

Intrusion Alarm System

The oldest form of Electronic Security – commonly known as Burglar Alarm. CCTV and Door Access were rarely heard of then. Needless to say, the earliest security systems installed by us back in 1979 were Burglar Alarms.

It is typically consisted of a control panel, door/window contact, motion detector, panic button, siren/strode and arm/disarm keypad. When intrusion is detected via opening of doors or windows or movement within motion detector range during arm state, the system will activate to sound the siren/strode and send a SMS or PUSH notification to selected users.

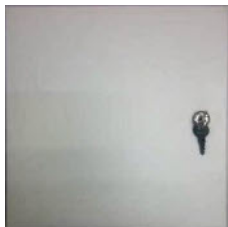
For high security sites like bank, jewellery and utilities, the system needs to be monitored by Central Monitoring Station (CMS) where operator will inform key-holders or Police of alarm activation for necessary response. Most system now offer some form of automation function to control turning on/off light, blind, garage shutter, etc.

Ace Electronic offer a full suite of systems from **Satel** to cater to all requirement ranging from advance Integra panel for big premises to Versa for medium size system and Perfecta for smaller size system.



INTEGRA

INTEGRA control panel are modern and advanced devices enabling construction of state-of-the-art Security solution, but also access control and smart building systems. Our solutions work perfectly in security systems of high-risk facilities like banks, military objects, offices handling confidential documents or jewellery stores. Our solutions are perfectly suited for security systems of houses and apartments, combining security, comfort and energy efficiency.



Panel Box



Integra 128 Plus
16/128 zones PCB



INT-E
8 zones expander



INT-KLCD
- Keypad



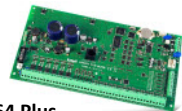
INT-KLFR
Keypad with Card Reader



INT-KSG
Touch Sensor Keypad



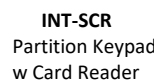
INT-TSI
Touch Screen Control



Integra 64 Plus
16/64 zones PCB



INT-0 8 outputs expander



INT-SCR
Partition Keypad w Card Reader



INT-S-BL
Partition Keypad



INTEGRA CONTROL
Mobile APP

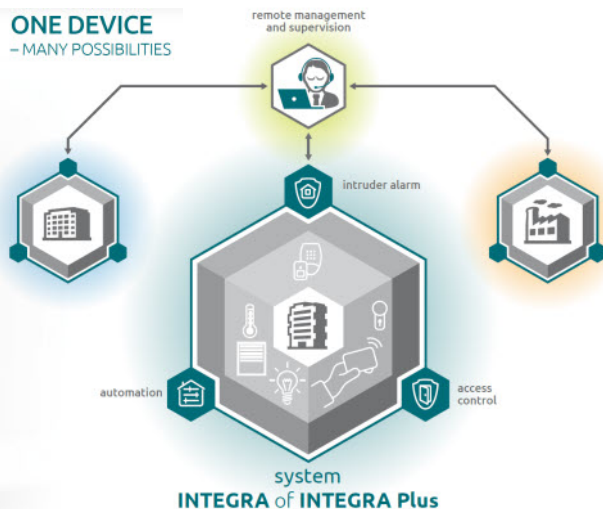


Integra 32
8/32 zones PCB



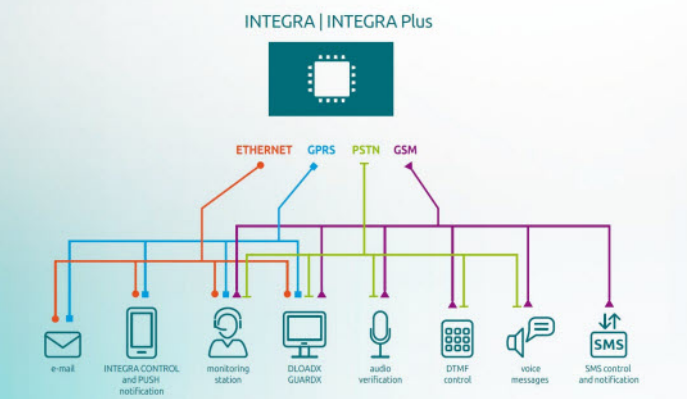
INT-KNX2
KNX Interface

ONE DEVICE - MANY POSSIBILITIES



MULTIPATH COMMUNICATION

Alarm system based on **INTEGRA** or **INTEGRA Plus** control panel provides communication via Ethernet, GSM/GPRS, PSTN enabling efficient email, SMS, PUSH and audio path messaging.



