

Our Smart Solutions

Brief History

1992 Established in December 1993 Started manufacturing of power converters products 1996 Worked with GSM & Internet solutions 1997 Started to work in security systems 1997 Participated in Lebanon Protection Expo, Futuroscope 1998 Participated in Beirut Expo 2000 Participated in Termium, Beirut Hall 2004 Participated in Termium, Biel 2004 Set up Ashrafieh office 2007 Started projects in Africa & Gulf countries 2008 Participated in project Lebanon, Biel 2011 Participated in INTERSEC exhibition, Dubai 2011 Set up Antelias Office 2011 Participated in SMES exhibition, Biel 2012 Participated in Intersec exhibition, Dubai 2012 Set up Lagos office, Nigeria 2013 Participated in INTERSEC exhibition, Dubai 2014 Participated in Project Lebanon exhibition, Biel 2015 World Quality Commitment Award, Paris 2016 Majestic Falcon Award for Quality & Excellence, UAE 2016 Participated in Project Lebanon exhibition, Biel 2016 Launching the new Access Control RACS 5 2017 The Golden Europe Award for QCP, Berlin 2017 The Global Award for Perfection, QIP, Rome 2018 The Platinum Technology Award for QBT, France 2018 Summit of Leaders, London 2019 Participated in INTERSEC exhibition, Dubai 2019 Participated in Order Of Engineers & Architects exhibition 2020 Setup London Office

Our Partners

- Roger, Access Control (Poland)
- CDVI, Access Control (France)
- Polon-Alfa, Fire Alarm (Poland)
- PHSvesis, Fire Suppression (Greece)
- Tanda, Fire Alarm (UK)
- TOMST, Patrol Guard System (Czech)
- Satel, Security System (Poland)
- Sicurit Perimeter Protection (Italy)
- Ksenia, Security System & Automation (Italy)
- ACO, Video Entry System (Poland)
- Novus, CCTV (Poland)
- Deimic, Home Automation (Poland)
- Real Time Biometric, Time Attendance (India)
- GIP, Hotel Doors Management (Poland)
- SBS, Parking Management System (Italy)
- HME, Quick Services Restaurant (USA)
- Smart G4, Smart Home (China)
- Bodet, Access Control & Time Management (France)

Fire Suppression System





- No piping, no pressure container & valve, fast, easy to install, no leak, less maintenance & lowest cost
- 2 years warranty
- Fighter is a unique panel that have 2 extinguishing areas, intellizone for alarm verification, walk test, remote supervision, monitoring, operation & programming
- No human harm or side effect unlike the standard systems in the market

Up to 6000 systems supplied & installed - Since 1992 - Multiple concepts one provider

Quick Restaurant Services



Drive-thru headset systems & timers work to optimize employee productivity & drive-thru service, speed & sales. Drive-thru headsets & drive-thru intercom systems employ the latest in sound technology to dramatically improve communication between your customers & employees. You benefit from faster service times, greater order accuracy & increased profitability.

Integrated Intrusion Alarm Solution

- 30 years of experience in security market
- Elegant design & innovation technology
- Wired & wireless solutions
- Unique wireless features:
 - Range up to 2 Km
 - Low energy consumption up to 8 years
 - Remote firmware update & configuration
- Indoor & outdoor (Boundary & perimeter) protection solutions
- Panels with PSTN, GSM & GPRS interface
- Integration with IP camera, Access control & home automation
- Video/Audio alarm verification
- · Free mobile App
- · Advanced dual tech outdoor detection



Time Attendance and Management



Shift Management



Overtime Policies



Leave Management





Workflow Regularization



Hierarchy Management



Late/Early Permissions



Tour/Outdoor Duty Policies

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Hotel Door Management







- Online lock system with live tracking
- Electronic panel DND, Make up room & Wait
- Integrated with Elevator/Parking access control
- Networked online saving energy with live surveillance
- No more: door hangers and knocking doors
- No extra: doorbells, wall switches and expensive solutions
- Door management and frontdesk in a single software

Pay2Park

- Are you in the business of renting vacant lots to use as public parking space?
- Are you looking to avoid the parking keeper sabotaging and getting the accurate revenue?





