

Pancode Metal

The Pancode systems provide full duplex telephone communication through hands-free operation and control door opening via touch-tone telephones. The door phones enable authorized visitors to enter a 4-digit access code to unlock the entrance door. A direct extension can be also dialed upon arrival. For indoor and outdoor use.



Main Features

- Aluminum case
- Metal keypad
- Optional Color Camera
- Outdoor/Indoor Installation
- Illuminated buttons
- Speed dial button

Technical specifications

Interface: PBX extension
Case type: Aluminum
Direct link to operator or receptionist
Internal door opening code from any extension
Hands- free operation
Anti vandal resistance

General Specifications

Power Supply (External)	12V AC@1.6A (supplied with unit)
Line Voltage	24-72V DC
DC Leakage	< 10 μ A
On-Hook Insulation (Resistance Between Line Terminal and Ground)	0-100V DC > 5M Ω 100-200 V DC > 30 K Ω 500V AC/50Hz > 20K Ω 100V AC/25Hz > 100K Ω
Ring Capacitor	0.47 μ F \pm 10%
On-Hook Impedance	@50V DC, 40V AC/25Hz>3000 Ω
Ring Detect	27-100 V AC/16-60 Hz
DC Resistance (Off-Hook)	24-66V DC @ 20-100mA/350 Ω
Impedance (Off-Hook)	300-3400Hz 500-700 Ω
Imbalance Ratio	300-3400Hz > 46dB
Return Loss	300-3400Hz > 18dB
Current During Break	< 700 μ A
DTMF Transmission:	
Frequency Tolerance	\pm 1.5%
Frequency Level (High)	-6 to -8dBm
Frequency Level (Low)	-8 to -10dBm
Inter-Digit Pause Time	70-80ms
Relay Switching Current	2A max
Dimensions	19.4cm x 10.2cm/7.6inch x 4.0inch
Outdoor Unit	18.5cm x 9.5cm/7.3inch x 9.5inch
Indoor Unit	Flush Panel:13.8 x 23.3cm / 5.4 x 0.9 inch
Flush Mount Unit	Flush Mounted part:9.8 x 19 x 2.5 cm/3.8 x 7.5 x 0.9 inch
Operating Temperature	Outdoor: -20 $^{\circ}$ C to +50 $^{\circ}$ C/4 $^{\circ}$ F to 122 $^{\circ}$ F Indoor: 0 $^{\circ}$ C to +35 $^{\circ}$ C/32 $^{\circ}$ F to 95 $^{\circ}$ F