



# **IDEAL**

## **SECURITY SYSTEMS**

**IDEAL SECURITY SDN. BHD(1399613-D)**  
**4712-H, GROUND FLOOR,**  
**JALAN SULTAN YAHYA PETRA,**  
**15200 KOTA BHARU, KELANTAN**

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# COMPANY BACKGROUND

# History and Development

The Company began operations in 2014, known as Ideal Security Sdn Bhd is a distributor and wholesalers of security door and security systems around states of Kelantan and northern Terengganu, such as Camera System Security (CCTV), Security Alarm System (Alarm), Access systems (Biometric & Card Access), Automatic Gate Systems (Autogate), 2-Way Communication System, Finger Print, Keyphone / PABX System, Network Installation, Office Equipment such as money register, safety box, electronic cash register, counterfeit money detector, and electronic time recorder.

The company has registered with the Companies Commission of Malaysia Under the provisions of the Business Registration Act, 1956 (Akta Pendaftaran Perniagaan, 1956). This company is registered with the Ministry of Finance (Kementerian Kewangan Malaysia), Sennego, and also Goods and Services Tax Act (Akta Cukai Barang & Perkhidmatan). This means that our company is eligible to participate in the government tender or quotation. Ideal Door & Alarm Systems' office is at No.4712-H, Ground Floor, Jalan Sultan Yahya Petra, Kota Bharu, Kelantan, Malaysia.

The company also took a progressive approach in exploring related fields such as supplying items such as Systems Fire Prevention, Fire Control Equipment, Machinery and Special equipment, Electrical Cables and Accessories, Air Tools Cold, Design Fine Arts, Office Supplies and Stationery, also Fire Alarm.

The company also has gained the trust from the government and statutory agencies Enforcement Malaysia (MMEA) State Council of Trustees Rakyat (MARA) for the installation of CCTV and Barrier Gate equipment. Customer satisfaction is the ultimate goal. We are very grateful to our customers for their support continuously since the establishment of this company.

# The Main Business Activities

The main activities of this company are as follow:

- 1) Provide distribute and install security doors and to the government departments and agencies, local authorities, statutory bodies are also private companies.
- 2) Supply of goods such as Security systems, Security Cameras (CCTV), Security Alarm System, Access systems, Automatic Gate System, 2-way Communications System, Barrier Gate, Automatic Awning and Automatic Sliding Door.
- 3) Provide safety equipment servicing.
- 4) Provide office equipment such as safety box, electronic time recorder (punch card), door access, NEC keyphone, audio and visual items, money counter, counterfeit money detector, and electronic cash register.

## Centre Monitoring System (CMS)

Central Monitoring System (CMS) is an activity that provides services to monitor burglar, fire and residential alarm systems. The Central Monitoring System may also provide watchman and supervisory services. Central Monitoring System use special telephone and mobile lines, radio channels, computers, software and trained staff to monitor their customers' security systems and call the appropriate authorities in the event an alarm signal is received. Typically, there is a fee for services rendered. Because quality and experience can vary greatly among alarm companies, prospective customers are well advised to do their own research before making a final choice. Not all alarm companies monitor the systems they install and may outsource these services to another company. If CMS got a signal or called the response team will be there to survey the customer residential, workplace and their property all the time.

# Objectives, Mission and Vision

This business is conducted to expand the use of Door Safety and Security as indicated below especially around the state of Kelantan and northern Terengganu.

- a) Security Camera Systems (CCTV)
- b) Security Alarm Systems (Alarm)
- c) Access Systems (Biometric & Access Card)
- d) Automated Gate System (Autogate)
- e) Keyphone / PABX , 2-way Communication Systems
- f) Audio and Visual System
- g) Data/Computer Network System
- h) Barrier Gate
- i) Automatic Awning
- j) Automatic Sliding Door
- k) Office Equipment
- l) Safety Box
- m) Money Counter
- n) Counterfeit Money Detector
- o) Electronic Time Recorder/ Punch Card
- p) Electric cash Register
- q) Security Door

We ensure that the products and services offered affordable for all walks of life here to ensure the safety of residential, workplace and their property all the time.

Servicing and overhaul of equipment related to the safety system is also provided to allow customers to continue to use the existing system without any problems and save their expenses

# LOGO & MOTTO



**Company Logo**



No. 4712-H, Ground Floor,  
Jalan Sultan Yahya Petra,  
15200 Kota Bharu,  
Kelantan

**Company Motto**

*"Your Safety is Our Priority"*

# Company Location Plan

Ideal Security Sdn Bhd



Ideal Security Sdn Bhd,  
No.4712-H, Ground Floor,  
Jalan Sultan Yahya Petra,  
15200 Kota Bharu,  
Kelantan.



