

### **AL HAQIQAH AUTOMATIC DOORS**

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الحقيقة للابواب الاتوماتيكية المنطقة الصناعية رقم ١٤، المويلح ص.ب : ٧٢٠٣٢ ، الشارقة، ا.ع.م. متحرك : ٥٩٠ ٣٦٨ ،٥٠٠ ٩٧١ + / ٤٤٠ ٥٥٥ ٥٥٩ + هاتف : ٤٩٢ ٥٣٥ ٣٦٩ - ٩٧١ فاكس : ٤٤٩٣ ٥٣٥ ٦٠ ٩٧١ +





# Doors & Automation

- Residential Doors
- Commercial Doors
- Sliding Gate Operator
- Swing Gate Operator
- Traffic Barriers
- Automatic Entrance Door
- Biometric Access Control System
- Access Control System
- Security System
  - Interphone
  - Video Door Phone System
- Security System
- CCTV Camera
- Tracking System
- Cast Aluinium Products
  - Gates
  - Sandwitch Panel Gates
  - ♦ Staircase Railinings
  - Balcony Railings
  - Fencing
  - Shades
  - Balusters





We are pleased to introduce ourselves as one of the most reliable automation company based in Sharjah, engaged in the supply and installation of remote controlled garage doors, gate / door automation systems, access control systems and all type of cast aluminium products such as gates, railings etc.

We are a committed group and are in the field since 2006 and have achieved considerable growth, in the process with distinct style and professionalism. We have learned from the past that a committed work force is essential for the purpose of executing any project.

Within the short span of time, with the achieved reliability and trust from the market, we have executed many good projects of reasonable size and volume. Our administrative and technical team is capable enough to undertake any type of sub contract work in our line of activity, as per your requirement within the specified time and schedule.

We are looking for an opportunity to meet you in person and to associate with you in your on going and up coming projects.















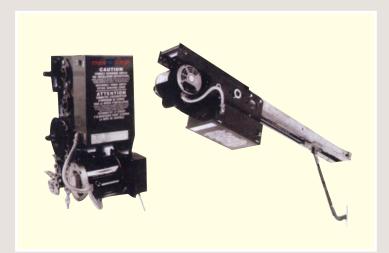




Commercial / Industrial Door



Garage Motor



Commercial Door Motor



**Rollup Shutter** 







OPERATOR	DEIMOS SR
Single-phase power supply	$230V\pm10\%$ , 50 Hz
Absorbed power	290 W
Thermal protection	integrated
Max. leaf weight	5000 N (-500 Kg)
Output revolutions	48 mirr <sup>-1</sup>
Pinion pitch	4 mm (14 teeth)
Leaf speed	8.5 m/min
Impact reaction	mechanical clutch
Manual manoeuvre	mechanical release
	through special knob
No. manoeuvres in 24 hours	100
Control panel	ALPHA
Type of limit device	electromechanical or
	inductive
Environmental conditions	from -15°C to +60°C
Degree of protection	IP24
Operator weight	15kg
Dimensions	see drawing



### **OPERATOR**

Single-phase power supply Absorbed power Thermal protection Max. leaf weight Output revolutions Pinion pitch Leaf speed Impact reaction Manual manoeuvre

No. manoeuvres in 24 hours Control panel Type of limit device

Environmental conditions Degree of protection Operator weight Dimensions

**DEIMOS 700** 230 V ± 10%, 50 Hz 290 W integrated 7000 N (-700 Kg) 48 mirr<sup>-1</sup> 4 mm (14 teeth) 8.5 m/min mechanical clutch mechanical release through special knob 100 ALPHA electromechanical or inductive from -15°C to +60°C IP24 15kg see drawing



**OPERATOR** 

Single-phase power supply Motor Absorbed power Max. leaf weight Output revolutions Pinion pitch Leaf speed Impact reaction Manual manoeuvre

No. manoeuvres in 24 hours Control panel Type of limit device

Environmental conditions Degree of protection Operator weight Dimensions

**BULL - 8** 230 V ± 10%, 50 Hz 24Vdc SOW 12000 N (-1200 Kg) 39 mirr<sup>-1</sup> 4 mm (18 teeth) 9 m/min electronic torque limiter mechanical knob release with personalised key 120 QSC D MA electromechanical or inductive from -15°C to +60°C IP24 200 N (-20 KG) see drawing





- Easy to install and new PHOBOS design, irreversivle operator.
- Safe and Simplified relase manoeuvre, with BFT key.
- Long piston stroke to drive very long swing gates.
- Residential use.

