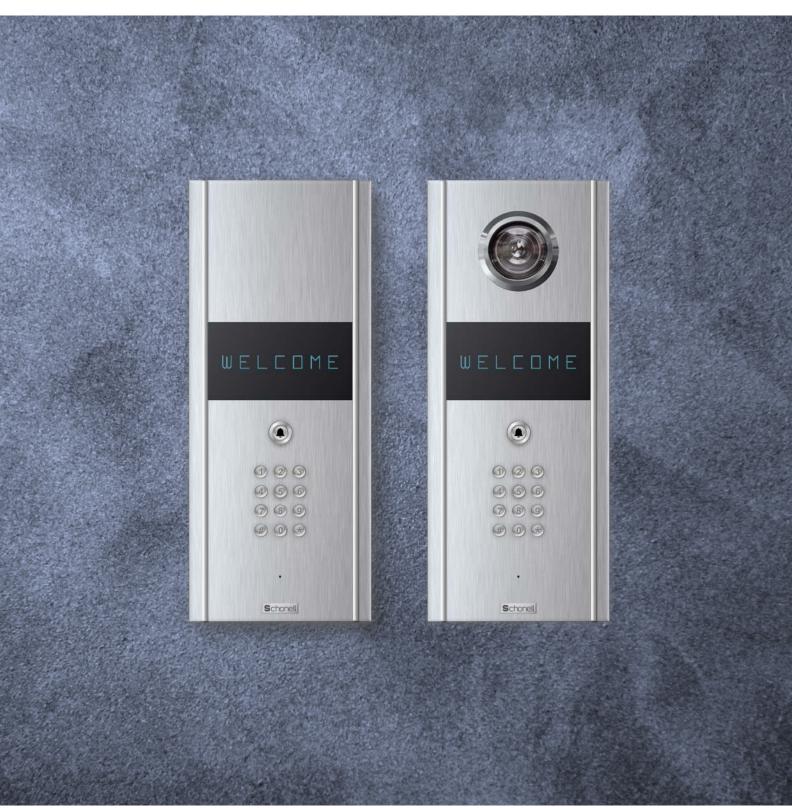


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Our reinvention of the building intercom system, the Schonell Interphone.

Designed and developed in Europe, our system is the smart intercom for any mobile phone.

Our luxury wireless intercom entry security solution is installed on apartment buildings with many residents, without the need for any cabling to each unit.

Interphone grants you full duplex communication and wireless control of your door or gate with a touch of a mobile, giving you a peace of mind when you are away from home.

Schonell

Model: Interphone Hybrid V2100



Receive wireless video calls to your smartphone
Or standard wireless audio calls to any home or mobile phone
Receive push notifications from your building's management

Grant access, anywhere, from a touch of your mobile phone.
Video surveillance capability: Cloud on demand HD live video
Advanced security: data is securely streamed from our high speed cloud servers
to each individual interphone panel

The Schonell App streams video calls from the interphone to smart devices connected to Wifi or 4G cellular networks

Be able to remotely grant door, gate and even elevator access from any phone

Knowing that you are protected is empowering The Schonell Way

Video Hybrid System

Processor: quad-core ARM Cortex-A7 CPU

Ram: 1GB RAM

Camera: Wide Angle 1080p 8mp High Definition Camera

P2P VoIP HD video call function (IOS and Android App integration)

Sound: Digital stereo sound card with MEMS microphone (class D power amplifier)

Schonell remote server security

High Speed Flash Storage: 64GB / 128GB

Web Management Platform: https://admin.schonell.com.sg







Model: Interphone V1100



Audio Backup System

Processor: Super reliable 8 bit CPU

Microphone: Omnidirectional electret microphone for maximum speaking distance

Loudspeaker: Special membrane type for optimal sound quality,

Sound pressure: 85 dB/1 W/1 m (3,28 ft), 2 x 8Ω

Flexible 4 digit resident unit codes

HD Audio Quality with open duplex function

Capacity: 2,000-10,000 residents

Door Control: 2 doors

Electrical Supply: DC12V 2A with EMI filter

Power Consumption: 12W

Interphone Lightning Surge Protection (Dual)

Full 314L Stainless Steel Chassis (Flush or Surface Mount)

4 -6 digit password access code

Manual programming via guard interphone keypad or wireless PC database transfer

Designed and Developed in Europe



Additional Options

Heavy Duty Industrial Power Supply DC12V2A

AC/DC Line EMI Noise Filter

Telephone Line Surge Protection Device for over current protection and surge discharge

Wireless Fiber Optic Database Transfer Module- Wireless transfer of users' data from PC to Interphone

Guard Interphone X1000- This allows guardhouse security personnel to connect and communicate with each interphone, and each resident Elevator Restriction Capability- Lift Controller Relay Board RS232/RS485

Elevator Emergency Communication Module

Industrial switching power supply DC12V 2A

Schonell PABX switching module

Tempered Glass Touch Panel

Battery Backup with 2AH (up to 4 hours of battery life)