018-226 8898 / 016-277 8898



09-747 1787/ 09-747 0637/09-747 3603



09-747 1787



ideal\_security@hotmail.com

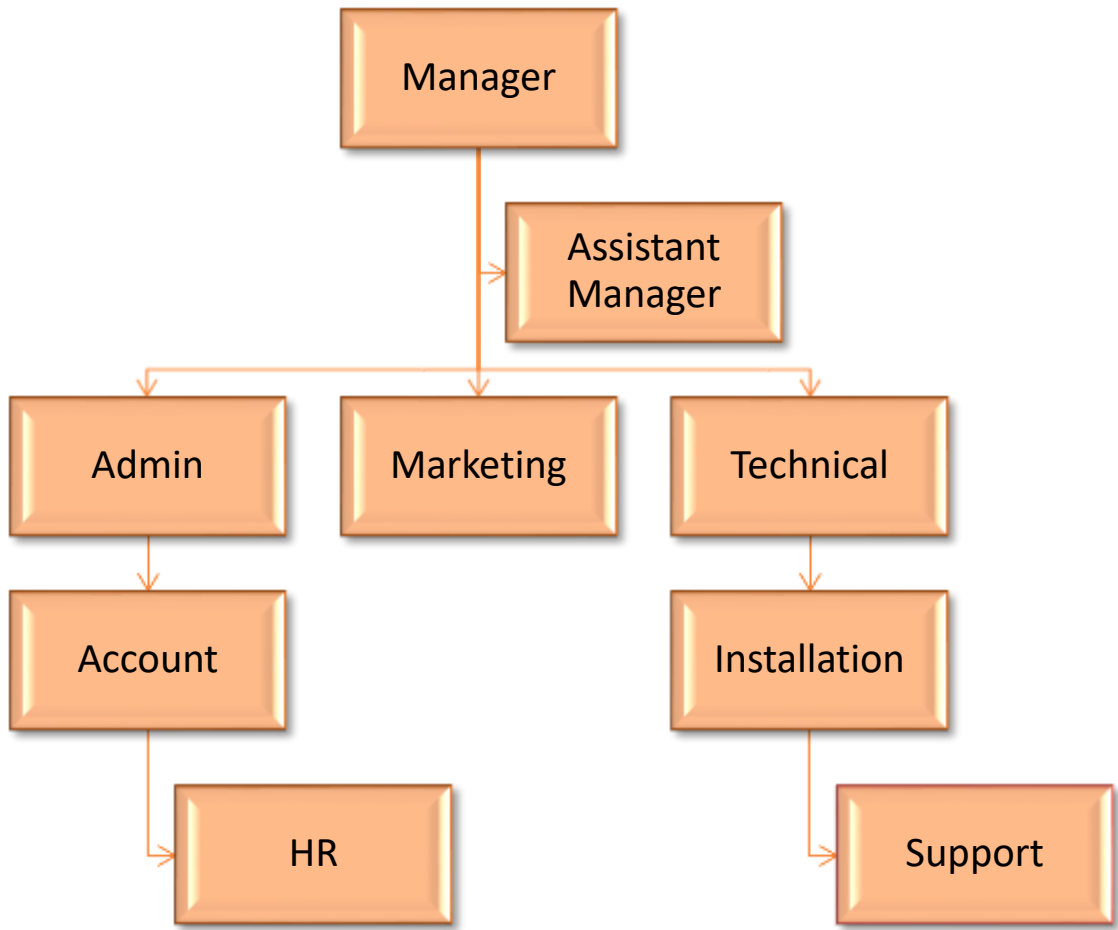
kevinew@idealsecurity.com.my

# CORPORATE INFORMATION

## Business Information

Name of Business : Ideal Security Sdn Bhd  
Registration Number : 1399613-D  
Business Type : Corporation  
Business : Security Door and Security Systems  
Owner's Names : Mr. Yew Kian Wei  
Mdm. Hong Siong Ruey  
Business Address : No. 4712-H, Ground Floor, Jalan Sultan Yahya Petra,  
15200 Kota Bharu, Kelantan  
Telephone Number : 09-747 0637 / 09-747 3603 / 016-277 8898/018-226 8898  
Fax Number : 09-747 1787  
Email Address : ideal\_security@hotmail.com  
Website : <http://www.idealsecurity.com.my>  
Bank : Public Bank (Wakaf Siku, Kota Bharu)  
3221628835

# Organization Chart

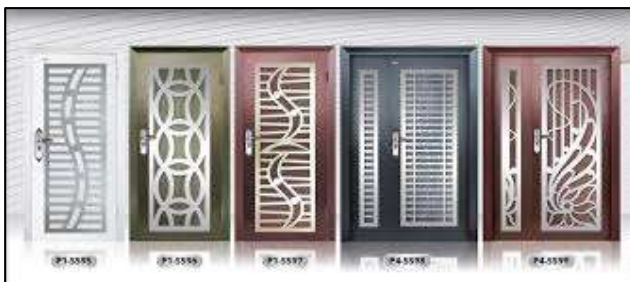


# REGISTRATION CERTIFICATE

# Security Door

Security door is an important step in the protection of modern times. Known as a security 'Burglar-proof door' means doors are enhanced with security features in the structure of the door. The doors are made of strength materials solid and have a 'safety pin' above the door. The most important feature on the security door this is 'anti-theft lock'. In other words, this door is equipped with a key opening experience forced in a particular time, which prevents thieves' ordinary.

In addition, the structure contained on the security door is have the key, anti-burglary pins, heavy hinges, rockwool insulation, AB keys, master keys, key contractors and well below lock.



# Security Camera System

## HDCVI-MEGAPIXEL

### **1MP Infrared Dome HD-CVI Camera (85x69mm)**



Infrared Dome 1MP HD-CVI is the right choice for CCTV surveillance installation on inside or even outside. 1MP Infrared Dome Camera HD-CVI uses 1 / 2.9 " 1Megapixel CMOS image sensor. The lens used is the standard lens 3.6mm fixed; DC12V, and have high-speed data transmission system for long distance.

IR LED IR Camera is referred to as the "Night Vision Security Cameras" by its ability to capture video in light (Lumens Per Square Meter 0 lux) low and no light. The camera is also made of Aluminium Die-Cast (White) i.e. where corrosion resistance when experiencing high thermal conductivity.

### **2MP Infrared Outdoor Bullet HD-CVI Camera (65x155mm)**



2MP Infrared Dome Camera HD-CVI uses 1 / 2.9 " 1Megapixel Complementary metal-oxide semi-conductor (CMOS) image sensor, Long-distance transmission system and high speed of 25fps @ 1080P.

IR LED up to 20m, the Smart IR, and 3D-DNR and have 3.6mm fixed lens, DC12V, IP66.



## HCVR5104C-V2 BELCO 4CH HD-CVI Digital Video Recorder (Hybrid DVR)



### Features:

Full recording 720pixel @ 25 frames per second / 1080p @ 12fps supported by IPC 1080P (2 + 2)

Pentaplex 4 channel H.264 DVR with network internet

Output Display: Dual-Stream H.264 Video Compression; HDMI & VGA

Supported by 1x SATA HDD up to 4TB, 2x USB 2.0 and support iPad, iPhone, Android, PSS 64CH, IE

User Friendly GUI: The user can use easily through the DVR menu by using large icons on the screen icon

Recording a variety of channels: users can play back video clips easily. Each channel will be played back simultaneously and can see what is happening at the moment specific.