VERSA



Versa IP 5 zones panel
w built-in Ethm interface



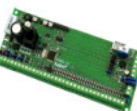
Versa-MCU
Wireless
System controller



Versa 5 5/30 zones PCB



Versa 10/30 zones PCB



Versa 15/30 zones PCB

VERSA control panels are specially designed to for medium-size installations in apartments and small houses, as well as in small offices and commercial buildings.

They are reliable, flexible and versatile - this is how you can briefly describe the security alarm systems based on the VERSA control panels

The VERSA control panels can interface with devices connected to the system in a conventional manner (i.e. using a cable), as well as with those which use remote or radio communication. Such a solution makes it possible to create exactly the system that is needed in the protected building: wired or wireless, or a hybrid one, that combines the properties of wired and wireless systems. In addition, the VERSA series control panels can work using different arming modes, which enables operation of the system devices to be customized to the needs and demands of the system users.

VERSA use Ethm or GSM-GRPS module for Internet connection and for remote monitoring and control using mobile app.



Versa LCD Keypad



Versa LCDM /KWRL2 Keypad



INT-TSG Touch Screen Keypad



VERSA CONTROL

PERFECTA

Design of the PERFECTA control panel allows you to build a wired or wireless system, offering all the functionality needed in small and medium-sized buildings. Both zone expanders and output expanders can be connected to the control panel, thus increasing the number of supported devices. It is a simple and reliable way for a quick expansion of the system.

Simple configuration, intuitive operation and easy control - these features characterize an alarm system based on the PERFECTA control panels.

PERFECTA 32-IP/LTE WRL, is design makes it possible to create a wireless or hybrid installation.

PERFECTA use IP or GSM/GPRS connection for remote monitoring and control.



Perfecta 32 IP/LTE
8/32 zone panel



Perfecta 32 -WRL-IP/LTE
8/32 zones Panel
with wireless controller



INT-RX-5
Keypob Receiver



PRF LCD/WRL Keypad control
Keypob control
PERFECTA CONTROL

MICRA 433 MHz Wireless



MPD-300
PIR Detector



MMD-300
Magnetic Contact



MPT-350
Keypob



MFD-300
Flood Detector



MSD-300
Smoke & Heat
Detector



MKP-300
Wireless Keypad

ABAX2 866MHz Wireless



ACU-220
System controller



ARF-200
Signal tester



ARU-100
Signal re-transmitter



ACX-220
Wireless expansion



APB-200
Panic button



AXD-200
Universal Detector



AMPD-250
Dual-tech MD



AOD-201
Outdoor DT
Motion Detector



AOCD-206
Outdoor DT
curtain motion det



APT-200
Keypob

Motion Detector, Water/Temperature Detector & Siren/Stroke Light



Grey
Dual-Tech
Detector



Slim
PIR, Dual-
Tech Detector



Opal-Plus
Outdoor Dual-
Tech Detector



FD-1
Water Flood
Detector



Magenta
Break-glass
Detector



ASP-215R
Wireless Indoor
Siren



Agate
Outdoor DualTech



Aqual-Ring
PIR



TSD-1
Smoke & Heat



TD-1
Temperature Detector



Magnetic Contact



ACE
Outdoor siren

Communication & messaging Module



Ethm-1 plus
Ethernet module



INT-GSM LTE



GPRS-A-LTE



GSM-X-LTE



GSM-X-PSTN



GSM-X-ETH