



Team
PERIMATRIX

Solutions for Improved
Habitats by Design









A-1 FENCE
Fence & Fence-ability

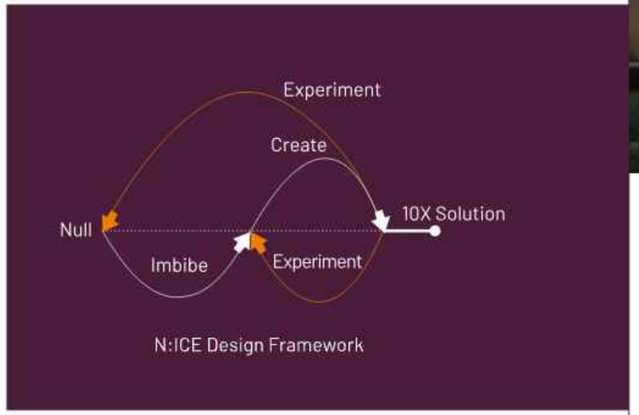
Perimatrix – The Trailblazers

Established with an aim to provide safety, security and aesthetic sustainable solutions to modern residential, commercial and industrial construction domains, Perimatrix is a team of passionate business professionals at A1 Fence. The team works closely with Architects, System Integrators and EPC contractors for such projects. Its strong network of channel partners spread across the country helps in delivering value to the end-user.

Our Expertise:

Site Specific Customization:
For select projects we have an in-house team of architects that uses design thinking proprietary frame work - N:ICE which helps the clients frame their requirement, visualize the end solutions using professional 3D tools and have it implemented as close to the formed vision as possible. The process is undertaken in direct supervision of the in-house team of architects. For flawless execution, at the beginning of the N:ICE process a mandatory site survey is undertaken. As a result of it, the end consumer gets a unique solution that has been collaboratively designed. In other words, it's a design service for the external landscape of your premise.

Solution Design: Our extremely proficient sales team helps the client select the right products from our range of offerings depending on the client requirements. While the requirement could be of a single product, our sales force is equipped to look at the site and think holistically and can provide recommendations for an integrated solution consisting of perimeter security, aesthetic demarcation, entrance solutions, facades, urban greening, fall protection and landscape beautifications. In short, our sales team can double up as landscape and security consultants.



N:ICE Design Framework



Lightning Fast Project Completion : Our network of trained channel partners is equipped to conduct site survey, provide proposal, deliver materials from STOCK, and complete installation in under 4 weeks. Everything at your doorstep.

Partnerships: Apart from the self-manufactured products at A1 Fence's factories the Perimatrix team has brought together the world's best technologies from renowned brands. We have partnered with ANS global for vertical gardens, and Permavoid for Surface Water Management for traditional gardens. We have partnered with JVA and Centurion (now owned by FAAC) for electrical fences and gate automation. This helps us provide a truly integrated solution for the premise.

JVA ELECTRICFENCING | ansglobal | permavoid | CENTURION

About A1 UNICO

As the times have changed, so have our lifestyles, habitats, architectural styles, design sensibility and the expectations of the consumers. To match pace with such an immersive shift, there existed a need to change the way we build our security systems. A need to be more technology savvy and more creative. In terms of not just strengthening our systems but also in enhancing their design quality.

Taking cue from that, A1 UNICO focused on developing a synergy between building unbreachable security solutions and praiseworthy designs. In doing so, it challenged conventions and paved way for new-age security solutions.

A1 UNICO challenges the basic purpose of the products from protection, to a lot more. Design and Aesthetics are the core of A1 UNICO. The solutions are factory welded with robotic arms to scale fast, with reliability and consistency. They are modular, easy to install, and built to last.

The systems come with a new age coating to 'time proof' them and to keep your spaces look stunning as ever.

Built to improve habitats by design, A1 UNICO focuses on ingenious designs that enhance the architectural grandeur and bring your most 'Uni'que 'Co'ncepts to life, without compromising on its aesthetics. Creating products that protect, but are essentially stunning.



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Aesthetic Demarcation Fencing

Aesthetic, modular & unique demarcation solutions which adds elegance & enhances the beauty of your perimeter. Designed to impress & engineered to last, these solutions can fit a wide variety of applications ranging from residential, commercial to industrial spaces.

Products



UNICOPrima



UNICOShield



UNICOPro



UNICORoyale



UNICOAura



UNICOCanvas



UNICOWave



UNICOClassic

Features

Aesthetic: UNICO products are a result of meticulous product design & superior engineering which offers elegance to the perimeter it protects.

Modular & Hassle free: Modular component design which makes it easy for on-site assembly and installation eliminating the need for painting or welding.

UNICOat Finish: Bright and vibrant UV resistant colors, provide long life, resistant to fading, corrosion resistance, elimination of re-painting, freedom from peeling.

High Quality: Mass-produced in a factory on automated machines which provides uniform and long-lasting welds offering dimensional fidelity for field assembly.

Customization: Multiple height & fence add ons options available based on security, site and design requirements of the infrastructure.

Choice of Color: Panels and posts are available in multiple colors to match your infrastructure's design & patterns.

A1 UNICO Prima

Stunning Demarcation solutions for modern architectures.

UNICOPrima is a modular weldmesh fencing system that combines affordability with elegance and durability. Modular design allows end users and DIY enthusiasts to procure component panels, posts and accessories for assembling these fences quickly on site without having to bother with on-site welding and painting.

Applications:

- Bungalows
- Residential Buildings
- Gardens & Parks
- Amusement Parks
- Schools & Colleges
- Commercial Spaces
- Walkways
- Factories & Industries
- Warehouses



Features

No Fixtures:
The unique post profile of UNICOPrima eliminates the need for any fixing components or welding & fabrication onsite.

Elegant:
The distinctive mesh pattern of 200 x 50 mm adds elegance & aesthetics to the perimeter.

Easy Installation:
The panel can be quickly easily fixed into the unique post profile providing a strong fit.

Specifications

Parameter	Mini	Regular	Maxi
Mesh Aperture	50 mm x 200 mm		
Panel Height	1260 mm	1560 mm	1860 mm
Panel Width	2500 mm		
Post Type	UNICOPrima		
Post C-C	2560 mm		
Post Length	1300 mm	1600 mm	1900 mm
Anchors	M12 x 150 mm		
Colour Options	RAL 1021 - Rape Yellow, RAL 3020 - Traffic Red, RAL 5015 - Sky Blue, RAL 6005 - Moss Green, RAL 7016 - Anthracite Grey, RAL 9005 - Jet Black, RAL 9010 - Pure White		

A1 UNICO Shield

Unbreachable fences for uncompromised security.

UNICOShield is a modular weld-mesh fencing system that is designed to deliver security, without compromising elegance and durability. The close lattice geometry makes it impossible for any intruder to grip the fence and climb over. It also makes it difficult for anyone to use wire cutting tools to create an opening. The fence simply does not provide sufficient space for operating a cutting tool.

Applications:

- Bungalows
- Residential Buildings
- Commercial Spaces
- Walkways
- Factories & Industries
- Warehouses



Features

Anti Climb & Anti Cut: The dense mesh inhibits ingress of commonly available cutting tools like pliers which makes the fence difficult to cut and makes it difficult to grip thus prohibiting any chances of climbing the fence.

Anti Disassemble: The panels are fixed to the post using spider clamps & security breakaway nuts which are difficult to disassemble offering a tamper proof installation.