Dimensions: 325W x 225D x 55H mm

Weight: 1.5kg; 12V 2A / 3A

HCVR5108H-S2: 8 channels (Real Time 720P or 1080P Non-realtime) HCVR5116H-S2: 16 channels (Real Time 720P or 1080P Non-realtime)

## BELCO 16 channel HD-CVI Digital Video Recorder (Tribrid DVR)



### Features:

16 channel H.264 DVR with network tribrid, support analog camera input.

Full recording 720P @ 25fps / 1080p @ 12fps, IPC supports 1080P (Max 2 pc)

Dual Stream H.264 video compression; HDMI and VGA display output

Supported 2 x HDD up to 8TB, 2 x USB2.0, 1ch Audio In / Out, RS485

### **BELCO 24 channel 720P HD-CVI Digital Video Recorder (Hybrid DVR-HCVR5424I)**



#### **Features:**

24 channel H.264 DVR with 1.5U 720 Hybrid networks; no support for 1080P CVI

Full channel recording 720P @ 25fps, support 1080P IPC (Max 160Mbps bitrate)

Dual Stream H.264 video compression; 2HDMI display output, TV & VGA

4 x HDD support up to 16TB, e-SATA, 16ch Audio In, RS48, RS232, Alarm I/O

### **BELCO 32 channel 720P HD-CVI Digital Video Recorder (Hybrid DVR-HCVR5832S)**



#### **Features:**

32 channel 720 2U Hybrid H.264 DVR with network; no support for 1080P CVI

Full channel recording 720P @ 25fps, support 1080P IPC (Max 160Mbps bitrate)

Dual Stream H.264 video compression; 2HDMI display output, TV & VGA

8 x HDD support up to 32TB, e-SATA, 16ch Audio In, RS48, RS232, Alarm I/O

\*NVR (Network Video Recorder) is suitable with IP camera types. The connection is through LAN cable.

\*HCVR (High Camera Video Recorder) is suitable for analogue camera type. The connection is through Coaxial Cable Wire.

\*DVR (Digital Video Recorder) is suitable for analogue camera type. The connection is through Coaxial Cable Wire.

## Indoor IR Dome Camera-Plastic (φ 93x80mm)



Features:

Using a 1/3 " Sony Enhanced Effio-E Sensor

Camera resolution: 700 TV Lines, 0 Lux with IR up to 15m (3.6mm, 80 LED); 20MM (6MM, 60 LED)

There are 24 pieces of blue LED IR camera around with CDS SENSOR

3.6mm standard lens (upgrade 6 / 8mm)

Weight: 200g, Power Supply Adapter: 12VDC 350A

## Weatherproof IR Camera (φ 64Wx70Hx182Lmm)



Features:

Using a 1/3 " Sony Enhanced Effio-E Sensor

Camera resolution: 700 TV Lines, 0 Lux with IR up to 20m (3.6mm, 80 LED); 25m (6mm, 60 LED)

36 pcs IR LED around the camera with the blue CDS loose, Cable-concealed bracket

3.6mm standard lens (can be plus 6 / 8mm)

Weight: 400g, Power Supply Adapter: 12VDC 500mA

The advantage of this camera is weatherproofed in accordance placed indoors or outdoors. It is designed to prevent the ingress of water of rain, snow, fog and fine particles such as dirt, dust can damage the camera's internal components.

In addition, also has a feature built-in heater that according to the weather and the winter freeze heat. This camera can also operate in a wide temperature level as made of a strong material that ensures optimum performance. This camera has a high-resolution HDTV / Megapixel

### **PIR Hidden Camera ( $\phi$ 62Wx90Hx48D mm)**



#### **Features:**

Using a 1/4 " Aptina CMOS Sensor

Camera resolution: 800 TV Lines, 0.1 lux

Lens: 3.7mm Pinhole Lens

Weight: 200g, including Wall Bracket (Ball-Joint)

The advantage of this camera is able to detect movement as early as 3 seconds before motion is detected by recording directly to a micro SD. Also recorded files can be easily transferred into any computer. The design of this camera is also compact and lightweight. In addition, the recorded video also full color. However, depending on the detection sensitivity adjustable area.

### **3MP Vandal-Proof Dome Network IP Camera ( $\phi$ 110x54mm)**



#### **Features:**

Using a 1/4 " Aptina CMOS Sensor

Camera resolution: 800 TV Lines, 0.1 lux

Lens: 3.7mm Pinhole Lens

Weight: 200g, including Wall Bracket (Ball-Joint)

The advantage of this camera is able to detect movement as early as 3 seconds before motion is detected by recording directly to a micro SD. Also recorded files can be easily transferred into any computer. The design of this camera is also compact and lightweight. In addition, the recorded video also full color. However, depending on the detection sensitivity adjustable area.

### **3MP Infrared Outdoor Bullet IP Camera w / Motorised Lens (213 x 80 x 72mm)**

#### **Features:**



Using a 1/4 " Aptina CMOS Sensor

Camera resolution: 800 TV Lines, 0.1 lux

Lens: 3.7mm Pinhole Lens

Weight: 200g, including Wall Bracket (Ball-Joint)

The advantage of this camera is able to detect movement as early as 3 seconds before motion is detected by recording directly to a micro SD. Also recorded files can be easily transferred into any computer. The design of this camera is also compact and lightweight. In addition, the recorded video also full color. However, depending on the detection sensitivity adjustable area.

# Alarm Security System

We aim to provide security and safety solutions that meet your specific needs, on time, on budget and hassle free.

We are grateful each day for the opportunity to work in such an important and exciting industry, protecting people, promoting life safety and helping to make our communities safer places to live, work and play.