• Adjustable Fixing bracket -Model SFR L (Optional).



Operator
Absorbed power
Thermal protection
Max. leaf weight
Max. Leaf length
Rod working stroke
Rod speed
Impact reaction
Manual manoeuvre
No manoeuvres in 24 hours
Environmental conditions
Degree of protection
Operator weight
Dimensions

RESIDENTIAL 210W Integrated 2500N 5m ( with electric Lock), 3m(without electric Lock) 458 mm 13mm/sec Electronic Clutch on control panel Release key CLS 60 From -10°C to +50°C IPx4 77N(~7,7 kg) See Figure

- Ideal for residential gates: ORO, thr hydraulic operator for swing leaves, is awailable in two versions, irreversivle on closing (ORO) and reversible (ORO E)
- Compact shape and maximum piston sturdines.
- Antisquashes safety thanks to two adjustables by pass valves.
- Simple and practical manuval Opening with actuator release, by means of a key (ORO) or electric lock release (ORO E)
- Hydraulic lock to guarantee that the gate is held closed (ORO)



Operators Single-phase power supply Absorbed power Thermal protection Max. leaf weight Leaf length Rod working stroke Rod speed Opening or closing time Impact reaction Type of lock Manual manoeuvre N° manoeuvres in 24 hours Environmental conditions Degree of protection Operator weight Dimensions

230V ± 10%, 50 Hz 240W Integrated 1800N (~180kg) 1,80m 250 mm 12mm/s 20 sec hydraulic clutch hydraulic on closing release key 60 from -10°C to +60°C IP55 53N (~5,3 kg) see drawing

**HEAVY DUTY - COMMERCIAL** 

230V ± 10%, 50 Hz 240W Integrated 2000N (~200kg) 2,50m 250 mm 8mm/s 27 sec hydraulic clutch electric lock reversible 60 from -10°C to +60°C IP55 53N (~5,3 kg) see drawing















CALL

- Four-channel receiver connected to a GSM module which makes it possible to use the device by means of a mobile phone
- Control of 4 automations without limits of distance: one channel can be activated by an interrupted call (zero cost) all four channels can be activated by sending an SMS to the device
- Additional input usable as an alarm device: Call advices the telephone number(s) assigned to this function with a call
- The settings linked to the telephone numbers (store/delete/change settings) and the storage of the rolling-code transmitters are possible without accessing the control panel and without the necessity for the operator to go out, as they can be done via cell phone
- The input for buffer battery with 12 Vdc (optional) with integrated recharge control guarantees operation of the receiver even during a power cut







- Safe, efficient EftKIreliable, the MOOVI electronnecJwfiical barrier for intensive use is suitable for closing off-private areas and car parks.
- Compact and self-cooling MOOVI is provided with fast release by means of a personalised key in case of emergency
- Control panel incorporated MOOVI is available in medium and high-speed versions in relation to its boom
- Slowdown during opening and closing (Mod. MOOVI 30S et MOOVI 30/50 RMM)
- Highly corrosion resistant frame ready for fitting with accessories.

**MOOVI 30** 

- New desigrTand wide range of accessories.
- Galvanized and painted casing

#### Operators

Single-phase power supply Absorbed power Thermal protection Max. leaf weight Opening/closing time Type of lock Manual manoeuvre

Type of limit switches Control unit Environmental conditions Degree of protection Operator weight without the rod Dimensions

#### Operators

Single-phase power supply Absorbed power Thermal protection Max leaf Length Opening/closing time Type of lock Manual manoeuvre

Type of limit switches Control unit

Environmental conditions Degree of protection Operator weight without the rod Slow down Control Dimensions 230V~ ± 10%, 50 Hz 300W integrated 3m 4S mechanical dosing/opening fast release by means of a personalised key electric, incorporated, sdjustable ALPHA BOM -10°C a +50\°C IP24 360N (-36 kg) see drawing