See Through: Even though the fence boasts a dense mesh, the mesh pattern is designed is such a way that it offers good visibility of the premises out of the perimeter which makes it CCTV friendly.

Specifications

Parameter	Mini	Regular	Maxi	Tail
Mesh Aperture	76.2 mm x 12.7 mm			
Panel Height	1264 mm	1560 mm	1842 mm	2452 mm
Panel Width	2500 mm			
Post Type	UNICOShield			
Post C-C	2515 mm			
Post Length	1300 mm	1600 mm	1900 mm	2500 mm
Anchors	M12 x 150 mm			
Colour Options	RAL 1021 - Rape Yellow, RAL 3020 - Traffic Red, RAL 5015 - Sky Blue, RAL 6005 - Moss Green, RAL 7016 - Anthracite Grey, RAL 9005 - Jet Black, RAL 9010 - Pure White			

The Professional

Designed to elevate the modern architectural brilliance, UNICOPro is an advanced perimeter fencing solution. Combining sophisticated technology and intelligent design, these fencing systems are meant for those who are unwilling to compromise on either security or the aesthetics of their space. Built to allow customization, UNICOPro offers multiple options in height, colour and other modular fence add on like wall spikes, razor blade tapes, concertina coils and crank panels.

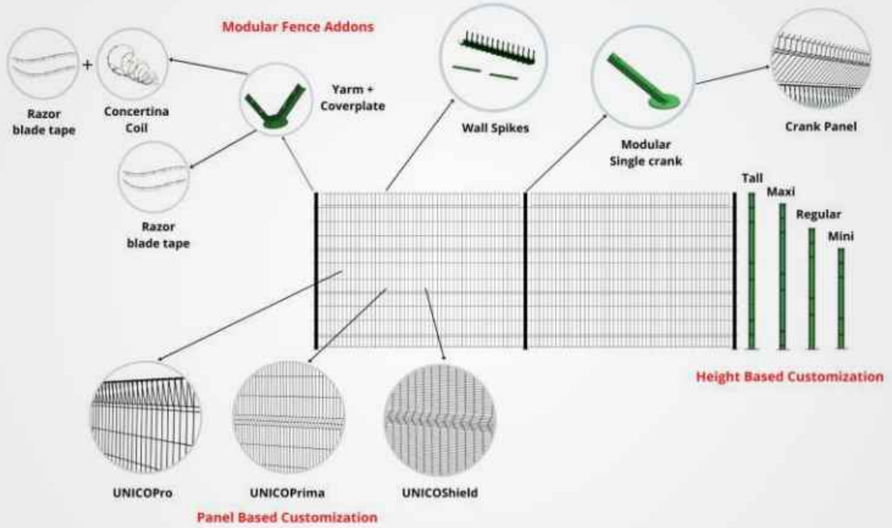
At its core UNICOPro boasts an aesthetic mesh panel which has top and bottom bend design which eliminates the sharp protruding ends adding elegance to the fence. The unique H profile post allows for a modular installation of panels eliminating the requirement of welding or fabrication on site.

Customization Options

Customization & Modularity are at the heart of any UNICO product. UNICOPro gives you the flexibility to create interesting perimeter fencing combinations to bring out the individuality of your perimeter.

Applications:

- Bungalows
- Residential Buildings
- Gardens & Parks
- Sport Arenas
- Commercial Spaces
- Factories & Industries
- Warehouses



Features

Universal Post:
The UNICOPro's H profile post offers superior modularity. You can connect any UNICO fence panel to the post without the need of any special fixing arrangement.

Smart Clamps:
The smart U clamps eliminate the need for an extra post for corner installations.

Modular Fence Add Ons:
Comes in multiple fence add on options like wall spikes, razor blade tapes, concertina & crank panel.

Specifications

Parameter	Mini	Regular	Maxi	Tall
Mesh Size	50 x 200 mm			
Panel Width	2500 mm			
Panel Height	1260 mm	1560 mm	1860 mm	2460 mm
Wire Diameter	5 mm			
Post Type	H Profile			
Post Height	1300 mm	1600 mm	1900 mm	2500 mm
Colour Options	■ RAL 1021 - Rape Yellow ■ RAL 3020 - Traffic Red ■ RAL 5015 - Sky Blue ■ RAL 6005 - Moss Green ■ RAL 7016 - Anthracite Grey ■ RAL 9005 - Jet Black □ RAL 9010 - Pure White			
Coating	Polyester Powder Coating			
Fence Add Ons	Wall Spikes | Razor Blade Tape | Concertina Coil | Crank Panel			

The Protector

Designed as a unique twin wire welded mesh structure to enhance structural stability for road median fencing, protecting commercial and residential buildings, the UNICORoyale is a stronger demarcation fence. Its twin wire structure consists of a 6 mm vertical wire welded with 8 mm thick horizontal wires which makes the panel the sturdiest option in its category.

Applications:

- Bungalows
- Residential Buildings
- Commercial Spaces
- Factories
- Sport Arenas



Features

Thickest Wires:
The fence boasts the thickest wires at 8 mm for twin horizontal wires and 6 mm for vertical wires.
The use of thicker wire makes it more difficult to cut and break and hence is very strong.

Twin Wires:
The innovation in welding an 8 mm wire on either side of the vertical 6 mm wire has resulted in making the fence very rigid and strong. It eliminates the need to have a
V-bend because of this and makes it possible to have a flat installation without worrying about waviness.

Optional Arch Top:
The fence comes with an optional customizable decorative arch top to create a more personalized perimeter demarcation solution.

Specifications

Parameter	Regular	Maxi
Mesh Size	65 x 200 mm	
Panel Height	1400 mm	1886 mm
Panel Width	2015 mm	
Horizontal Wire Diameter	8 mm	
Vertical Wire Diameter	6 mm	
Post C-C	2095 mm	
Post Type	SHS	
Post Dimensions	60 x 60 x 2 mm	
Post Length	1490 mm	1890 mm
Colors	RAL 1021 - Rape Yellow, RAL 3020 - Traffic Red, RAL 5015 - Sky Blue, RAL 6005 - Moss Green, RAL 7016 - Anthracite Grey, RAL 9005 - Jet Black, RAL 9010 - Pure White	
Anchors	M12 x 150 mm	

A1 UNICO Aura

Enhance the aura of your spaces.

UNICOAura is our modular weld-mesh fencing system with built-in illumination. The fence posts are designed with inbuilt energy efficient LED lights that provide for a great option for parks and gardens and recreational areas where illumination is required after sunset.

Applications:

- Bungalows
- Parks & Playgrounds
- Schools & Colleges
- Residential Buildings
- Commercial Spaces
- Factories
- Walkways



Features

Innovative Design:
The post light design is such that it is seamlessly integrated with the post giving a clean and monolithic look.

Easy Installation:
The fence post light can be easily installed using nut and bolts giving a snug and clean finish .

Waterproof:
The fence post light is water proof certified making it suitable for applications in extreme weather.