Security systems from dumb to smart - Since 1992 - Protect families & investments

Door Entry System

- Mobile App
- Support IP cameras
- Hands free touch screen
- Keep record all visitors on SD card
- Built-in alarm & home automation
- Key less, easy access by touch less card
- Systems for Villas, Buildings & Compounds
- Forward all calls to personal mobile phone when being away

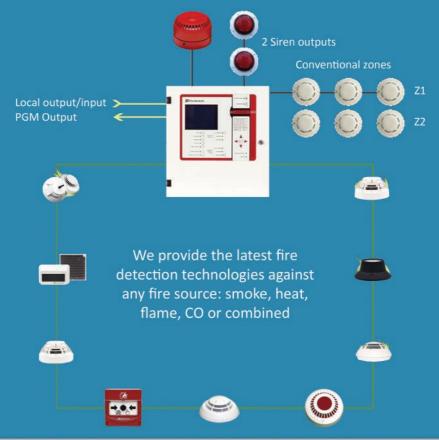


Video Surveillance System

- Products made in Europe
- Smart IR functions
- IP cameras from 2 up to 12 MPX
- NVR recorders from 4 up to 256 CH (PoE embedded)
- AHD cameras from 2 up to 4 MPX
- AHD recorders from 4 up to 32 CH
- Starlight cameras, full color image at night (Zero lux)
- Thermal cameras
- Advanced image analysis functions (AI)
- Automatic number plate recognition
- Special purpose IP camera designed for ATMs surveillance
- Integration Software platform for all security systems:
 VENO with compatibility with many systems NOVUS, Kade Roger, SATEL, Polon ALFA, Siemens, Kantech, DSC, Texecom, Honeywell and any another system we can integrate



Fire Alarm System



Security systems from dumb to smart - Since 1992 - Protect families & investments

- Conventional panel from 1 zone up to 24 zones
- Addressable panel from 1 loop up to 8 loops
- Up to 4000 addresses
- Built in LCD for easy operation & system programming
- · Wired and wireless
- Dirty self test
- Voice accoustic sounder
- Built-in izolator in each detector
- · Smart combined smoke & flame detector
- Loop length up to 2 Km

Parking Management System

Paid, Valet & Guidance



- Evacuation monitor
- Special lane for subscribers
- Multiple rate, multiple shifts
- · Secure access via LPR camera
- Many reports, multiple Entry / Exit
- · Can be fitted with any existing barriers
- Dispenser / Collector to save labor cost
- Show Entry / leave & occupied card holder
- Reusable card tickets, no more monthly fees
- Mobile identification access (Bluetooth & NFC)
- Long Range reader up tp 12m for fast & easy access
- Can be integrated with Hotel Management Systems
- Unique access limit features (by cars/users count limit)

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Home Automation & Domotics

"In the future, a house without smart features will be out of swim just like the one where we couldn't surf the internet today"

- European brand
- Online monitoring, Remote configuration
- Free Android & iOS mobile Apps
- Emergency mode, two processors
- Easy, fast and simple configuration
- Flexible schedule, can be set by end user
- Fast & easy system recovery (can be made by end user)
- Free integration: camera, alarm, music, AC & videophone
- Cost effective controller all in one
- Two simultaneous modes of operation:
 - By home automation platform
 - By standard lighting switches

It is simply a unique emergency mode solution

Flexible and easy system, can be fitted in any apartment or Villa ... Ready or under construction



Integrated Access Control Solution



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Wired Access Control - Wireless Access Control - Elevator Access Control - Time & Attendance - Building Automation Key Management - Locker Access Control - Asset Tracking ASSA ABLOY locks Integration - NFC and QR Identification Mobile Identification App - Biometric Identification - CCTV Integration - LPR Identification - Intruder Alarm System Integration

- Roger foreign distribution network covers 3 continents and more than 45 countries and it's still growing
- High reliability and functionality confirmed in thousands of successfully implemented installations
- Great quality to price ratio
- Freeware Access Control Management Software
- Possibility to receive remote technical support that enables quick location of the problem source and efficient application of corrective actions
- Technical training regarding offered products & solutions

Facility Renting Keyless Access



Provide your guest a keyless remote access from your mobile anytime from anywhere!