All residential, commercial, industrial security systems and any kind of place work on the same basic principle of securing entry points, like doors and windows. As well as interior space containing valuables like art, computers, guns and others. Regardless of the size of your home and place or the number of doors and windows or interior rooms a homeowner decides to protect, the only real difference is in the number of security components deployed throughout the home and monitored by the control panel.

In this, there is some kind of security alarm systems accessories such as vibration sensor, magnetic sensor, motion sensor, smoke detector sensor, paradox plug- in voice module, internal siren, universal remote control set, GSM dialer terminal/module, paradox pet immune motion detector, siren box, siren horn, strobe light, and tamper switch.

There are several zones for the installation of alarm systems such as 4 zones, 5 zones, 8 zones, 16 zones and 32 zones for maximum area.

## Vibration Sensor



The use of vibration sensor is to detect vibrations that may signal a possible intrusion. Connects to alarm boxes using standard two-part wiring.

This alarm protects your property by giving out an alarm sound when it senses vibration, shaking, striking, and moving.

Also, can attach an alarm at any place inside the steel safe because there is a magnetic bar inside the alarm.

## Magnetic Sensor



Entrances and exits are your home's weakest point. When someone opens the door or window, it triggers a big vibrating bell in a central part of home.

Magnetic sensor has one reed switch and one magnet, creating an open and closed circuit. If someone opens an armed door or window, the magnet will pull away from the switch, which breaks the circuit and triggers an event.

## Motion Sensor



The uses of motion sensor (motion detector) is the linchpin of your security systems because it's the main device that detects when someone is in your house when they shouldn't be. A motion sensor uses one or multiple technologies to detect movement in that area.

If a sensor trips, a signal is sent to your security system's control panel, which connects to your monitoring center, alerting you and the monitoring center to a potential threat in your home.

The features of this motion sensor are High Performance Pet Immune Infrared Motion Sensor Detector (up to 16kg), Dual/Single edge processing selection, digital sensitivity trimmer adjustment with 5 range levels, 10m (33ft) x 10m; 102° viewing angle and comes with FREE Wall/Ceiling Bracket.

## Smoke Detector Sensor



Smoke detectors are designed to detect a fire. They're two types of detectors; ionization and photoelectric. The most common smoke detector, ionization detection is flaming fire without a lot of smoke.

Photoelectric smoke alarm responds either to a reduction in light or the scattering of light caused by smoke

The features of smoke detector sensor: cable connection 12V+, 12V-, NC/NO (selectable), C, Twin LED for 360-degree view.

## Paradox Plug-In Voice Module



The VDMP3 is a voice-assisted module that can be programmed to call one or more telephone numbers in the event of an alarm. Sample message: "Area 1 in alarm. Zone 3. Press 1 to disarm the system..." You can also call the VDMP3 from an outside line, enabling you to arm or disarm the system as well as activate PGMs. The VDMP3 essentially turns any outside telephone into a keypad. Arm/Disarm the system remotely via telephone. Control PGMs and toggle utility keys remotely via telephone

## Internal Siren



Internal siren is a warning system that warns you inside and helps you take precautions. You can be aware of any kind of security breach immediately through the internal siren.

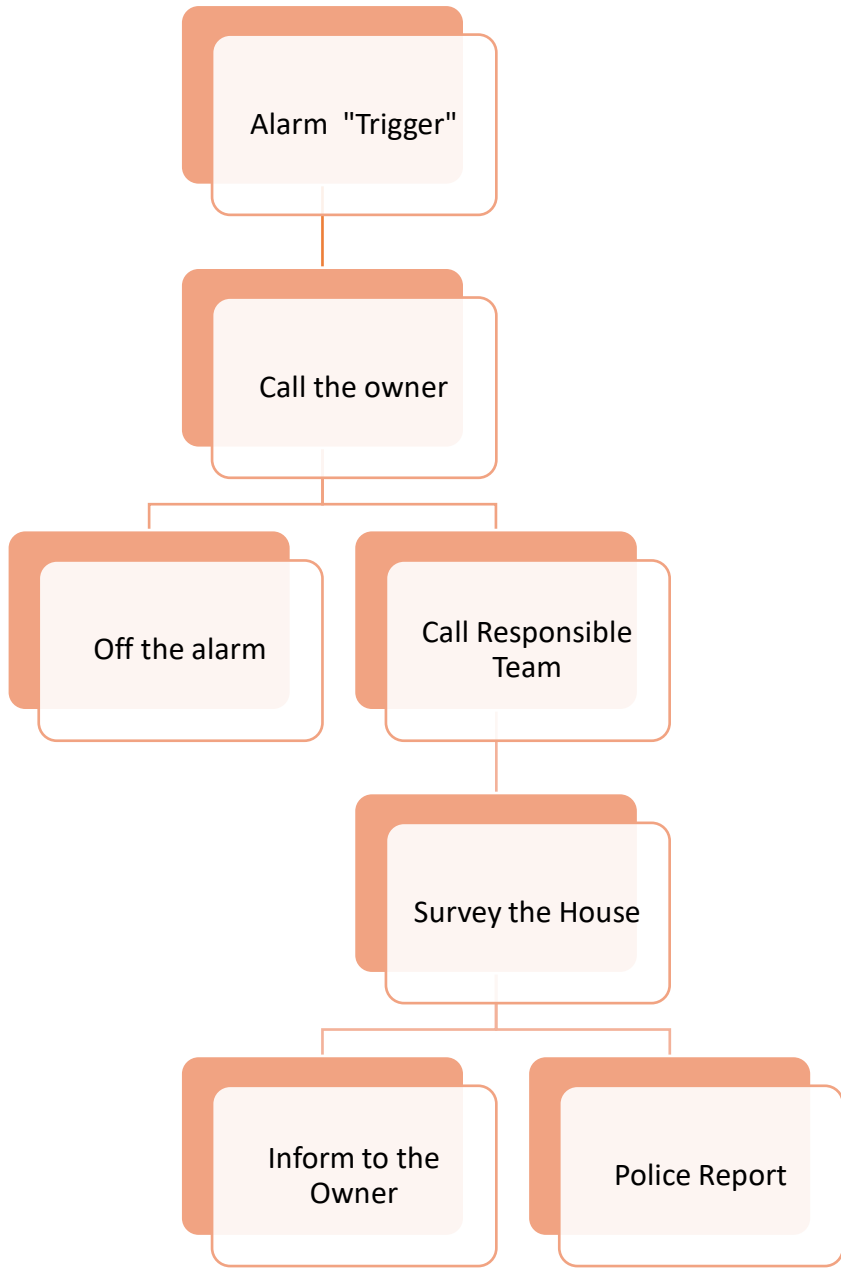
## Universal Remote Control



Remote control has a key ring form and it is used to set up the system and to switch it off away from the password panel for the wireless security systems. This device also has the function of the panic button at the same time.



