

Xightor

About Schneider Electric

As a global specialist in energy management with operations in more than 100 countries, Schneider Electric offers integrated solutions across multiple market segments, including leadership positions in Utilities & Infrastructure, Industries & Machines Manufacturers, Non-residential Building, Data Centres & Networks and in Residential. Focused on making energy safe, reliable, efficient, productive and green, the Group's 140,000 plus employees achieved sales of 24 billion euros in 2012, through an active commitment to help individuals and organizations make the most of their energy.

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In sight for your security,
in style for your home.



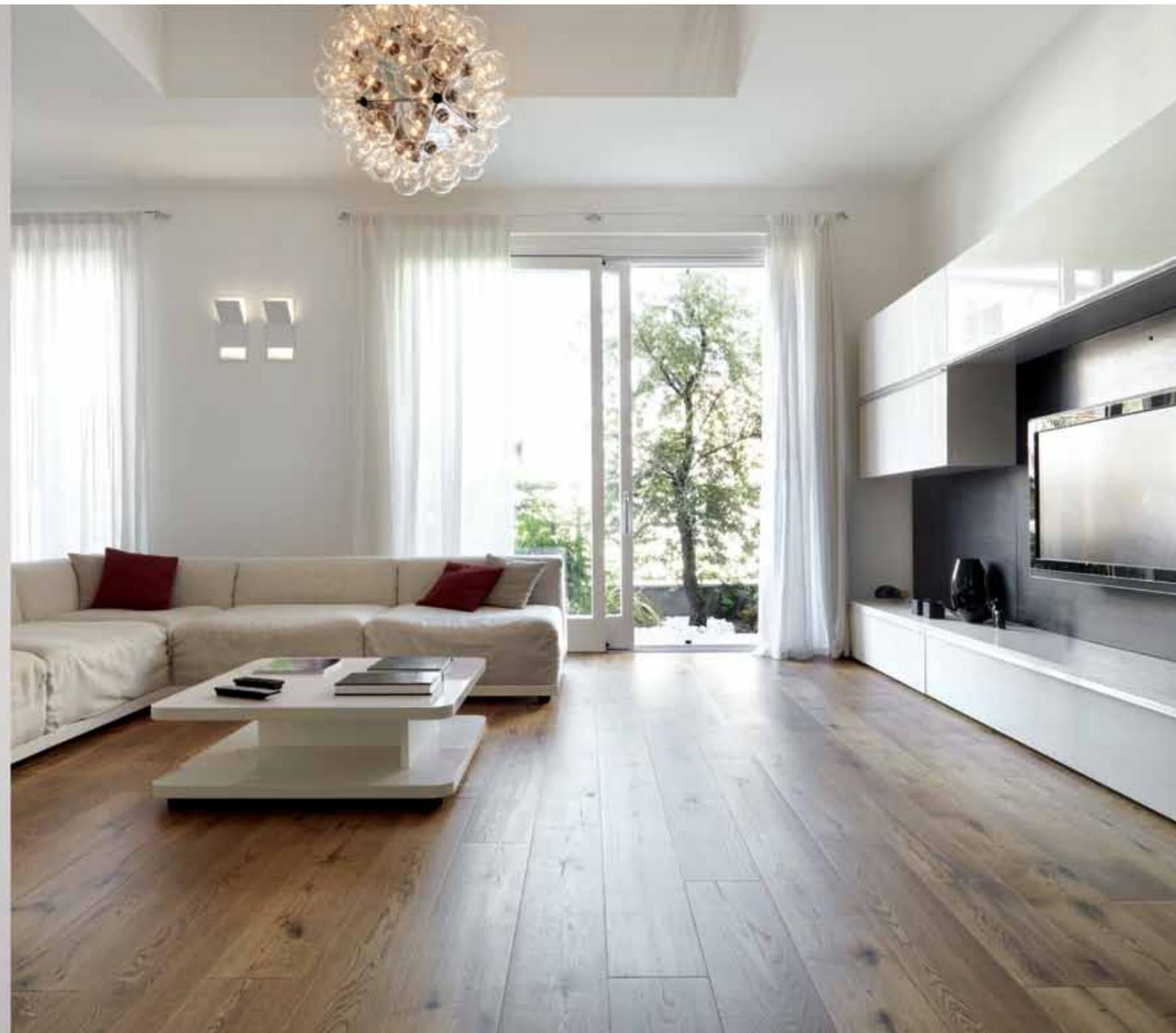
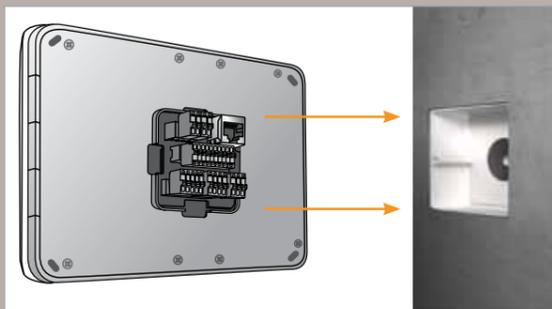
Home is everybody's sanctuary. To enjoy at ease, safety and security are of paramount importance to provide you peace of mind, and it starts at your front door, at the lobby or even at the garden gate. Entrance Control System is the goalkeeper offering easy and safe monitoring and communication with any visitor before opening the door with a press of a button.