Specifications

Parameter	Mini	Regular	Maxi
Mesh Size	65 x 200 mm		
Panel Height	1260 mm	1560 mm	1860 mm
Panel Width	2500 mm		
Post Type	SHS		
Post C-C	2530 mm		
Post Length	1300 mm	1600 mm	1900 mm
Anchors	M12 x 150 mm		
Colour Options	RAL 1021 - Rape Yellow ■ RAL 3020 - Traffic Red ■ RAL 5015 - Sky Blue ■ RAL 6005 - Moss Green ■ RAL 7016 - Anthracite Grey ■ RAL 9005 - Jet Black □ RAL 9010 - Pure White		

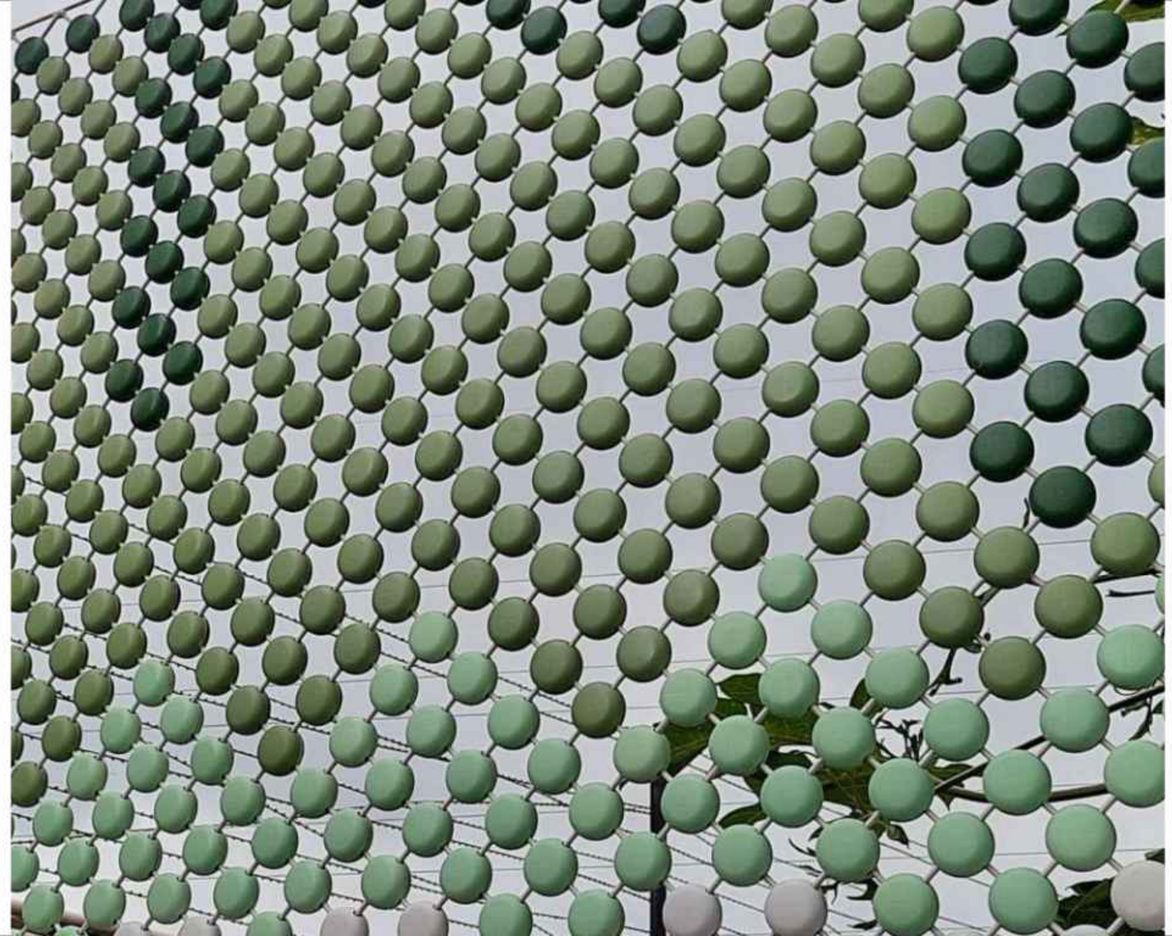
A1 UNICO Canvas

Designer, in the true sense.

UNICOCanvas fence is an artistic fence which consists of multi-colored "pixels" clipped to the fence in a certain manner to produce a design or an image which beautifies the fencing system and thus makes it unique. The pixels' converts the fence panel into a Canvas.

Applications:

- Bungalows
- Residential Buildings
- Parks & Playgrounds
- Commercial Spaces



Features

Endless Customization: UNICOCanvas lets you express your imagination on the fence by converting it into a Canvas or a facia. Any image can be transferred to the Fence using 213 colour options.

Optional Integrated Lighting: Give a warm aesthetic look to your perimeter at night using optionally integrated fence illumination.

UV protection: The pixels come with UV protection which helps in eliminating the colour fade of the pixels due to long exposure to sun.

Specifications

Parameter	Specifications
Wire Diameter	Up to 5 mm
Mesh Size	50 mm x 50 mm / 75 mm x 75 mm
Pixel Diameter	40 mm
Pixel Material	ABS (Acrylon Butadiene Styrene)
Pixel Colors	213 Colors

A1 UNICO Wave

The Game Changer

Often, when we think of security systems for perimeters, we expect robust, rugged, metal bodied structures. UNICOWave security system is all of it and more. Built to bring together utmost security and unique design, UNICOWave is a game changer in its category. Marked with unique wave pattern, its panel offers enhanced aesthetics compared to the ordinary weld mesh panel. Its innovative design makes it more rigid, prevents bending or flexing when impacted and makes it difficult to cut or climb.

Applications:

- Bungalows
- Residential Buildings
- Commercial Spaces
- Factories



Features

Anti-Climb & Anti-Cut : The unique wave pattern of the panel makes it difficult to climb over the fence and the mesh size restricts the use of cutting tools used for intrusion.

High Structural Stability : The wave pattern provides better rigidity incase of accidental impacts or intrusion.

Anti Disassemble: The panels are fixed to the post using spider clamps & security breakaway nuts which are difficult to disassemble offering a tamper proof installation

Specifications

Parameter	MINI	REGULAR	MEXA
Panel Width	2514.6 mm		
Panel Height	1308.28 mm	1580.04 mm	1897.1 mm
Mesh Size	76.2 x 12.7 mm		
Horizontal Wire Diameter	3 mm		
Vertical Wire Diameter	4 mm		
No. of V-bends	14	17	20
Post Type	UNICOWave		
Post Height	1350 mm	1650 mm	1950 mm
Colours	RAL 1021 - Rape Yellow, RAL 3020 - Traffic Red, RAL 5015 - Sky Blue, RAL 6005 - Moss Green, RAL 7016 - Anthracite Grey, RAL 9005 - Jet Black, RAL 9010 - Pure White		
Standard Followed	ASTM F 2453, ASTM F2919		