#### MOOVI 30S

230V~ + W%, 50 Hz 300W integrated 3m 1,5/s + slow down mechanical closing/opening fast release by means of a personalised key electric, incorporated, sdiustable LEO MV (ric. rolling code 64-cod incorp.) -10°Cà+55°C IP24 360N (-36 kg) Adjustment by encoder see drawing

**MOOVI 30/50 RMM** 230V~ ± 10%, 50 Hz 300W integrated 3 m(MOOVI 30); 5m (MOOVI50) 4 s(MQOVI 30); 8 s (MOQVI5C mechanical closing/opening fast release by means of a personalised key electric, incorporated, sdjusts: LEO MV (ric. rolling code 64-cod incorp.) -10°Cà+55°C IP24 360N (-36 kg) Adjustment by encoder see drawing

# Procimity Cards & Reader









**Remote Control** 



# Access With Anti Pass Back Facility



**MOOVI 50** 

integrated

ALPHA BOM

-10℃ à +55℃

360N (-36 kg)

see drawing

300W

5m

8S

IP24

230V~ ± 10%, 50 Hz

mechanical closing/opening

electric, incorporated, sdjustable

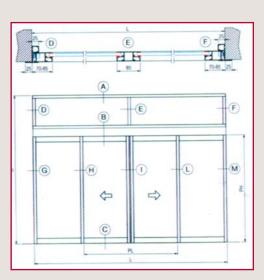
fast release by means

of a personalised key









DC Brushless Motor (with / without lock)

Micro - Computer Controller

iiiiit.

Remote Controller for Multi-Funtions

- Normal
- Exit Only
- Hold Open
- Hold Close
- Partial Open 50%.65%.80%



Idler Pulley



Sliding Door Operator



# Biometric Access Control Systems





Usercapacity	:	1500/2800
Transaction	:	50000/120000
Verification Mode	:	Version 2005
Electro Control	:	Directness relay output 3A/12VDC
Communication	:	RS232, RS485, TCP/IP (UDP Protocol)
Keypad or Display	:	LCD with 80 Character and figure keypad
Power	:	9-24V DC, stay current 0.50
		mA, Work Current 400 mA
Validating Speed	:	<=2s
FRR	:	<=0.00D1%
FAR	:	<=1 %
Optional	:	MifareCard
Sensor	:	ZK Sensor
Operating Temperature	:	o°c ~ 45°c
Operating Humidity	:	20% ~ 80
Langauge	:	English, Korean, Traditional Chinese, Taiwanese
Size	:	184(L)X142(W)X50(H)mm

#### **Specifications**

- Version 2005 of algorithms with dependability and accuracy, identification speed obviously improved, process 3000 fingerprint, no matter good or poor, with in 2 seconds.
- Built in strong Intel 32 bit fingerprint embedded standalone modul (ZEM 100). It is easy to integrate with various systems
- Support finger 360 degree identification, easy to use
- \* Sensor window cotin improving image quality, accepts, wet fingers
- CMOS automated exposure and intelligent compensation
- Improved image quality, adjusting image distortion, assure fingerprint matching consistency



### Features

- · Standard industrial STN 128 x 64 LCD
- · Each user can register 3 separate sets of fingerprints.
- $\cdot\,\text{No}$  card or ID necessary for fingerprint matching.
- $\cdot$  Maximum capacity of proximity main system is 4000 cards.
- · Backlight 16 (4x4) luminous stainless tell keypads
- $\cdot$  Build in Time & Attendance function.
- · Optical-base reader
- · Polycarbonate fireproof material for casing (white or dark gray)