However, not all systems are the same. Want to make your property aspired by everybody while ensuring security? Xightor Pro entrance control system is the answer. Xightor Pro includes indoor touchscreen video door phone adding a stylish touch to home design, weatherproof outdoor door station and management software. Xightor Pro adds style and security to your property.

Easier, faster and seamless wall installation

Flat flush mount installation design ensures no protrusion rack is needed for the wall installation. Unlike others, the Xightor Pro touchscreen video door phone can be installed seamlessly on the wall.

The standard 86mm x 86mm wallbox allows convenient installation – no special wallbox is needed. The backbone is in place for future upgrade flexibility to the Xightor Pro touchscreen video door phone when necessary.

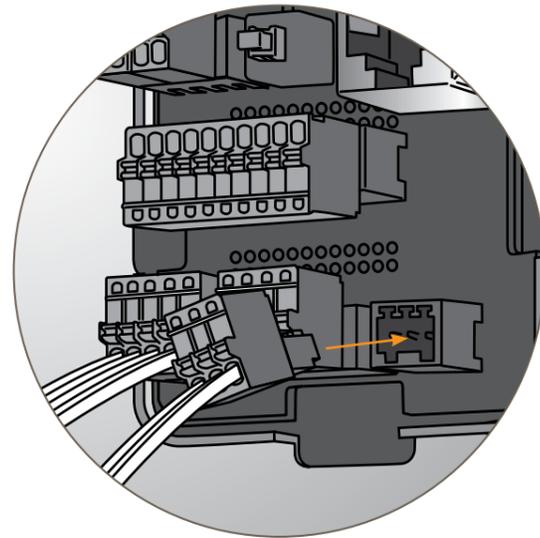


Direct and secure connection

IP-based connection using Category 5e cables facilitates faster and more stable video and audio signals. Unlike the 2-wire connection traditional analog device, this can save wiring costs and time via a faster installation and commissioning.

IP auto-matching enables faster programming and setup. The user only needs to input the actual physical address with room number into the Xightor Pro touchscreen video door phone. The IP address will then automatically matches with the built-in IP configuration table.

Featuring plug and play connectivity, the system is installable by almost anyone via simple Phoenix connectors. The installer just wires up the slave connectors and then plugs them into the master connectors on the motherboard.



Fully Scalable

UP to 20,000 IP devices connection supports large collective building property developments and allows flexibility for future expansion. Traditional analog video door phone only supports around 500 connection.



Easily expandable

RS232 interface to connect with C-BUS and ULTI EZinstall3 which enables one-touch scene control to be controlled through the Xightor Pro touchscreen video door phone without the need of extra touchscreen control panel.