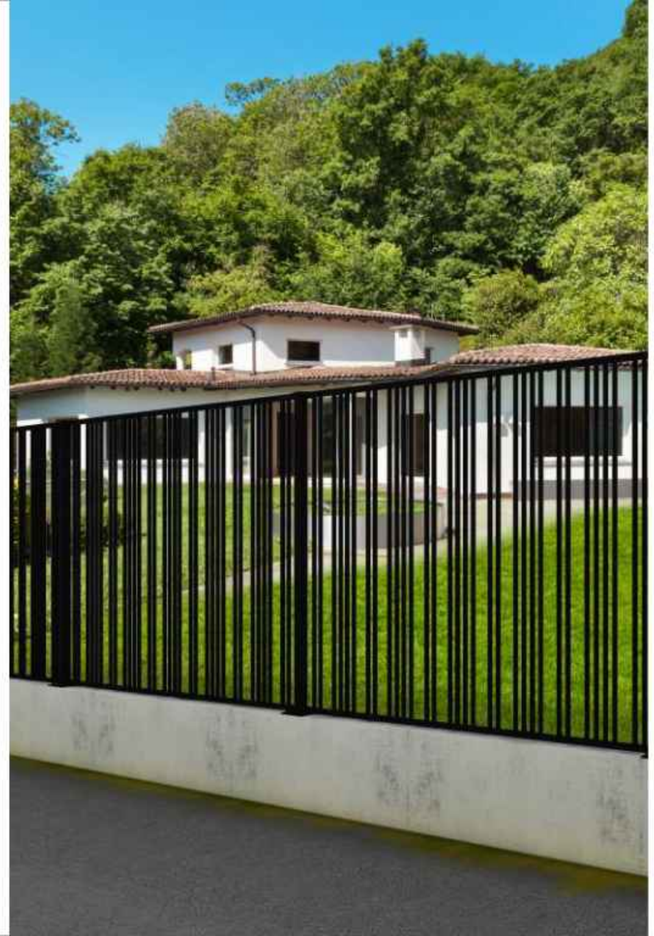
A1 UNICO Classic

Beauty with Strength

UNICOClassic is a perimeter demarcation solution that offers aesthetics, modularity & protection. It uses long vertical steel square tubes as panel infill. This imparts an aesthetic look to your perimeter. The fence is also available in decorative top patterns.

Applications:

- Bungalows
- Residential Buildings
- Amusement Parks
- Sport Arenas
- Swimming Pool
- Parking Spaces
- Footpaths



Decorative Pattern options

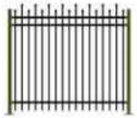
Classic - 1



Classic - 2



Classic - 3



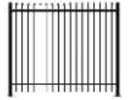
Classic - 4



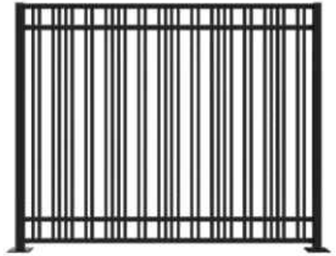
Classic - 5



Classic - 6



Classic - 1 XL



Features

High Strength: The strong square tubes offer high strength and impact resistance.

Anti-climb: The fence can prevent intrusions due to climbing as the infill doesn't have any horizontal sections for support apart from top and bottom.

Aesthetic Design Patterns: Available in multiple artistic patterns at the top end on the fence & colour options to add an aesthetic touch on your property inspired from the medieval era.

Specifications

Parameter	Classic 1
Panel Size	2700 (l) X 2295 (h) mm
Horizontal Rail	SHS 40 X 40 X 1.6 mm
Vertical Bar	SHS 25 X 25 X 1.2 mm
Post	SHS 72 X 72 X 2 mm
Base plate	200 X 200 X 10 mm
Colours	RAL 1021 - Rape Yellow RAL 3020 - Traffic Red RAL 5015 - Sky Blue RAL 6005 - Moss Green RAL 7016 - Anthracite Grey RAL 9005 - Jet Black RAL 9010 - Pure White
Dual Colour Option	YES

Effective Demarcation Solutions

Woven mesh demarcation solutions which are cost effective, durable, easy to install and offer versatility to the perimeter. The non-rigid mesh fabric makes these solutions suitable for applications requiring quick demarcation with minimal security.



UNICOLink



Honeycomb Fence®

A1 UNICO Link

Chained to define boundaries

UNICOLink fence is one the most traditional and versatile forms of woven mesh fencing. It's a fence whose fabric is made out of woven wire forming a diamond (rhombus to be precise) shaped mesh.

Applications:

- **Bungalows**
- **Residential Buildings**
- **Sport Arenas**



Features

Easy Installation:
Use of modular clamping fixtures promotes easy & fast installation which eliminates any welding or fabrication on site thereby reducing costs.

Logistics Friendly:
Chain link fabric is packed into compact rolls which are easy to transport & handle.

Terminations:
The top and bottom of the fabric can be customized as either both knuckled, both twisted or one of each depending upon the level of security required.

Specifications

Parameter	Specifications
Wire Diameter	Galvanized: 2.5 mm - 4 mm PVC coated: 3 mm - 5.2 mm
Mesh Size	25 x 25 mm, 30 x 30 mm, 40 x 40 mm, 50 x 50 mm, 63 x 63 mm, 75 x 75 mm
Post Type	Circular Hollow Section
Post Dimensions	76 x 3 mm, 60 x 3 mm, 48 x 2 mm
Roll Height	900 mm - 4000 mm
Fabric Coating	Heavy galvanized, PVC coated, Glued PVC, Fusion bonded or PA6
Post Coating	Powder coating, Dual coating, Thermoplastic coating

Honeycomb Fence®

Keeps your spaces secure, for long

Honeycomb® fence is hexagonal shaped demarcation fence with triple twist mesh which is stronger than most woven fences, which is easy to install & has a long life.

Applications:

Bungalows

Residential Buildings

Sport Arenas



Features

Secure :
Intentional cutting or accidental breaking of single wires will not impact the structural integrity of the mesh due to its triple twist construction.

Strong :
Impact on the fence is evenly distributed along the entire mesh due to it's Honeycomb Fence® structure.

Long Life :
Available in multiple coating options depending upon the environmental & site condition to help combat corrosion from degrading its life.

Specifications

Parameter	Specifications
Wire Diameter	2.7 mm
Mesh Size	80 x 100 mm, 100 x 120 mm
Post Type	Circular Hollow Section
Post Dimensions	Straining Post : 76 x 3 mm Intermediate Post : 48 x 2mm
Fabric Coating	Heavy galvanized / PVC coated
Post Coating	Hot dip galvanized upto 610 GSM

Electric Fence

Electric fences are perimeter intrusion detection & deterrence solutions which offer a safe but lethal shock against intrusions which involve cutting or climbing of the fence. These solutions are capable of providing customized alarms for intrusion location and alerts.



UNICOPower



UNICOPower Pro

UNICOPower & UNICOPower PRO

UNICOPower & UNICOPower PRO are SAFE electric fences that provide a short, sharp but safe shock to anyone attempting to intrude. With this, it also alerts the owner via local and remote audio-visual alarms. Designed to provide unobstructed view along with securing the boundaries, these electric fences are the most economical intrusion detection system.

Raising The Safety Bar

Due to the shock pulse characteristics, the Electric fences are completely safe. The duration of the shock is extremely short – 0.3 ms, which is about 30 times less than the blink of an eye. The shock repeats after every 1.2 sec, giving plenty of time for the intruder to back off. Its output power is only 4 J, which is comparable to a 4 W bulb. It works on a small 12V battery, which does no harm. Above all, it complies with the international Safety Standard-IEC 60335:2:76, making it the safest intrusion detections and deterrent system.

UNICOPower

- Housing Societies
- Individual Bungalows
- Commercial Societies
- Educational Complexes
- Monkey Menace
- Temples

UNICOPower PRO

- Industries
- Factories
- IT Parks
- Data Centers
- Warehouses
- Hotels and Resorts

Why Electric Fence?