References

Middle East

- Four seasons Hotel (Syria): IP CCTV
- · Sanofi Intercontinental (Jordan): Access control
- Avenues Mall (Kuwait): IP CCTV
- Click (Syria): Fire & Intrusion Alarm
- Al Salam Tower (Dubai Media City): Access control system
- MRF Tower (Erbil Iraq): Parking management system
- Conserv (Qatar): Fire Alarm & CCTV

Cyprus

- Team A security (Larnanca): Patrol guard
- P Mastris (Larnaca): T&A
- Capital Cost Hotel (Paphos): T&A
- Holiday inn (Limassol): Time management
- Hotel e (Larnaca): T&A
- So Nice Hotel (Ayia Napa): T&A
- Manich Regal company (Limassol): Access control

Africa

- Horison (Equatorial Guinea): Fire alarm, Intrusion alarm, CCTV, Access control, Bank deposit boxes solution, Vault room
- Leader Index (Sudan): Access control
- Justice & Finance Ministries (Equatorial Guinea): Fire alarm, CCTV
- Usine Prometal (Cameron): Fire Alarm
- Liberty tower (Equatorial Guinea): Fire alarm
- Info Guinea (Equatorial Guinea): Fire alarm, Intrusion alarm, CCTV, Access control
- Netplus (Guinea): Fire alarm, Intrusion alarm, Access control
- · Rosami (Bangui): Fire alarm, Assets tracking management
- Heyco (Ghana): Access control, Parking management system
- Mercado commercial center (Equatorial Guinea): CCTV, Access control, Automation gates & Fire alarm systems
- BAD (Banque du développement africain Centrafrique): Fire alarm,
 Intrusion alarm, CCTV, Access control, Networking, Automation gates

Lebanon

Restaurant

- McDo: Drive thru IQ system, CCTV, Intrusion & fire alarm
- Burger King: Drive thru IQ system
- KFC: Drive thru IQ system
- · Hardees: Drive thru IQ system

Banks

- Audi: Fire suppression
- SGBL: Fire suppression
- Fransabank: Access control
- Al Baraka: Access control

Hospital & Pharmacies

- Premier soin: CCTV, Intrusion Alarm
- Notre Dame Hospital: CCTV, T&A
- North Hospital: Parking system
- La Martine Hospital: Parking system
- Middle East Hospital: Parking system
- St Therese Hospital: Parking system
- St Georgiou's Hospital: Parking system
- Labib Hospital Center: Access control
- Mount Lebanon: Access Control

Hotels

- Green Lake: Door locks, CCTV, PABX
- · Oakridge: Fire alarm
- Chtaura Park Hotel: Door locks
- Miramar: Access control, Parking
- Le Parisien: Fire alarm
- Tulip: Parking
- Mzar Intercontinental: Parking
- Tabarja beach: Parking
- Holiday beach: Parking
- Residence de la mer: Parking
- · Aqua Marina: Parking
- Habtour: VIP Elevator system

Various

- Fitness one club: Access control
- Sporting High: Access control
- Saint Jacob Church: Parking
- Sohat Water: Access control, Intrusion Alarm, CCTV
- Zeeni Trading: Fire Alarm, CCTV
- Permier Urgence UN: Access control
- Air liquid: CCTV, Fire alarm
- National cimenterie: Parking
- Mike Sport: Intrusion & Fire alarm
- Huawei: Access control
- Beirut City Center: Parking
- Aishti: Elevator access control
- Master Chips: Fire alarm
- Spartan: Fire alarm, Access control, Intrusion alarm
- Fattal: Access control
- Cubic center: Parking
- SAT7: Fire alarm, Intrusion alarm, Access control
- BBS: Fire alarm
- Total: Fire suppression
- Kettani: Fire Alarm
- KVA: Access control
- Naggiar: Intrusion alarm
- Wilco: Fire alarm
- Alfa: Fire alarm
- Sleep comfort: Access & elevator control
- USJ: Parking
- ESA: Access control & Door locks
- Matelec: Fire alarm
- ABTS: Access control, Intrusion & Fire alarm

And much much more ...

ESSE

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