Connection with occupancy sensor or intruder alarm, Xightor Pro will trigger the alarm system and send the alarm log to your lobby guard when alarm is triggered.

Flexible future upgrade of Xightor Pro can be done either by IP connection or SD card slot built in.



ARGUS Occupancy Sensor



C-Bus



ULTI EZinstall3



Style in sight

Inspired by the award-winning ZENcelo full-flat switch, the Xightor Pro touchscreen video door phone maintains the same design excellence with a full-flat surface, adding a stylish touch to your interior design. It also maintains consistent aesthetic when used with ZENcelo range of switches and sockets.



ZENcelo switches and sockets



Customizable frame with graphic design

Standard fascias includes timeless white, matt bronze, matt silver and more. Customizable frame designs are also available to match the interior design and architecture.

Xightor Pro is easy-to-install, easy-to-use and easy-to-expand and it offers many functions and features.



Video door phone

When someone presses the bell on your door station or lobby door station, your touchscreen video door phone inside your home is activated. The camera captures real-time video that you can view their image and talk to visitors before you pressing the unlock button.

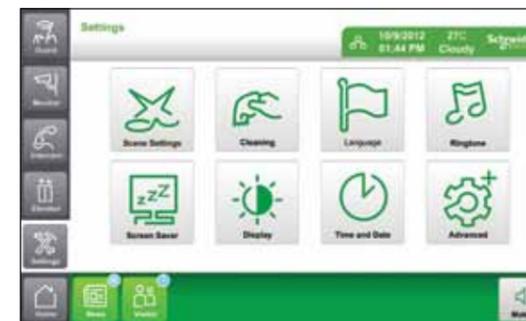


Photo recording

Xightor pro touchscreen video door phone will automatically take a photo of any unanswered caller. Each touchscreen can save up to 32 photos. You won't miss any visitors even when you are away.

Camera monitoring

You can watch your front door or the lobby through the door station camera whenever you like.

Intrusion alarm

It's easy to connect Xightor Pro with up to eight alarm sensors, including occupancy sensors, life safety sensors, door contacts and so on, to trigger the intrusion alarm. If the alarm is triggered, an alarm signal will be sent to the lobby guard. A SMS text message will also be sent to your mobile phone.

Elevator control

Conveniently call the elevator to your floor in advance through the Xightor Pro touchscreen to save waiting time.

