by Kalika is a reliable and cost effective solution.

The Ulydor control unit is supplied as a module with 0, 1 or 2 buttons. One control unit (UC0, UC1 or UC2) is required for every application. To increase the amount of door entry buttons, a C4 and/or an M4 unit(s) will need to be added.

### Standard pre-assembled systems



By providing 3 pre-assembled systems, Kalika have made life easier when choosing the right solution.

We also have Internal and External door locking kits to get you up and running in no time at all.

### Standard Ulydor modules



Because Ulydor is modular, you can design and build your own system to suit your requirements.

Start with a UC0, UC1 or UC2 and then add modules as required.

Once you have chosen your modules, select the appropriate Surface or Flush mount enclosure from our standard range.

### Standard enclosures



enclosures for housing Ulydor standard modules can be either Surface or Flush mounted.

### Anti-Vandal pre-assembled systems



Our pre-assembled systems are also available in our stainless steel Anti-Vandal range.

By providing pre-assembled systems, Kalika have made your life easier when choosing the right solution.

We also have Internal and External door locking kits to get you up and running in no time at all.

### Anti-Vandal Ulydor modules



Our Ulydor Anti-Vandal range is as modular as our standard range so you can design and build your own system to suit your requirements in exactly the same way.

Start with a UC0 AV, UC1 AV or UC2 AV and then add Anti-Vandal modules as required.

Once you have chosen your modules, select the appropriate Surface or Flush mount enclosure from our Anti-Vandal range.

### Anti-Vandal enclosures



Enclosures for Housing Ulydor Anti-Vandal Modules can be either Surface or Flush mounted.

### Locks and Accessories



Ulydor accessories give more flexibility to a solution. Kalika provide locks, power supplies, exit switches, etc., to help you to provide the right solution for your customer.

### Standalone RFID modules



This Module allows staff to have their own independent entry key and can be housed in any of our Ulydor surface or flush mount boxes either by itself or as part of a system.