The fear of electric shocks has been around in the minds of people for many years. This psychological barrier always refrains people from interacting with anything which can be a potential source of a sudden electric shock. An electric fence uses this fear of electric shock in protecting your perimeter from unwanted intruders in a much safer & legal manner.

Intrusion Detection with deterrence: An electric fence as compared to a physical fence not only helps in deterring the intruders but also helps in detecting, locating and alerting you about the intrusion.

Unobstructive perimeter security: The clean and minimal structure of an electric fence system provides good visibility of areas outside the perimeter also offering good aesthetics.

Protection against animal intrusion: An electric fence proves to be the best solution for safeguarding your property against animals without hurting them.

Psychological Barrier: Once an intruder experiences the electric shock it gets registered permanently in the mind which will make the intruder think twice before trying again.

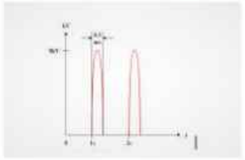
Less Maintenance: An electric fence requires a total power consumption of 50W which is equivalent to the power consumption of a tube light.

An electric fence won't prove to be an effective solution in cases where

- There is a lot of vegetation around the perimeter which would interfere with the fence wires creating a false alarm.
- An electric fence should not be installed on a perimeter where there are metal objects nearby. Power transfer may occur to the metal objects.



How safe is an Electric Fence?



Short Shock Pulse Duration:
UNICOPower & UNICOPower PRO systems have a pulse width of 0.3 ms. Compare that to the blink of an eye or the AC mains one half duration which is 10 ms. That's how short the shock pulse duration is.



Entangle Free Design:
The galvanized wires are evenly arranged which ensures that there is no entanglement causing a short circuit.



Small Battery:
Our electric fence systems use a 12V 7 AH battery which is not capable of causing any damage to the human body.



Easy Disengagement:
The pulse frequency for UNICOPower systems is 1.2 secs. Out of the 1.2 secs only 0.3 ms is the duration of current. This shows that if a person touches the fence the person gets more time window to disengage safely from the fence. Compare that to the household AC power supply which has a non shock period for a fraction of a second.



Output Power:
The output power of an energizer is 4 joule which is very feeble comparable to a 4W bulb. To put things in perspective an AED or defibrillator has an output of around 200 joules which can bring a person out of cardiac arrest.



Out of Reach:
The electric fence is generally installed on wall tops or if it is installed ground-up, it is behind a passive barrier ensuring no accidental contact.



Warning Signs:
Warning signs are provided every 10 metres to make sure that people outside the perimeter are warned about the presence of an electric fence eliminating any surprises.



Still not convinced the electric fence is safe?

It is a legal requirement, both locally and internationally, that electric fences must comply with stringent safety criteria as stipulated in IEC 60335-2-76:2006. UNICOPower complies with these standards and are tested and certified by Power Lab Limited and Test Africa, both internationally accredited test laboratories.

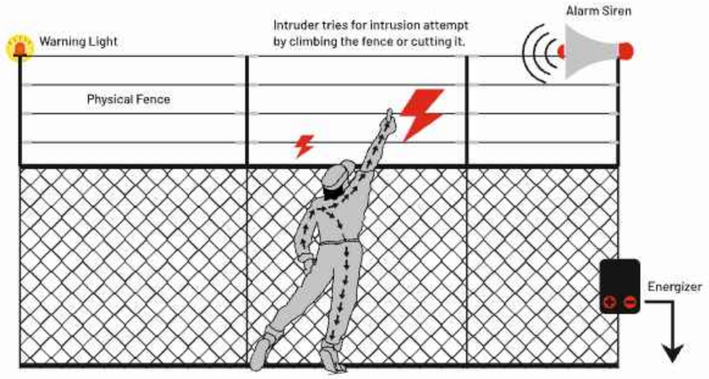
What happens when you get a shock?

For some reason when a person touches an electric fence and gets a full shock he certainly does not die nor does he fall unconscious for even a few seconds, there are no burn marks at the point of contact, there is no long term side effects or muscular pain however the shock is such that it is extremely uncomfortable and the recipient will not dare to touch it again.

The Electric Fence System

Any active intrusion detection system requires a seamless integration of physical system, electronics & software support to deliver the best in class perimeter protection.

The UNICOPower system majorly consists of the following



Physical Fence	Electronics
Corner & Intermediate Poles: Powder coated fence poles offering aesthetics & corrosion resistance	**Energizer:** This is the earth for the electric fence. It works on a 12 V battery and sends a short duration pulsating DC shock on GI wires of Electric Fence.
GI wires: Galvanized wires which are used for passing electric current.	**Sirens:** Local and remote audio visual alarms In case someone disturbs the fence by cutting or shorting the wires.
Insulators: Multiple types of insulators used for insulating the post from the conductive wires.	**Lightning Diverter:** It protects the energizer from lightning by safely diverting.

Addons

Solar Powered
The fence system can be powered with solar energy in regions where there is inconsistent or no mains power.

Perimeter Patrol Software Support
It provides a graphical & user-friendly interface for configuration and operation of the system.*

Camera Integration
We have integrations with leading video management softwares through which electric fences and cameras can be integrated. We can also provide custom integrations.*

*Only available with UNICOPower PRO system

Features



Multiple Zones

Entire Fence length can be split into multiple zones for understanding detection areas. Typically each side of a plot is configured as an independent zone. Recommended zone lengths are of maximum 500 m.



Energizers

- Energizers with LCD display showing return voltages for each zone, battery condition and fence programming settings.
- Fully compatible with the optional Z-Range Keypad and when wired up to a keypad is fully programmable.
- Ability to link with other Z-Range Energizers to synchronize pulses and become a multi zone group for larger multi zone sites.
- Controllable by a PC or up to 3 keypads, or 1 keypad can control up to 14 Z-Range Energizers.
- Variable Zone lengths on single dual zone energizer without any difference in voltages in zones.
- Built-in Lightning and Surge Protection.



Physical Fence

- Easy Installation
- 2.5 mm, 1.5mm high tensile Wires for long lasting durability
- High Quality Nylon JVA Insulators and Tensioners Components
- Special Surface Coating to provide longevity of fence system



Softwares

- JVA PERIMETER PATROL (4 ZONES) • TCP-IP NETWORK CARD
- JVA PERIMETER PATROL - ADD ON (EXTRA ZONES) • SECTOR ALARMS WITHIN SINGLE ZONE
- ON SPECIFIC ALERTS • SCADA Integration
- Video Management System Integration Software

Specifications:

Parameters	UNICOPower	UNICOPowerPRO
Energizer	Z-11(1J), Z-13(3J)	Z-14(4J), Z-28(8J)
	Output Voltage : 5000 - 9000 Volts, Pulses repetition: 1.2 secs. Pulse Duration : 0.3 millisecs, Power Consumers : 50W/Energizer	
Range/Energizer	160 - 320 Meters	250-500 Meters
Zone	Multi zones	
Wire Diameter	1.59 mm	2.5 mm
No. of Lines | Height (m)	6 | 0.6, 10 | 1, 12 | 1.2	10 | 1, 12 | 1.2, 16 | 1.6
Physical Fence	Intermediate & Corner Pole: SHS 20x20x2 mm Support : 10 mm rod Wire Diameter: 1.59 mm	Intermediate Pole : 50x50x5mm Equal Angle Corner Pole : CHS 48x3mm Wire Diameter : 2.5 mm
Solar Support Available	Yes	

Configuration

All standard products are wall top. Customization available on demand are -









Architectural Gabion

Aesthetic architectural solutions that can be used as a sustainable alternative to cement walls, park bench or any other sculpture.