# Alarm System Flow



# Access System

## **Standalone Door Access**

Standalone Door Access Controller Accommodate 1000 users Supports PIN access, one PIN accounts for one user Card Format: 26-bit Wiegand Power Requirement: 12VDC at <100mA Dimensions: 78(W) x 120(H) x 22(T) mm Built-in Buzzer & Door Bell Button.

## **Biometric**

Biometrics methods used for personal authentication utilize such features as the face, the voice, the hand shape, the fingerprints, and the iris. Each method has particular characteristics and can be categorized in terms of usability and security. The main parameters for assessing usability can be summed up as follows:

- 1) simplicity for the user
- 2) feeling of resistance
- 3) speed of authentication
- 4) level of false-rejection rate

Door-access control is a physical security system that assures the security of a room or building by means of limiting the access to that room or building to specific people and by keeping records of such accesses. It utilizes an individual-authentication method in order to limit access to specific people. The most widespread authentication method for such systems is based on smart cards. Such a system limits room access to only those people who hold an allocated smart card.

However, in the case of smartcard systems, on top of the difficulty in preventing another person from attaining and using a legitimate person's card, there is the inconvenience of

processing lost cards. In the meantime, accompanying the continuing development of fingerprints as the main biometrics method for individual authentication, the practical application of door-access-control systems utilizing biometric data has begun. Biometrics authentication uses information specific to a person's body in order to assure a high level of security that makes it difficult for a stranger to impersonate that person. Although there are several types of biometrics authentication methods, the one — called finger-vein authentication — presented here is the most suitable method for controlling door access by a large number of people. This paper describes the features of the developed finger-vein-authentication method and presents two applications of this authentication method to door-access control.

### **Standalone Door Access Controller**

#### **Standalone Door Access Controller**



Accommodate 1000 users Supports PIN access, one PIN accounts for one user Card Format: 26-bit Wiegand Power Requirement: 12VDC at <100mA Dimensions: 78(W) x 120(H) x 22(T) mm Built-in Buzzer & Door Bell Button

#### **DEM005 600lbs EM Lock w/o LED**



Keypad for DAC-100 & DAC-200  
LCD Display shows Date, Time and Status  
Supports PIN access  
Built-in 125KHz EM (RFID) proximity reader

### **DPB001 Door Push Button (Big)**



Door Exit Button (Big) Material: White Beige  
ABS Structure: ABS Panel and Button  
Current: 3A at 36 VDC max  
Dimensions: (L)86 x (W)86 x (T)30 mm

### **12V Power Adapter**



Power Supply (Adaptor) Specifications: 12V DC  
Switching Power Adapter 1000m  
A Warranty: 1 Month

### **DPC001 Proximity Card**



Thickness: 18mm

## Time Attendance



### **ZK Software F18 Fingerprint (Mifare)**

F18 built with Mifare Card;TFT LCD Screen  
Fingerprint reader with durable and highly accurate ZK optical sensor  
Can stores 1500 fingerprints templates, 5000 cards and 30,000 transactions  
Reads fingerprints and/or RFID or Mifare Card, Support PIN access  
Communication: RS232/485, TCP/IP and USB Host  
Wiegand Signal: Output & Input  
12VDC Powered, software bundled ZKTime5.0 (support max20 devices)



### **ZK Software SF200 Standalone Readers built with Controller**

2-inch TFT LCD Colour Screen  
Durable & highly accurate ZK optical sensor  
Can stores 1,500 fingerprint templates and 80,000 transactions  
Reads fingerprint and support PIN access  
Communication: RS485 AND TCP/IP  
Wiegand Output (Optional and Wiegand Input)  
12DVC Powered, software bundled ZK Time5.0 (support max 20 devices)



### **ZK Software MultiBio700**

Can recognize face and fingerprint  
3.0 inch TFT touch screen, T9 Input, 9 Digit User ID  
Infra-red optical system enables user-identification in poorly lit environments  
Default verification mode is Fingerprint & Face, support PIN access  
Communication; RS232/485, TCP/IP and USB Host  
Can stores 400 faces, 2000 fingerprint templates and 100,000 transactions  
Wiegand Signal: Output & Input  
12VDC 3A Powered; Software bundled ZK Time 5.0 (support 20 devices)

# Gate Automated System (Autogate)



Swing Autogate



Folding Autogate



Sliding Autogate

A gate operator is a mechanical device used to open and close a gate, such as one at the end of a driveway. Automatic and Electric Gate operators are designed for swinging/folding and sliding gates. They can be programmed to open and close with a wireless transmitter or a manual device. Our company provide products from D'nor, Dream gate, G-Force, DC Moto and E8 brands. Dnor brand is an Italy Technology Autogate and automated systems for swing, folding & sliding gates. Our technical team is specialized in autogate tehnology We concentrate our manpower in repair and service.

Electro mechanical swing arm actuator, complete set for light and medium size (16fts by 6fts) residential gate. Complete with standard installation, remote controls, battery backup, auto safety reaction and lightning arrestors.