### **Electric Lock Series**



Access Control Systems



# ADVANCED SCALABLE NETWORKED ACCESS CONTROLLER

<ul> <li>ELECTRICAL CHARACTERISTICS</li> <li>ACU Power Supply Voltage</li> <li>ACU Power Supply Max Curren</li> </ul>	<ul> <li>12VDC, regulated from built-in 14 regulated power supply / Charger module</li> <li>Panel output: 500mA input current limitation (PS-14) Lock output: 1500mA, Battery output: 300mA</li> </ul>	
<ul> <li>Relays</li> <li>Battery Charger</li> <li>Maximum Current for Readers</li> </ul>	<ul> <li>4 fully programmable 5A, N.O. and N.C. relay outputs 4 expandable outputs with optional MD-IO84</li> <li>12V sealed lead acid (SLS) up to 7 Ah (PS-14)</li> <li>300mA at 12VDC</li> </ul>	SYSTEMS COMPONENTS
<ul> <li>OPERATIONAL CHARACTERISTICS</li> <li>Capacity</li> <li>History Event Log Size</li> <li>Imputs</li> </ul>	<ul> <li>30000 Users</li> <li>20000 Events</li> <li>4 Supervised, dual-resistor, 4 state end-of-line inputs, Hi-impedance, active low 5VDC 8 expandable inputs with optional MD-IO84</li> </ul>	* * * * * * * * * * * * * * * * * * *
<ul> <li>Readers</li> <li>Connectivity</li> <li>Networking</li> <li>Audio/Visual</li> <li>Modes of Operation</li> </ul>	<ul> <li>Two Wiegand 26/32/34/37/40 bit / C&amp;D reader ports with tamper and LED control, 4,6 and 8 bit burst keypad transmission support</li> <li>RS-485/232, Dial-up (using MD-N33), onboard TCP/IP (AC-225IP version)</li> <li>32 Units/subnet, 1000 subnets (2000 doors max.) using AS-225 software</li> <li>Built-in sounder (Alarm, Chime, Bell), 11 on-board and 3 P.S. LEDs</li> <li>Single Door (In/In), Dual Door (In/Out)</li> </ul>	CLEE
<ul> <li>Time Zones and groups</li> <li>Anti-Pass Back</li> <li>Special Features</li> <li>Security Modes</li> <li>Firmware Upgrade</li> </ul>	<ul> <li>32 multiple segment time zones, 64 holidays, 1000 access groups</li> <li>Local and Global anti-pass back (soft / hard), with 'forgive' option</li> <li>Interlock, first person delay, auto relock, scheduled outputs operation, 4 programmable site codes, Extended unlocked time, fully interconnectedness.</li> <li>Normal and Secure</li> <li>Local / Remote, Through AS-225 PC software</li> </ul>	
<ul> <li>PHYSICAL CHARACTERISTICS</li> <li>ACU Board Dimensions</li> <li>Enclosure</li> <li>Weight</li> </ul>	<ul> <li>168mm x 212 mm (6.61" x 4.76")</li> <li>Metal, locked 326mm x263mmx97mm(12.8"z10.4x3.82")</li> <li>2.4kg (5.3lbs)</li> </ul>	
<ul> <li>ENVIRONMENTAL CHARACTERISTICS</li> <li>Operating Environment</li> <li>Operating Temperature</li> <li>Operating Humidity</li> <li>RFI Protection</li> </ul>	<ul> <li>Indoor installation only</li> <li>0°C to 4jJXf(320F to 120°F)</li> <li>0 to &amp;5°/o (non-condensing)</li> <li>&gt;20 V/m up to 1000 MHz</li> </ul>	









#### TP-90AN

Electronic interphone with expandability up to 90 phones (TP-90AN) Group call, broadcasting and displaying caller-id functions.

 Power Supply:
 DC 24V(RF-2A)

 Wiring:
 Common 10 wires (5P), Max. 90 units

 communication distance:
 1 Km / Speaker-phone function / Full-triple communication

 Available to check the caller (station) / Broadcasting function / secret talking

#### TP-12RC

Master-sub Inter Phone

Noiseless master interphone expandable up to additional 12 subphones(TP-K)

Max. Slave 12 units (TP-K) for 1 Master(TP-12AM)

Connectable Product:TP-KPower Source:DC 24V(RF-2A)Wiring:2 wires per 1 slave

#### TP-K

Interphone Sub Station

Apt Phone noiseless sub-phone while communicating with guard station / Residential station. Talk with the Guard Station /Talk between Residential stations

Connectable Product: TP-12AM

#### TP-1BE1BS|1BD

Hotline Type Interphone Interphone with built-in Matching trance usable both in and out of building