UNICOGabion

A1 UNICO Gabion

Stack in Style

UNICOGabion is an architectural welded mesh gabion system. A welded mesh gabion is a rectangular box made from welded mesh sides joined together with spirals. Multiple boxes can be linked together using spirals & j hooks like LEGO. The UNICOGabion lends a pristine & rustic stone look and can be used as a sustainable alternative to cement walls, park bench or any other structure.

Applications:

- Fence Post
- Staircase
- Table
- Bench
- Facades
- Wall
- Building Structures



Features

Modular:
The system can be easily assembled using spirals & j-hooks offering easy and quick installation.

Aesthetics:
It gives a rustic stone look and greatly increases the aesthetic appeal of the built-up environment.

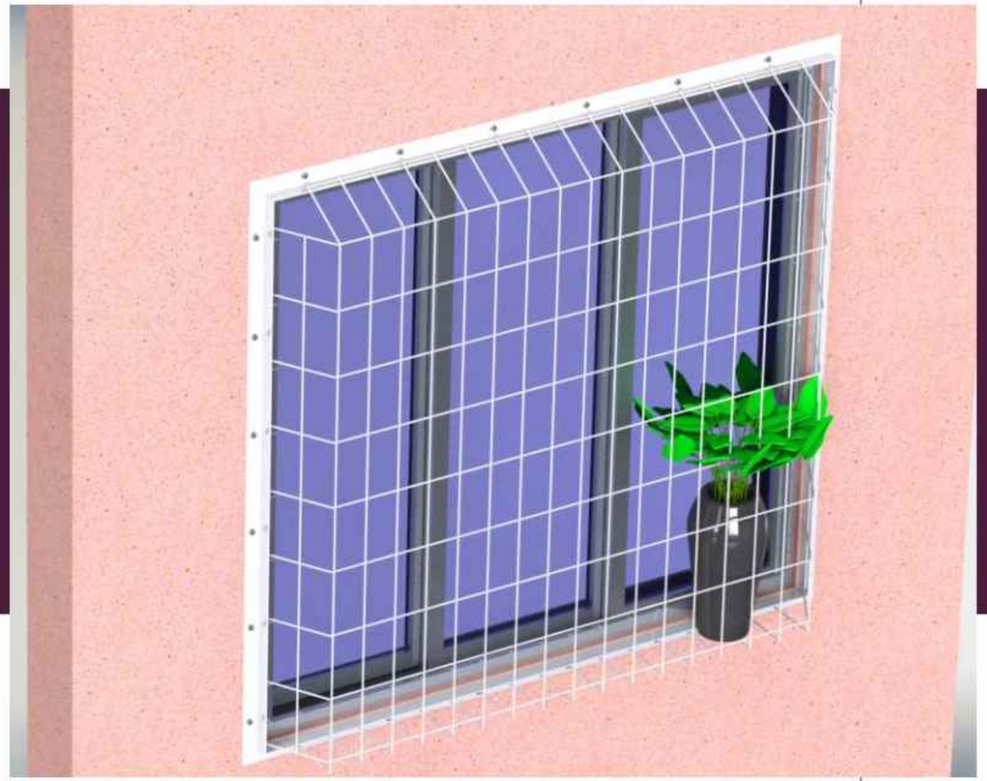
UNICOat Finish:
Bright and vibrant UV resistant colours, provide long life, resistant to fading, corrosion resistance, elimination of re-painting, freedom from peeling.

Specifications

Parameter	Specifications
Wire Diameter	4 mm | 4.50 mm | 5 mm
Standard Mesh Sizes	50x50 mm | 75x75 mm | 100x50 mm | 100x100 mm | 100x150 mm | 150x150 mm
Std. Sizes (Meters)	• 1.0 x 1.0 x 0.5 • 1.0 x 1.0 x 0.5 • 1.5 x 1.0 x 0.5 • 2.0 x 1.0 x 0.5 • 2.0 x 1.0 x 1.0 • 3.0 x 1.0 x 1.0 • 4.0 x 1.0 x 1.0
Coating Options	• GAL - 1 (Zinc 90% + Alu 10%) • ECOZAL - 1 (Zinc 90% + Alu10%) • Polyester Powder Coating • Thermoplastic Coating

Fall Protection

Modular & easy to install welded grill solutions which can be installed in residential & commercial towers to prevent accidental falls and safeguard life.



UNICOGrille

A1 UNICO Grille

Peep into a world of modern window grilles

UNICOGrille is a modern and aesthetic window grille system which offers modularity, superior corrosion resistance & multiple colour options for customization. The grille can be easily installed without the need for any welding on site.

Applications:

- Bungalows
- Residential Buildings
- Hospital
- Schools & Colleges



Features

Aesthetic & Strong:
Unique mesh pattern & precision robotic welding offers elegant design along with superior impact resistance.

Modular:
The product can be fixed easily with modular fixing components eliminating the need of welding on site.

UNICOat Finish:
Bright and vibrant UV resistant colours, provide long life, resistant to fading, corrosion resistance, elimination of re-painting, freedom from peeling.

Specifications

Parameter	Specifications
Dimensions	Max: 1828.8 mm X 1828.8 mm
Wire Diameter	6 mm
Coating Type	Polyester Powder Coating
Coating Thickness	60 - 80 microns
Galvanized wire thickness	45 GSM

Entrance Gates

Perimeter access solutions which provide an effortless, automated and secure access to your property. Our gates offer elegance, modularity and a high level of customization options in terms of dimensions, infill & color.



UNICOSwing



UNICOGlide



UNICOGlide+



UNICOSlide

Premium & Aesthetic Look:
The meticulous gate design & high quality aluminium used for manufacturing offers a premium & grand look to the gate.

UNICOat Finish:
Bright and vibrant UV resistant colours, provide long life, resistant to fading, corrosion resistance, elimination of re-painting, freedom from peeling.

Automation Ready:
These gates can be automated using gate motors with intelligent safety features.

A1 UNICO Swing

Swing into the world of gates

UNICOSwing is our swing gate solution which includes high quality single leaf & double leaf gates. These gates are designed to provide an effortless and secure access to your property. These gates are available in multiple options in sizes and infill options enabling interesting and creative permutations to achieve configured solutions that are aligned to an overall perimeter design theme.