## 2-Way Communication System

Two-way communication is a form of transmission in which both parties involved transmit information. Two-Way communication has also been referred to as interpersonal communication. Two-way Team Communication Systems improve effectiveness, productivity, and safety through continuous, hands-free, full-duplex communications. These wireless communication solutions are specifically designed to withstand demanding environments while delivering hearing protection and outstanding clarity. Systems can be configured to your specific requirements and can connect seamlessly with your existing two-way radios.

### NEC KEYPHONE / PABX



Voice Response System (VRS) provides various voice features such as Automated Attendant, Voice Announcement, Greetings, and others to increase productivity. Initially 4 channels are equipped, and this can be expanded up to 16 channels in case of multiple callers, or for frequent use. In addition, SL1000 also provides multiple levels of Automated Attendant (up to 48 greeting messages) that guides callers to reach the desired extension or group without going through a telephone operator.

Mobility is the key to success in expanding a business. Mobile phone can be set as the answering terminal when the users are out of the desk/office. No more missing important calls when the users are outside of office. This is the benefit for you that your own Mobile/GSM behaves like an internal extension. This feature is recommendable for sales office, business person who are frequently out of office/town. Also suited for factory and warehouse having wide area/space.

## WALKIE TALKIE



A walkie-talkie is a half-duplex communication device; multiple walkie-talkies use a single radio channel, and only one radio on the channel can transmit at a time, although any number can listen.

## INTERCOM



Compact, slim & stylish design Digital Color 7" Widescreen LCD Handsfree VDP Supports up to 2 screens, 2 door strikes, 1 camera On Screen Display (OSD) - Call, Monitor, Talk, Door Open, and LCD settings are visible on screen Ultra low power consumption Easy & simple installation with only 2 wires, no polarity Diagnostic tone and message in case of wrong connection, disconnection or camera problem Long distance connection up to 100m on UTP Cat 5 Door strike can be connected to camera or monitor for increased security





# Audio and Visual Systems



As the information age expands, more and more companies find themselves engaged solely in the exchange of ideas or information. Indeed, many companies and the individuals within those companies are judged on their ability to make a presentation. It is to that end, that Audio Visual Systems is dedicated and we provide it.

Our mission to help every client look his/her best whether in the board room, training room, conference room or on the front lines in front of a prospect. When your presentation requirements call for an installed audio-visual system at your facilities, a rental system in a hotel or the tools needed by today's road warrior, we will be there for you.

# Data/Computer Network System



Data communications refers to the transmission of this digital data between two or more computers and a computer network or data network is a telecommunications network that allows computers to exchange data. The physical connection between networked computing devices is established using either cable media or wireless media. The best-known computer network is the Internet. We also provide Network Adaptor, and Wi-Fi Boosters.

## Safety Box



We provide Safety Box for use in offices, homes, shops and hotels. Booil is our preferred brand for durability and trusted brand. Booil Safes has specialized in the production of Fire proof safes, Home Safes, Steel Safes This safety box is a safe cabinet that can protect your things for your safe as well as their very important function of safeguarding your belongings. (Booil)

## Counterfeit Money Detector

We provide items a Counterfeit Money Detector available for the use by shops or banking.



# Money Counter

Suitable for most currencies in the world

- Automatic start, stop and clearing
- Winth batching adding and self-examination functions
- Automatic half-note detection Counting Speed ~ 900pcs / min
- Banknote Size ~ Max. 90 x 175mm / Min. 50 x 100mm
- Power Consumption ~ < 80W Size of package ~ 360 x 310 x 245mm
- Warranty ~ One Year
- (Axpert 500mg, Olympia DB288, Kimi DB160)



## Electronic Time Recorder/Punch Clock

We provide items an Electronic Time Recorder that suitable for use in the workplace.



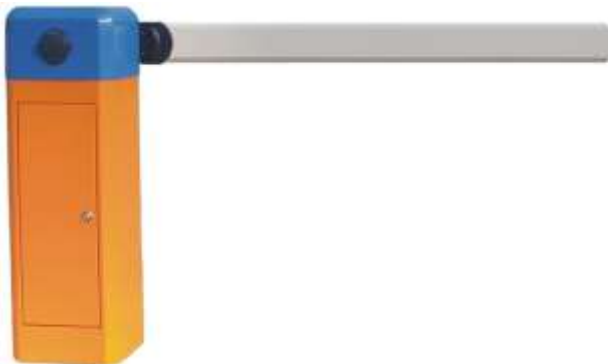
## Electric Cash Register

Electronic Cash Register is a mechanical or electronic device for registering and calculating transactions. It is usually attached to a drawer for storing cash and other valuables. The cash register is also usually attached to a printer, that can print out receipts for record keeping purposes. Suitable for small to medium sized retail businesses and practical management for your business.



# Barrier Gate

Barrier Gate is for vehicle with good spare part, repairing and warranty support. Barrier gate can be integrated with car parking access control system or car park ticketing system. Boom barrier arm will be lifted up to grant access upon verification from control system. Car boom gate is compatible to most vehicle card access control and automated parking ticket system in Malaysia. Barrier gate system design is optimized to offer reliable yet affordable solution for residential condominium, apartment, commercial building and industrial factory usage.



# Automatic Awning

We also provide Automatic Awning available for the use by home and workplace.

## Features:

- Dimension - 3 meter x 2.5m (retractable)
- 1 unit AC motor 1 unit
- control panel 2 retractable arm
- 1 unit of remote control
- 1 unit of manual override rod
- 1 unit canvas





# Automatic Sliding Door

We provide items like an Automatic Sliding that suitable for use in the workplace. Automatic doors provide a convenient and comfortable access solution to various environments and extra values to the spaces and users. The benefits of Automatic Sliding Door are environmental protection, barrier free, energy saving and hygiene control. Automatic doors effectively reduce energy loss by preventing doors being left open. They also provide barrier-free access by eliminating manual opening/closing operations.