**TP-1BE** Mutual call/Talk function TP-1BS 2 Wire/AC 220V **TP-1BS** As a sub ofTP-IBE/BD TP-1BE.TP-1BD 2 Wire

Mutual call/Talk function TP-1BS 2 Wire/ Battery DC 6V

TP-1BD

#### TP-nAC (12AC/6AC)

Interphone available for Conference

Function & broadcasting with expandability being connectable to door station. Talk between residential stations/for use of table or wail / Broadcasting Function/Max. 12 units

Connectable Product:TP-nAC / DR-DW2N) /Wiring:Common 4 WiresPower Source:DC 12V





### **B/W VIDEO DOOR PHONE**



# B/W DOOR CAMERA





B/W Video Door-Phone(Multiple)

APV-480L / AP - 480AL

Home Automation With Video Door-phone System

B/W Video Door-phone easy to do wiring and talk with guard station, along with security functions:

- \* High Resolution /Display (4" B/W Flat CRT)
- \* Guard room / Security (Burglar) / Surface Mount Type Entrence (Individual/ Common)

Control System: Talk Digital Circuit / Full-Duplex Power Supply: AC 100-240V/ 14W

### APV - 4CME/2 / AP-2RS

Multiple house Video Door-phone available with two camera connection.

### APV-4CME/2 | 4CMD/2 :

- \* High Resolution / Display(4" B/W Flat CRT)
- \* Surface Mount Type
- \* Entrance (Individual/ Common) / Door Release / Digital Circuit

### AP-2RS :

\* Talk with the Entrance / Common Entrance / Door Release

System Capacity:APV-4CME/2 4CMD/2 : Common 1 x Entrance, Individual 1 x EntrancePower Supply:APV-4CME/2 | 4CMD/2 : AC110-220V(Free Volt) / 15W AP-2RS : DC24V / 1A

# COLOUR VIDEO DOOR PHONE



### CDV-50|50D(DC)

Home Automation System of Individual House Providing high-definition display with Color LCD monitor, this item will give you satisfaction with easy installation and simple necessary function.

### Features:

Control System/Talk Digital Circuit / Full-Duplex Power Supply/Power Consumption AC100~240V(Free Volt) / 18W 5 TFT Color LCD/ Individua Entrance / Surface Mount Type / Sub-phone Connectable Door Release / Monitor a vistor check

### CAV-501

5" Color TFT LCD, CAV-501 of hands-free type providehome automation & security system. It provides fast connection to the security office, and various convenient functions.

### Features:

5 Color TFT LCD Flush Mount Type Hands-free/Telephone/ Door Answering & Monitoring Door Release/ Guard Station Talk (CLS-10 Only) /

Security (Burglar, Fire, Gas-Leakage) / Emergency Alarm

# COLOUR CAMERA

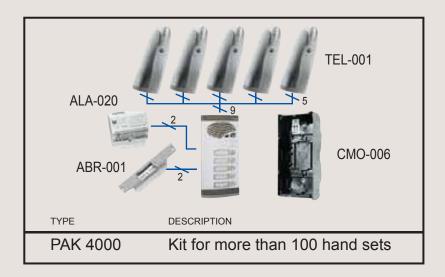












#### **Door Stations**

TV Door Entry System is designed to complement existing electronic door entry systems in Buildings and flats. The TV Door Entry System, tapping into the distribution of the collective signal of the building and using the video cameras installed at the different points of entry, allows you to visualise the person who is calling clearly and distinctly by simply changing your television channel. Without having to move from your television set, you will know who is at your door and whether or not the call is worth getting up to answer.









OPERATOR		PR-433SD
Image Sensor	:	1/4″ Sony CCD
Signal System	:	PAL / NTSC
Video Output	:	1.0Vp~p 75 ohm BNC
Scan Model	:	Interleaved 2 : 1
Resolution	:	480 TVL
Min Illumination	:	0.3 Lux
Lens	:	3.6mm
S/N Ratio	:	>48dB
Shutter	:	1/60~1/100,000s
White Balance	:	Auto
Gain Control	:	Auto
Storage Temp	:	-20°C ~+60°C
Power	:	DC 12V
Temperautre	:	-10°C ~ +50°C
Audio	:	Yes