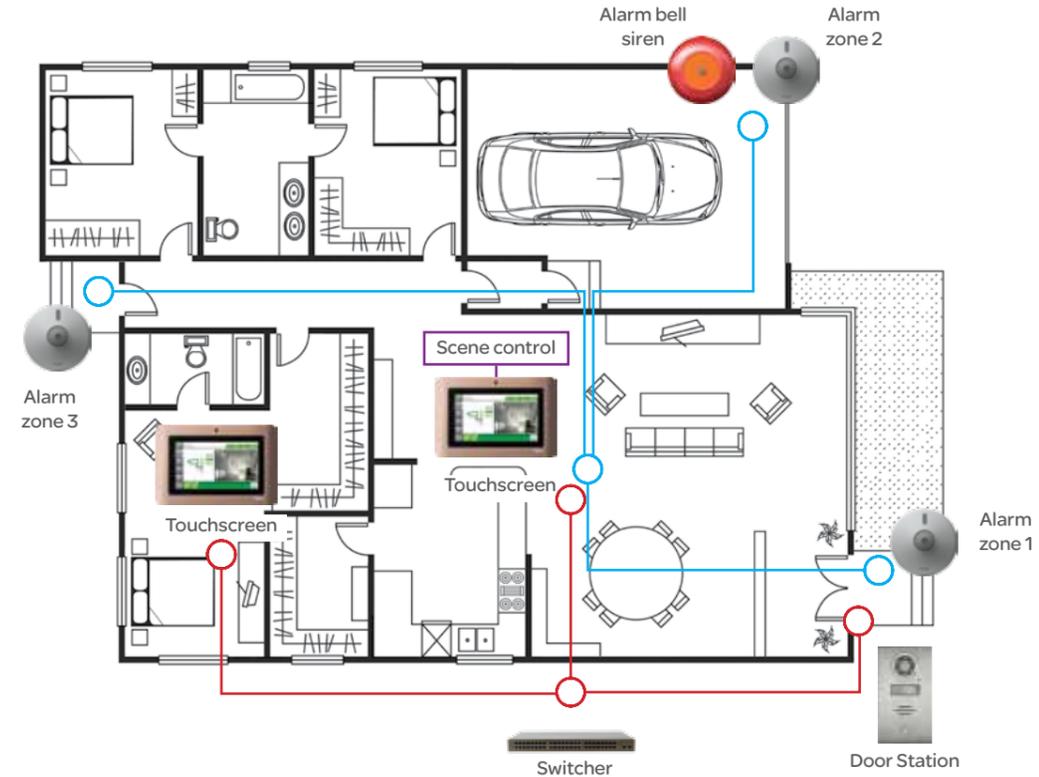
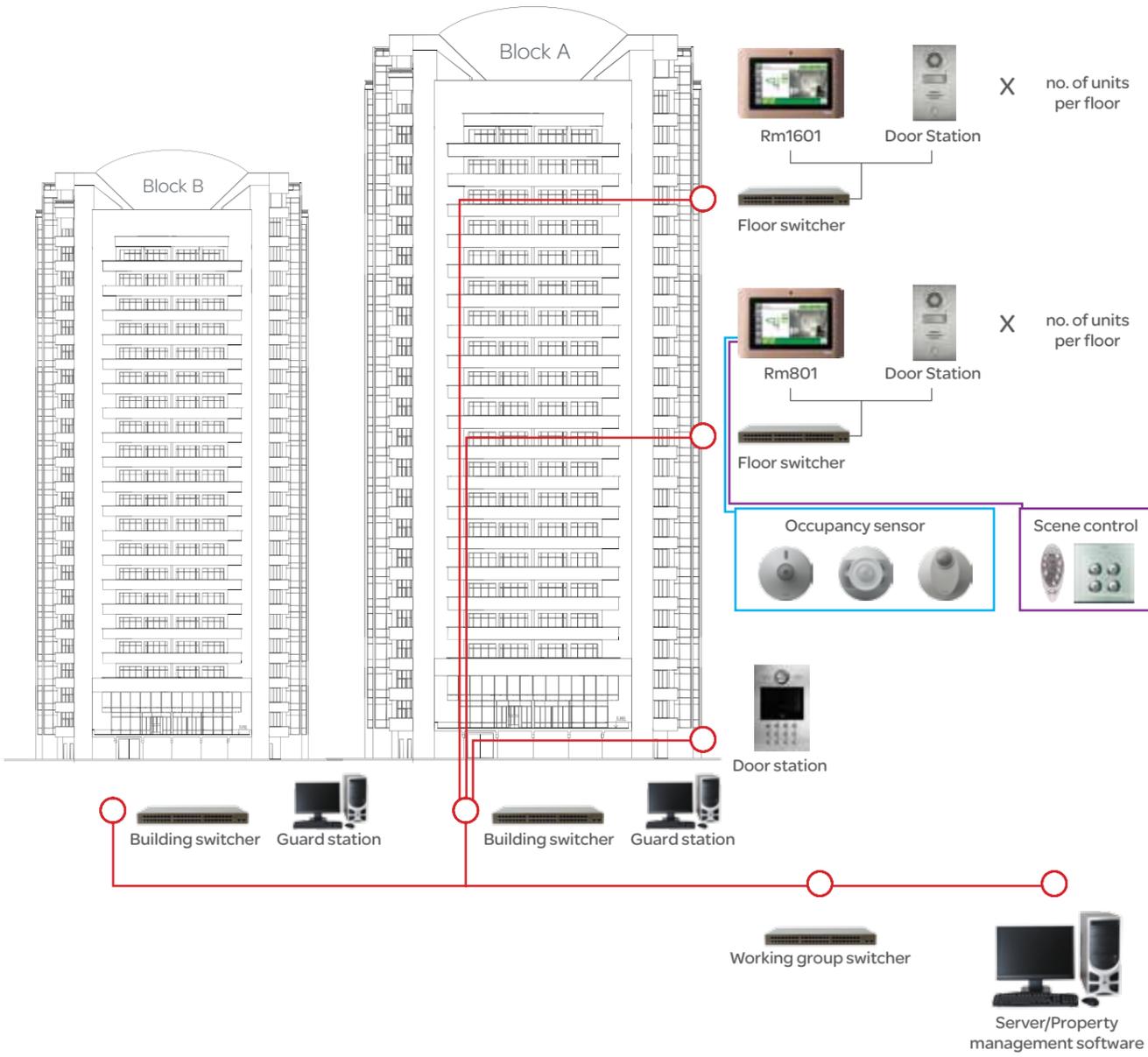
Scene control

