

## Outdoor Aluminium Door Access Control Units + Camera Option



Door Access systems provide the means to be able to control visitors to your premises through the convenience of your telephone system.

The range of options cater for both visitor and staff access and add both additional security and peace of mind to any organisation.

### Pan2tel and Pan2code - AC

#### Unit Operation :

The intercom units connect to the telephone system as an analogue extension.

On arrival, visitors will press the call button and the unit will dial an extension, or group of extensions if set up as a hunt group. The operator will pick up the intercom call and have 2 way speech with the visitor. The operator can then choose to attend to the visitor or transfer the call to their colleague as required.

The operator can then press a pre programmed number on the telephone keypad and the intercom will then activate the door release, allowing the visitor access to the premises.

If the video option is selected, in addition to allowing 2 way speech, the operator can view the visitor on their network PC via the web server.

If the staff access option is selected, the unit comes with a touch sensitive keypad that allows direct dialling and 10 staff entry codes to be programmed, therefore allowing staff access to the premises without the need to communicate with an operator.

#### Features :



**Touch Sensitive Buttons :**  
The units use "Piezo" technology for high reliability, sleek design, touch sensitive operation.



**Password Protected :**  
All units are password protected to prevent access to the unit programming and configuration.



**Analogue Extension :**  
All units are designed to connect to the customers telephone system via an analogue extension port.



**User Programming :**  
All units are user programmable should changes be required post installation.



**Lock Release :**  
All units are able to be connected to installed lock release mechanisms to control access via the telephone handset using DTMF tones.



**Staff Access :**  
The Pan2code unit allows access to staff via 10 x 4 digit access codes.



**Surface Mount :**  
All units are supplied with a surface mount back box for easy installation.

## Benefits :

**Prevents unauthorized access.** Prevents opportunists entering your premises ensuring valuable assets (staff or items) are protected from unwanted visitors.

**Allows staff to be more efficient.** Staff are able to attend to visitors via the convenience of using the telephone handset and desktop PC.

**Lock release mechanism.** The units allow activation of the Door Lock Release mechanism via DTMF tones.

**Video upgrade.** By adding the camera, software and web server, users are able to view images from the inbuilt camera on their desktop PC via a standard windows based web browser.

**SIP Upgrade.** The unit can be converted to connect as a SIP extension via the SIP Adaptor unit.

**Warranty.** All units are provided with a 12 month back to base warranty as standard. Costs for additional maintenance cover can be provided upon application.

## Specifications :

### Pan2tel AC:



**Dimensions :**  
215 (H) x 115 (W) x 35 (D) mm

**Construction :**  
Faceplate : Milled Aluminium  
Base: Solid Cast Aluminium

**Signalling :** DTMF

**PABX Connection Port :**  
Analogue Extension

**IP Rating :** 35

**Illuminated Button :** No

**Power Requirement :** 12VDC 1.5 A

**Release contacts :** Relay NO / NC

### Pan2code AC:



**Dimensions :**  
215 (H) x 115 (W) x 35 (D) mm

**Construction :**  
Faceplate: Milled Aluminium  
Base: Solid Cast Aluminium

**Signalling :** DTMF

**PABX Connection Port :**  
Analogue Extension

**IP Rating :** 35

**Back ground Lighting :** No

**Power Requirement :** 12VDC 1.5 A

**Release contacts :** Relay NO / NC

**Keypad :** 10 Programmable Staff Access Codes + Direct dialling

## Upgrade Options :



**Installation Service :**  
All units are able to be installed by experienced engineers as required



**Camera Upgrade :**  
All units are able to accommodate an internal colour camera.



**Network PC Upgrade :**  
Via the video upgrade the images from the camera are able to be viewed on any LAN based PC.



**SIP Interface :**  
All units are able to be converted to a SIP device using the approved SIP adaptor.



**Compatibility :**  
The units are compatible with security components such as proximity control and biometric devices.



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