# WORK EXPERIENCE

## List of jobs

No.	Ministries, Department, Agencies (Government and Statutory Corporation)	Work Details	Location
1.	Individual (House)	CCTV, Alarm and Autogate	All over Kelantan and Jerneh
2.	Private Company	CCTV, Alarm, Access Card, Biometric Access	All over Kelantan
3.	Individual and Private Companies	Security Door	All over Kelantan
4.	Tabung Amanah Tok Kenali	Biometric Card	Kota Bharu
5.	Majlis Amanah Rakyat	CCTV	Bangunan Mara
6.	Majlis Amanah Rakyat	Access Card	Bangunan Mara
7.	Majlis Amanah Rakyat	Barrier Gate	Bangunan Mara
8.	A & R Mutiara Trading (Shell)	CCTV	Terengganu

9.	A & R Mutiara Trading (Caltex)	CCTV	Kota Bharu
10.	KB Lim Plumbing	CCTV, Wireless DATA Link	Kota Bharu
11.	Jabatan Belia dan Sukan	Access Card	Kota Bharu
12.	JKR Cawangan Senggara	Biometric Access	Kota Bharu
13.	MGU Firdaus Hotel	CCTV	Kota Bharu
14.	CG Hardware Trading	CCTV	Kota Bharu
15.	Ain Medicare Sdn Bhd	Door Access, CCTV, IP Wireless DATA Link, Time Attendance	Kota Bharu
16.	Agensi Penguatkuasaan Maritim Malaysia	CCTV	Kelantan
17.	Koperasi Permodalan Kelantan Berhad	Neuro Power Black Pro Series Line Interactive Power Supply	Kota Bharu
18.	MGV Industries Sdn. Bhd.	Door Access	Kota Bharu

19.	Euroasia Equipment	CCTV	Kota Bharu
20.	HK Gua Musang Sdn. Bhd.	CCTV	Gua Musang
21.	Clean Technique Sdn Bhd	Fingerprint Time Attendance and Door Access	Kota Bharu
22.	Kelab Suara Muda	Door Access	Kota Bharu
23.	Hian Yoon Timber Industries Sdn. Bhd.	CCTV, Networking	Tanah Merah
24.	Komtar Hardware Sdn. Bhd.	CCTV	Kota Bharu
25.	Astral Far East Sdn. Bhd.	Networking	Terengganu
26.	Wee Shell Filling Station	CCTV	Kota Bharu
27.	Mog-Aeon Mall	CCTV	Kota Bharu
28.	Mega Harmony	Door Access	Kota Bharu
29.	Percetakan Kualiti	CCTV	Kota Bharu
30.	Chengal Jati Sdn. Bhd.	Door Access	Tanah Merah

31.	Prokel Management Sdn. Bhd.	Door Access	Kota Bharu
32.	F.L Aluminum Trading	CCTV, Door Access	Kota Bharu
33.	Al-Fateh Healthcare Sdn. Bhd.	CCTV, Door Access, Time Attendance	Kota Bharu
34.	Puncak Stainless steel	CCTV	Kota Bharu
35.	Mahaboob Jutawan (M) Sdn. Bhd.	CCTV	Kota Bharu
36.	Dimensi Timal Sdn Bhd.	CCTV, Door Access, Networking	Kota Bharu
37.	Aries Pro Resources	Door Access	Kota Bharu
38.	Advanced Air Traffic System	Access Card	Kota Bharu
39.	Welcome Inn	Door Access	Gua Musang
40.	Kelkon Sdn. Bhd.	NEC Keyphone	Kota Bharu
41.	Hasif Azham Rizal & CO	Alarm	Kota Bharu
42.	Kilang Bata Batu Jong (M) Sdn. Bhd.	NEC Keyphone	Kuala Krai

43.	KB Lim Plumbing	Alarm System	Kota Bharu
44.	Roadcare Sdn Bhd.	Door Access	Kota Bharu
45.	Okg Jitu Marketing Sdn. Bhd.	Autogate	Kota Bharu
46.	Golden Triangle Trade East Sdn. Bhd	CCTV	Kota Bharu
47.	Cytotec (M) Sdn. Bhd.	CCTV	Kota Bharu
48.	Soon Seng Motors Enterprise	Networking	Kota Bharu
49.	Unit Hemodialysis (HRPZ)	CCTV	Kota Bharu
50.	E-Core Reno Berhad	CCTV	Kota Bharu
51.	Nael Al-Hattami Global Trading Sdn. Bhd.	Alarm, Keyphone, PA Sound Systems	Kota Bharu
52.	Shaliscare	Door Access, Keyphone, CCTV, Networking Systems	Kota Bharu
53.	Selenggara Timur Sdn. Bhd.	Door Access, Fingerprint	Kota Bharu

54.	Acson Malaysia Sales & Service Sdn. Bhd.	Keyphone	Kota Bharu
55.	Tadika Si Kecil	CCTV	Kota Bharu
56.	Pejabat Risda Negeri Kelantan	CCTV, Automatic Door	Kota Bharu
57.	FAMA Negeri Kelantan	CCTV, Office Equipment	Kota Bharu
58	Universiti Malaysia Kelantan	Door Access	Bachok
59.	Rohm Wako Electronics Sdn Bhd	Door Access	Pengkalan Chepa
60.	Laksana Cergas Sdn Bhd	Fingerprint, Autogate	Padang Tembak
61.	Al-Anwar Gold & Jewellery	CCTV	Kota Bharu
62.	PS Telecommunication	Door Access	Kota Bharu
63.	Cheng Ngai Sdn Bhd	PA Sound System	Kota Bharu
64.	Farmasi Hana	CCTV	Kota Bharu
65.	Quality Element Sdn Bhd	Door Access	Kota Bharu