It's easy to expand and connect via C-BUS system to enjoy one touch scene control through the Xightor Pro touchscreen video door phone. You can easily set different moods for different occasions, be it a home theatre scene or a party scene.

Personalized ringtone and screen saver

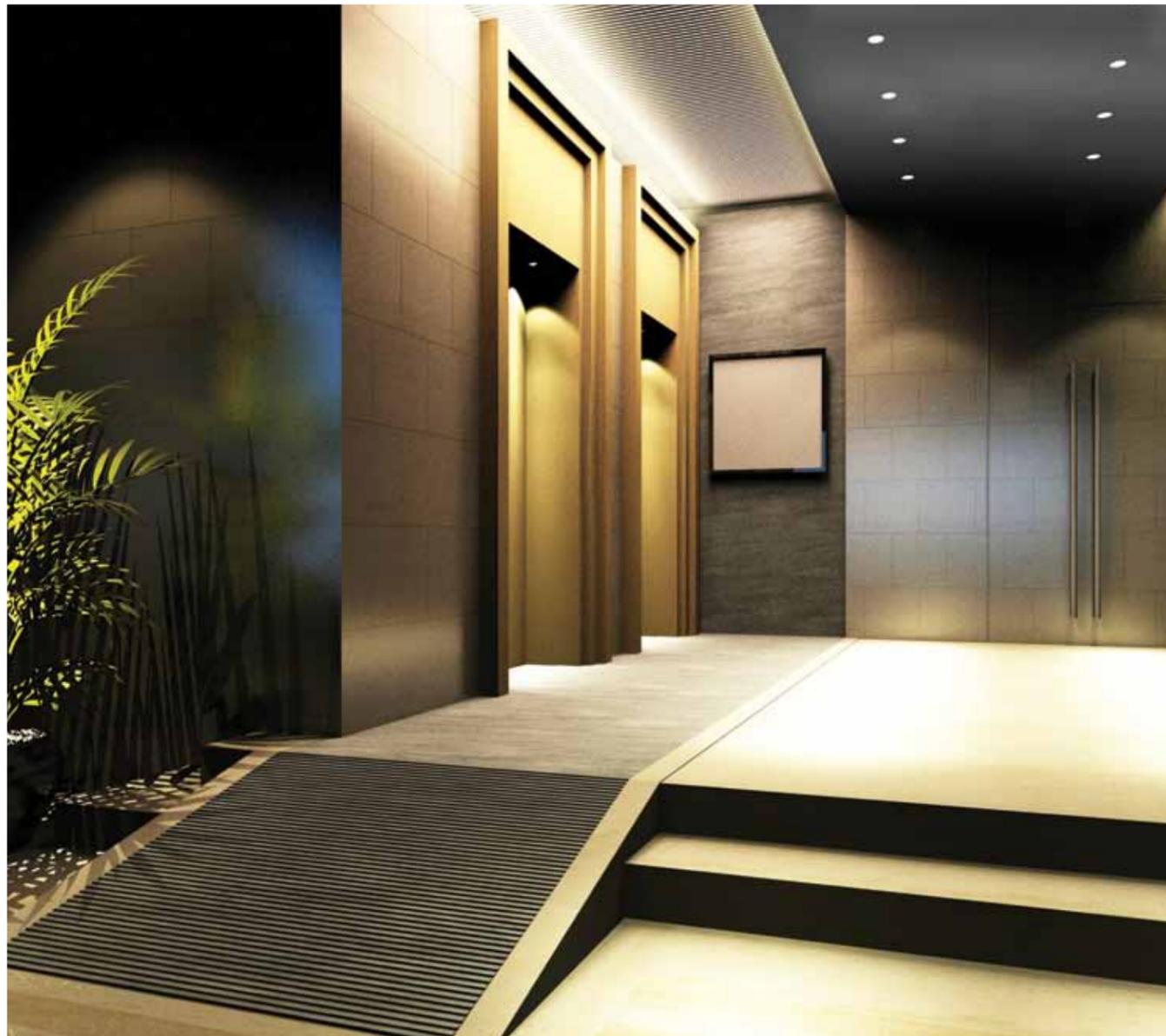
You can personalize your ringtone with your favorite songs and add a screen saver to reflect your own taste and style.