Applications:

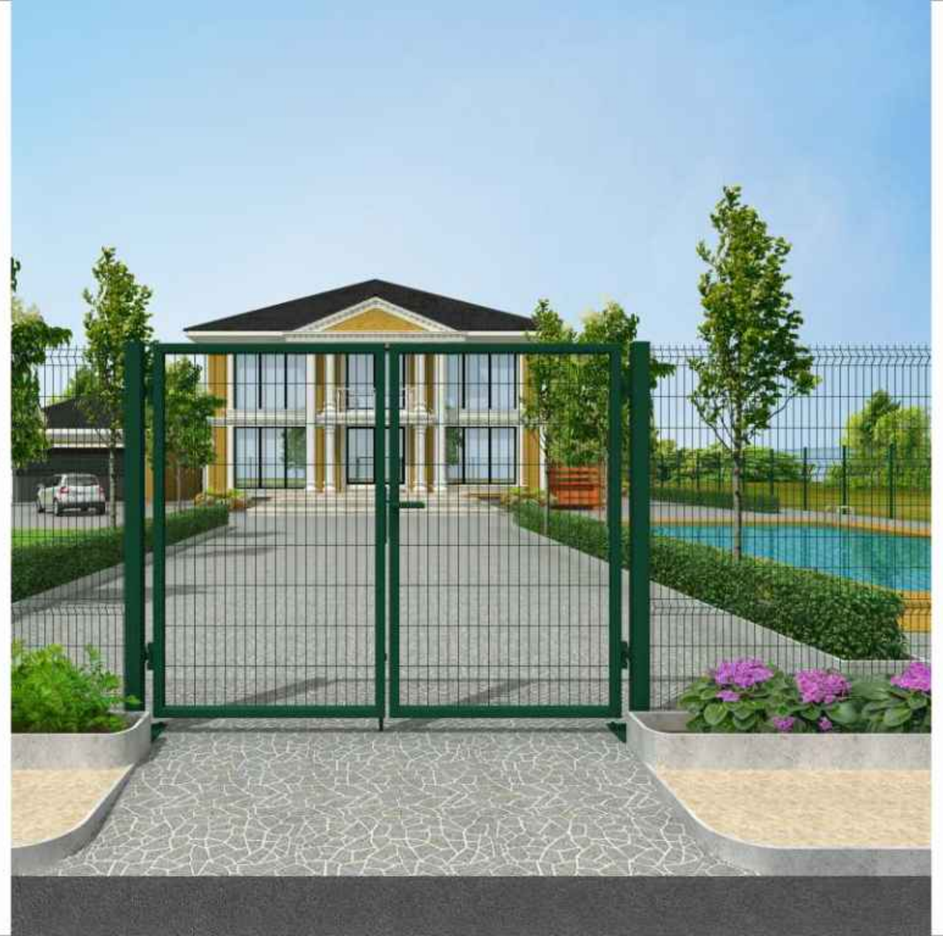
- Bungalows
- Gardens & Parks
- Schools & Colleges
- Commercial Spaces
- Factories & Industries

Features

Modular & Customizable: Highly modular gates which are easy to install using modular fixing components which eliminate the need for welding or fabrication on site.

High Strength: Designed as per IS 875 wind load standards which guarantees a sustainable wind load according to your natural habitat.

Superior locking mechanism: Stainless steel adjustable self latching bolt and hook combined with the right keep guarantee that the gate wings cannot be pulled apart or forced open.



UNICOPrima



UNICOShield



SHS Bar



Relwood



Laser Cut Sheet Metal



Fundermax Panels





LOCINOX Prime Insert Lock

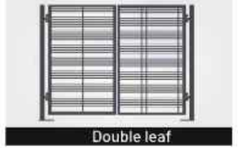
Made with 100% stainless steel mechanism. The stainless steel adjustable self-latching bolt and hook combined with the right keep guarantee a strong and solid closed gate where the gate wings can not be pulled apart or forced open. Thanks to the patented "Click-It" system, installing the lock can be done in a matter of seconds.

Specifications



Single leaf

Height (A) SL	Length (B) SL
1600 mm	1200 mm
1900 mm	1500 mm
2500 mm	1800 mm
	2100 mm
	2400 mm
	2700 mm
	3000 mm



Double leaf

Height (A) SL	Length (B) SL
1600 mm	2400 mm
1900 mm	3000 mm
2500 mm	3600 mm
	4200 mm
	4800 mm
	5400 mm
	6000 mm

UNICOGlide

Secure your boundaries, effortlessly

UNICOGlide is an aluminium cantilever gate which is used for access control in affluent residential & commercial estates. UNICOGlide operates on a cantilever mechanism which eliminates ground track for operation offering a smooth and noiseless operation. The gate comes with intelligent security features creating a safe operation.

Applications:

- Bungalows
- Gardens & Parks
- Schools & Colleges
- Commercial Spaces
- Factories & Industries



Features

Noiseless & Smooth Operation: UNICOGlide's trackless operation with concealed roller mechanism enables noiseless smooth & maintenance free operation.

Multiple infill & colour options : UNICOGlide is available in multiple infill options in different materials such as welded wire mesh, bar tubes, reiwood & sheet metal.

Intelligent Safety Features: Intelligent safety and security features includes the integration of Ambush Alarms, Infra Red Beams which detects any obstruction the gate can also be integrated with the Anti Crush feature which would ensure safe keeping of the Industries and Homes.

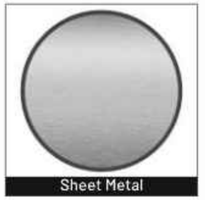
Specifications

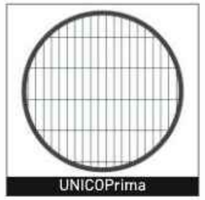
Parameter	Specifications
Height	1.5m | 1.8m | 2.1m
Clear Opening	3m | 4m | 5m | 6m | 7m | 8m
Ground Clearance	100 mm

Infill Options:


Horizontal Slats


WPC Inserts


Sheet Metal


UNICOPrima


Vertical Bars


Bamboo


Glass


UNICOShield


Louvers


Non Metal & Composite Material


Wood


Chainlink

*Also Available in UNICOGlide+

Safety Features

Safety Edge



Safety contact edges or rib edges as commonly known are used to guard against possible crushing or shearing points on electric gates and barriers. If an obstacle is encountered, the device signals the gate opener to stop and/or reverse operations.

*Also Available in UNICOGlide+

Photocells



Photocells or photobeams are non-contact devices that operate by shooting a beam of light across the gate opening. Photocells come in pairs and function by sending an infrared beam from one to the other. If this beam is broken, the photocells send a signal to the gate automation control panel. This signal usually tells the gates to stop and to fully open.

*Also Available in UNICOGlide+

Flash Lights



Flashing lights and bells as useful accessories to provide visible and / or auditory indicators of potentially hazardous situations. Lights, bells and buzzers can also be used in conjunction with security systems to alert the property owner of an intruder.

A1 UNICO Glide+

Modern & intelligent gates

UNICOGlide+ is an aluminum cantilever gate which uses a modern & advanced intelligate system. Intelligate is a system which is invented and patented by CETA electromechanics (Technology Partner). This technology was specially invented for compact and modern homes where the longer backlash is eliminated and is very shorter than the conventional sliding gate. The overall length of the gate is equal to the clear opening length of the Gate.

Applications:

- Bungalows
- Gardens & Parks
- Schools & Colleges
- Commercial Spaces
- Factories & Industries



Features

Intelligate Technology:
Intelligate system shortens the backlash length required for balancing and supporting the gate. In the roller block system, foundation of two roller blocks needs to be done while in intelligate only a single roller block foundation is required. The secondary roller block is in the arm form and is telescopic with the gate. The secondary roller arm slides on the primary roller block and the cantilever profile slides on the secondary arm.

Multiple infill & color options:
UNICOGlide is available in multiple infill options in different materials such as welded wire mesh, bar tubes, relwood & sheet metal.

Intelligent Safety Features:
Intelligent safety and security features includes the integration of Ambush Alarms, Infra Red Beams which detects any obstruction the gate can also be integrated with the Anti-crush feature which would ensure safekeeping of the Industries and Homes.