66.	Idaman Gamma Optical Sdn Bhd	CCTV	Lembah Sireh
67.	Idaman Sigma Sdn Bhd	CCTV	Kota Bharu
68.	Timurraja Resources Sdn Bhd	PABX, Networking	Kota Bharu
69.	Real 7 Futsal	CCTV	Kubang Kerian
70.	Klinik Haydar & Kamal	CCTV	Kota Bharu
71.	Progress Trading & Marketing	Alarm	Kota Bharu
72.	Poly Venus Solutions Sdn Bhd	CCTV	KB Mall, Kota Bharu
73.	Francesc Network	Door Access	Pasir Mas
74.	Face to Face Beauty Enterprise	CCTV, Door Access	Kota Bharu
75.	LPK Resources	Alarm	Kota Bharu
76.	Amin Nasi Kapit	CCTV	Lundang
77.	Brilliant East Empire	CCTV, Door Access	Taman Maju



78.	Adsec Solutions	CCTV	Kelantan
79.	Pasti Negeri Kelantan	Fingerprint, Door Access	Kota Bharu
80.	YSL Yuan Li Soon Trading	CCTV	Kota Bharu
81.	Mahaboob Jutawan	CCTV, Alarm, Door Access	Kota Bharu
82.	Liziz Standaco Sdn Bhd	CCTV	Lembah Sireh
83.	Cabaran Indah Sdn Bhd	Alarm	Wakaf Che Yeh
84.	Dexview Sdn Bhd	Auto Water Pressure Pump	Kota Bharu
85.	MAA Medical Charity Dialysis Centre	CCTV	Taman Maju
86.	PT Aquaculture Sdn Bhd	Security Door	Bachok
87.	Yamud Automatik Sdn Bhd	CCTV	Kota Bharu
88.	Kasanira Technologies Resources	Autogate	Kota Bharu
89.	MZA Maju Trading	Door Access	Kota Bharu

90.	KST Kean Sean Trading Sdn Bhd	Autogate	Kota Bharu
91.	Sebarang Bina Sdn Bhd	CCTV	Tanah Merah/Kota Bharu
92.	Nadi Cergas Sdn Bhd	Fingerprint, CCTV	Lubok Jong
93.	Alklatel Resources	CCTV	Kota Bharu
94.	Glamour's room Hair Salon	Door Access	Kota Bharu
95.	Puspakom Kota Bharu	CCTV	Pengkalan Chepa
96.	Majlis Daerah Tumpat	Alarm	Tumpat
97.	Jelawat Furniture	Wiring CCTV	Bachok
98.	SBJ Binajaya Development	Networking, CCTV, SMATV, PABX/Intercom	Kota Bharu
99.	Holiday Villa Hotel & Suites	CCTV	Wakaf Che Yeh
100.	Shaklee Product (Malaysia) Sdn Bhd	Alarm	Kota Bharu

101.	Zarin's Boutique	Door Access	Lembah Sireh
102.	Teleauto Supply Sdn Bhd	CCTV, Alarm	Taman Maju
103.	China Communication Construction (ECRL)	Fingerprint, Door Access, CCTV	Tanjung Kota Bharu
104.	BG. Phonemart Sdn Bhd	CCTV	Kota Bharu
105.	Klinik Primer	CCTV, Alarm	Wakaf Che Yeh
106.	Terang Nusa (Malaysian) Sdn Bhd	Autogate, PABX, Wiring CCTV	Pengkalan Chepa
107.	Ain Medicare	Wiring Bridging & Access Point	Pengkalan Chepa
108.	Tdc Holding	Door access	Kota Bharu
109.	Wisma Persekutuan Kota Bharu	Door Access	Kota Bharu
110.	Risda Kota Bharu	Wiring CCTV	Kota Bharu

111.	Aerospace Technology Systems Corporations Sdn Bhd	Door Access	Pangkalan Udara, Gong Kedak, Jerteh
112.	Unit Bahagian Farmasi	Fire Alarm Systems ( <i>Loceng Keselamatan</i> )	Pengkalan Chepa
113.	Gelombang Utama Sdn Bhd	Barrier Gate with Card Access, Door Access, CCTV	Tok bali
114.	JKR Kuari	Barrier Gate	Pulai Chondong
115.	Syamli Sazli Production	Fingerprint & Door Access	Kota Bharu
116.	Jabatan Pendidikan Negeri Kelantan	Installation Dvr	Tunjong Kota Bharu
117.	Pengarah Jabatan Perangkaan Kelantan	Door Access	Wisma Kota Bharu
118.	TB Supply Base	Wiring Network & Telephone Cable	Tok Bali

119.	Pengarah Makmal Veterinar Kawasan Kota Bharu	Door Access	Kubang Kerian
120.	Aci Logistic Sdn Bhd	CCTV	Kota Bharu
121.	Holiday Villa Hotel & Suites	CCTV	Wakaf Che Yeh
122.	Pusat Jagaan Kanak-Kanak Little Sunshine	CCTV	Kota Bharu
124.	Jabatan Hal Ehwal Agama Islam Kelantan	CCTV & Door Access	Kota Bharu
125.	W Hotel Cemerlang Sdn Bhd	CCTV	Kota Bharu
126.	Masjlis Jaksa Pendamai Kelantan	Video Intercom	Pengkalan Chepa
127.	Istana Negeri Kelantan	CCTV , Iris Recognition Door Access	Kubang Kerian

# OFFICE VIEW

## Administration Room/Office



## Office View





## Transportation



# SITE/PROJECT

## CCTV Installation





## Security Door Installation





## Autogate Installation





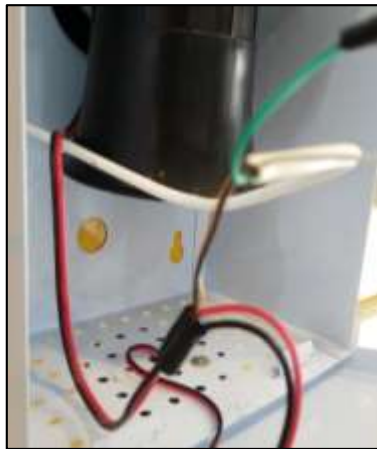
## Door Access System Installation







## Alarm Security System



## Time Attendance



**Barrier Gate**



## Intercom System





## Wireless Bridging & Access Point



## Fire Alarm System



# ATTACHMENT



# PAMPHLET SAMPLE