System architecture



Collective residence

House



Door station

Xightor Pro is a comprehensive entrance control system which includes not only touchscreen video door phone but also door station for outdoor and lobby use.

Robust materials

Xightor Pro door station is made of aluminum / stainless steel with anti-oxidation metal buttons with high invulnerability and durability.

IP54 weatherproof standard

With IP54 weatherproof standard, it is suitable for usage in humid and harsh outdoor environment.

Weak light compensation

With weak light compensation in the built-in camera, visitors' face can be clearly seen even in dark.

Access control enabled

With corresponding IC card, it also supports access control function in the lobby or entrance gate for extra security function.

Xightor Pro		Product Number	Product Description
		VDETS07	7" Video Door Entry Touch Screen Module
		VDETC07_WE	7" Video Door Entry Touch Screen Frame, White
		VDETC07_MB	7" Video Door Entry Touch Screen Frame, Matt Bronze
		VDETC07_MS	7" Video Door Entry Touch Screen Frame, Matt Silver
			
		VDEDC_SS	Door Station with Camera, IP-Based, Stainless Steel
		VDELP1_AL	Lobby Door Station with Camera, Access Card Reader, Keypad and Screen, IP-Based, Aluminium
		VDELP2_SS	Lobby Door Station with Camera, Access Card Reader and Keypad, IP-Based, Stainless Steel
		VDE_AMS	Door Entry System Property Management Software
		VDE_SERVER	Door Entry System Server Software
		ABL8MEM12020	Single phase regulated switch mode power supply 24W/12V/2A

Xightor Accessories		Product Number	Product Description
		99DC WE	Mechanical Ding Dong Door Chime (4x1.5V R14/C battery)
		99DCM WE	Electronic Door Chime with Programmable Melody (2x1.5V R14/C battery)
		99AC WE	Mechanical Ding Dong Door Chime (AC 220-240V 50Hz)
		99DCM2 WE	Electronic Door Chime with Programmable Melody (2x1.5V R14/C battery)

Wiring Devices*		Product Number	Product Description
		US31BP_B00 + UC31BP_XGL	ULTI 4A Bell Press Switch, Crystal Glass
		E3031HBP_GS	NEO 4A Horizontal Bell Press Switch, Grey Silver
		E3031VBP_GS	NEO 4A Vertical Bell Press Switch, Grey Silver
		E8431BP1_SZ	ZENcelo 10A Full-Flat Bell Press Switch, Silver Bronze
		E8231BPL1_WE	Pieno 10A Bell Press Switch, White
		KB31BPB_WE	Vivace 10A Bell Press Switch, White
		E8431KPB_SZ	ZENcelo Panic Button with Key Reset, Silver Bronze
		E8231KPB_WE	Pieno Panic Button with Key Reset, White

*Available in other colour options. Contact your sales representatives for details.