OPERATOR	
Image Sensor	: 1/3" Sharp CCD
Signal System	: PAL / NTSC
Video Output	: 1.0Vp~p 75 ohm BNC
Scan Model	: Interleaved 2 : 1
Resolution	: 480 TVL
Min Illumination	: 0.1 Lux
Lens	: 3.6mm
S/N Ratio	: >50dB
Shutter	: 1/60~1/100,000s
White Balance	: Auto
Gain Control	: Auto
Storage Temp	: -20°C ~+60°C
Power	: DC 12V ±10% 150mA
Temperautre	: -10°C ~ +50°C
Audio	: Optional



OPERATOR		PR-128M
Image Sensor	:	1/4" Sony CCD
Signal System	:	PAL / NTSC
Video Output	:	1.0Vp~p 75 ohm BNC
Scan Model	:	Interleaved 2 : 1
Resolution	:	480 TVL
Min Illumination	:	0.3 Lux
Lens	:	3.6mm
S/N Ratio	:	>48dB
Shutter	:	1/60~1/100,000s
White Balance	:	Auto
Gain Control	:	Auto
Storage Temp	:	-20°C ~+60°C
Power	:	DC 12V
Temperautre	:	-10°C ~ +50°C
Audio	:	Yes



OPERATOR	PRD-7000 / PR-7000
Image Sensor	: 1/3" Sony Super HAD CCD
Signal System	: PAL / NTSC
Effective Pixels	: PAL: 768x494 ; NTSC 752x582
Resolution	: 520 TVL Color ; 570 TVL B/B
Min Illumination	: 0.7 Lux / F1.8 (50 IRE) Color ; 2,02 Lux / F1.8 (50 IRE) B/W
S/N Ratio (Y)	: >50dB (AGC Off)
Focus	: Auto / Manual / One Push
Digital Zoom	: 100x Zoom (10x Opitical;10x Digital)
Zoom Speed	: NTSC: 1.67s wide to tele;PAL: 1.75s wide
Focus Length	: f=3.8 ~ 38mm
Day & Night	: Auto 1, Auto 2, Color, B/W (ICR)
Gain Control	: Normal, High, Off Selectable
White Balance	: ATW/AWC/Manual (1800° K-10,500° K)
Man Speed (P/T)	: Low/Middle/High/Off Selectable
Auto Speed (P/T)	: Min: 1.5° /s, Max: 120° /s
Pan Range	: Min: 1.5° /s, Max: 240° /s
Tilt Range	: 360°
Preset Location	: 0~90°
360°C Run Mode	: 160 Present
OSD System	: Setup parameter setup title XY position Auto clear screen
Operating Temp	: -10°C~50°C / 0%~80% RH
Water-Proof	: IP-65
Power Supply	: DC 12V / 1.5A
Dimensions	: 160x151mm

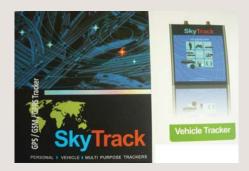






### OPERATOR

Detecting Range	12m	12m	≤30m	12m
DEtecting Angle	110°	110°	110°	90°
Battery	1*6F22 carbon cell	1*6LR61 alkaline cell	"3*AA alkaline cell	"3*AA alkaline cell
Working Voltage	DC9V	DC9V	DC9V	4.5V
Operation Current	≤15mA	≤15mA	≤15mA	≤15mA
Static Current	≤500uA	≤500uA	≤30uA	≤15uA
Operation Temperature	-10°C ~ +50°C	-10°C ~ +50°C	-10°C ~ +50°C	-10°C ~ +50°C
Mounting Type	Wall mounted	Wall mounted	Wall mounted	Wall mounted
Mounting Height	2.2m	2.2m	2m	2.2m
Pet Immunity				25KG
Pulse Count	1P or 2P optional	1P or 2P optional	1P or 2P optional	1P or 2P optional
Transmitting Frequency	315MHz/433MHz	315MHz/433MHz	433MHz/868MHz	433MHz/868MHz
Size (mm)	114*60.5*41	114*60.5*41	113*55*38	113*55*38



The GPS vehicle tracking and historical reporting solutions offered by Vehicle Tracking Solutions allow you to be a silent passenger in all your vehicles, ensuring your clients the highest level of service.

Our vehicle tracking systems can have a remarkable impact on your business. Efficient monitoring of your cars, trucks and other vehicles will keep you informed as to your fleet's whereabouts, giving you the insight you need to enhance your competitive edge.

### Features

- Lower fuel costs
- Reduced overtime pay
- Boosted profits
- Increased employee productivity
- Efficient dispatching























































































G 29























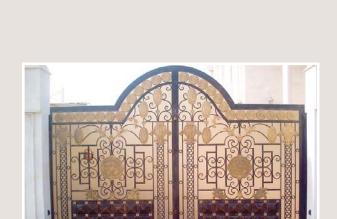


















G 36







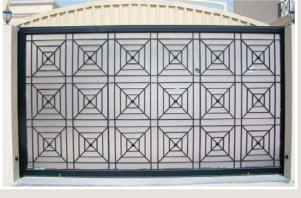




G 41































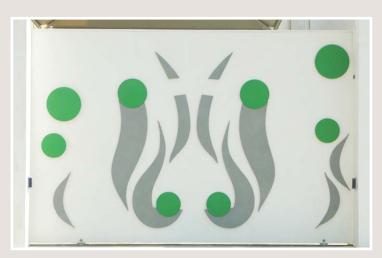














SG 07



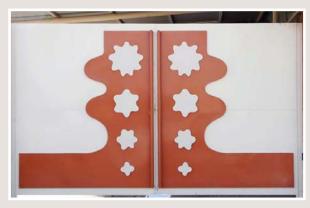






































SR 05





























SR 08















SR 13





























BR 02









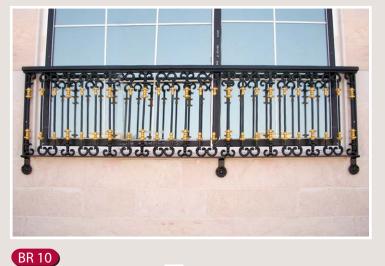














BR 08































F 01









F 04









F 08











F 07



























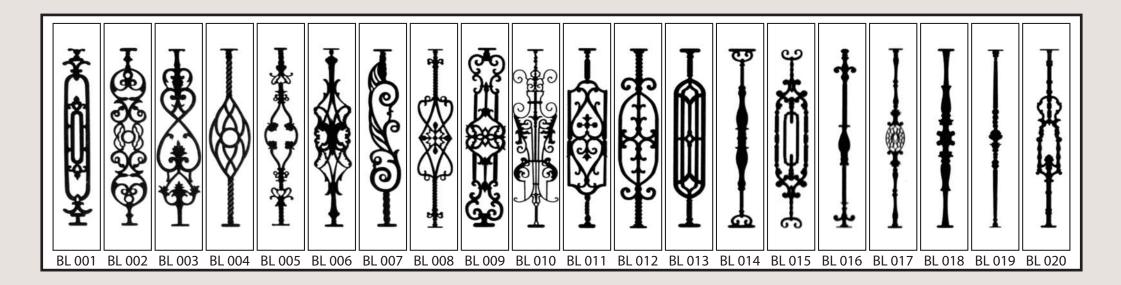


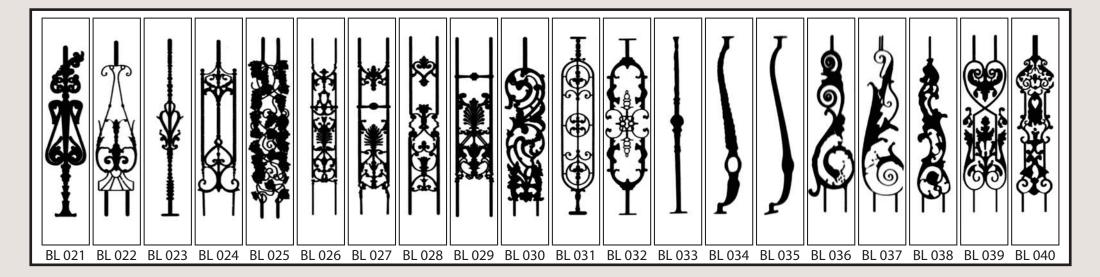














### الحقيقة للابواب الاتوماتيكية AL HAQIQAH AUTOMATIC DOORS Industrial Area No.14, Mowaileh P.O Box : 72032, Sharjah - U.A.E

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