Specifications

Parameter	Specifications
Height	1.5m | 1.8m | 2.1m
Clear Opening	3m | 3.5m | 4m | 4.5m | 5m | 5.5m
Ground Clearance	100 mm

Opening doors to new-age security

UNICOSlide is a track sliding gate which uses guided track rollers for its operation. They can be automated and also customized with various sorts of infill, transparent or opaque relying upon site necessities. These gates made for light industrial applications where there is a wide entryway opening (in excess of 6 meters).

Applications:

- Bungalows
- Gardens & Parks
- Schools & Colleges
- Commercial Spaces
- Factories & Industries



Features

Wide Opening Friendly:
UNICOSlide proves to be an effective solution when the opening length is large.

Multiple infill & color options:
UNICOSlide is available in multiple infill options in different materials such as welded wire mesh, bar tubes, relwood & sheet metal.

Intelligent Safety Features:
Intelligent safety and security features includes the integration of Ambush Alarms, Infra Red Beams which detects any obstruction the gate can also be integrated with the Anti-crush feature which would ensure safekeeping of the Industries and Homes.



Entrance Automation

Smart & easy to operate automation solutions for gates offering safety features and effortless operation by Centurion.

CENTURION

FAAC
Simply automatic.

Products

CENTURION's Sector II Boom Barrier

Swing Gate Motors

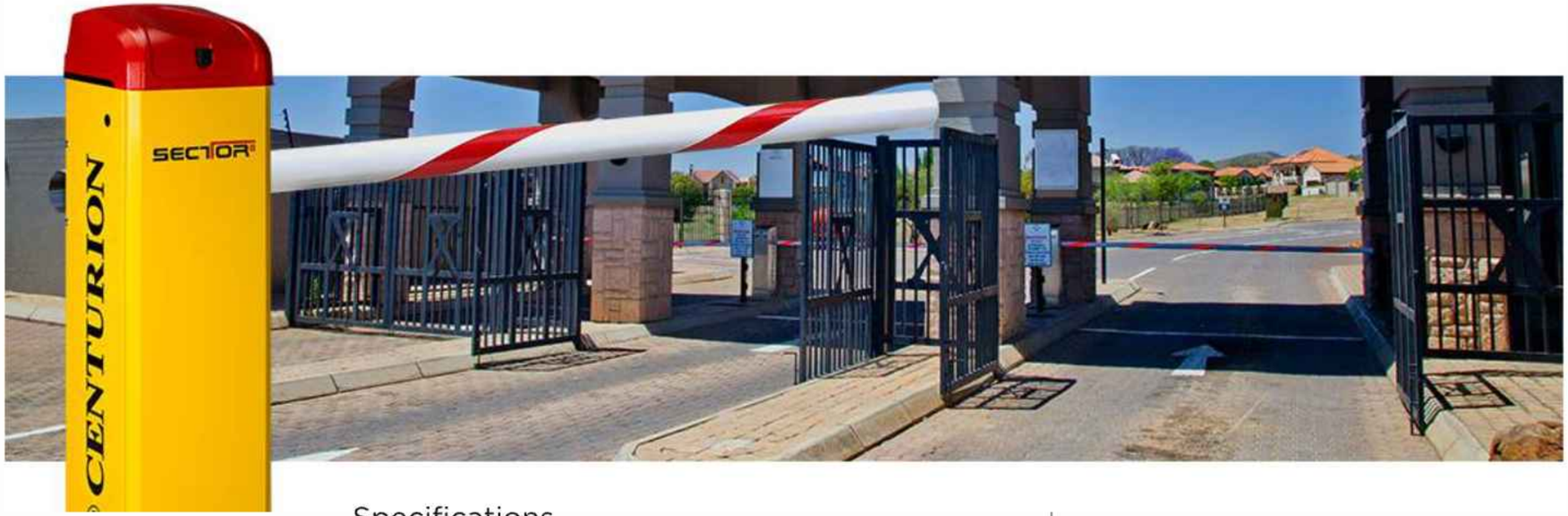
Vantage Motor
FAAC S2500I Motor

Sliding Gate Motors

D2 Turbo
D5 Evo
D5 Smart
D10 Smart
D10 Turbo Smart
D20 Smart
FAAC C4000I Motor







SECTOR II

CENTURION's Sector II boom barrier is a high volume access control system used to regulate traffic at entry/exit for toll collection and security reasons.

Specifications

Parameters	Sector 3	Sector 4.5	Sector 6
Input Voltage	220V - 240V AC. 50 Hz		
Motor Voltage	12V DC		
Motor power supply	Battery Driven - 2A charger		
Boom pole length & raise time	3 m - 1.2 sec	4.5 m - 3 sec	6 m - 3 sec
Daily operations - max	3000		
Duty cycle - mains present	80%		

Features

- Battery backup
- High volume capability
- Rapid boom pole raise (3m version < 1.2sec)
- Smooth intelligent speed control
- High torque boom pole operation
- Robust, durable and slim-line operator casing
- LCD user interface for simple setup
- Onboard code-hopping multi channel receiver with selective add and delete
- Integrated ChronoGuard (a word first) timer functionality

Why is Entrance Automation Important ?

Stress-free experience: An automated gate makes life easy with the convenience to operate your gate with the click of a button. This comes in handy for people in their old age.

Improved life cycle: A gate motor applies a linear and constant load on the gate as compared to manual operation which can be uneven and full of jerks. It has shown that automatic gates last 30% more as compared to manual gates.

Improved Safety: Automatic gates can be integrated with safety accessories to improve the security & safety while operating the gate.

Increased Savings: The cost of gate automation can look more at the start but is recovered faster as compared to a security guard cost salary for manual gates.

Reduced Security breach: It becomes tiresome to constantly operate the gate manually and can lead to fatigue of security guard leading to security breach due to negligence.



Make your UNICOSwing automation ready with these smart entrance automation motors with added safety features.

CENTURION



Centurion VANTAGE Swing Gate Motor

Sleek, stylish, secure and strong: these are some of the words that describe the VANTAGE linear swing gate motor for domestic and industrial gates.

MAIN FEATURES:

- Exceptionally easy system setup via LCD user interface.
- Supports inward- and outward-opening gates without needing mechanical endstops.
- High push force.
- Fast operating speed, with smooth acceleration and deceleration.
- Safe anti-crushing protection.
- Multiple operating features including Intruder-detection Alarm Modes (a world first).
- Battery backup for uninterrupted operation during power failures.



FAAC
Simply automatic.

FAAC S2500I Motor

S2500I motor is designed to be integrated in a swing gate with maximum leaf length of 2.5 m and weight of 250kg . It can be adapted to any architectural setting, ideal for homes and condominiums that are attentive to design and quality.

MAIN FEATURES:

- Modern Design : The S2500I adapts perfectly to any architectural setting.
- Exclusive Flash Lighting : Integrated in the structure, making the gate aesthetically pleasing.
- High opening and closing speed (adjustable) : Low waiting times. The gate can open in just 10 seconds!
- Remote manual release : Easily accessible from both inside and outside the property.
- Maximum anti-crushing safety : The integrated 24V electromechanical actuator is fitted with an absolute encoder that enables full control of the moment and reverse in the event of an obstacle
- Built-in mechanical stops (optional) : The integrated adjustable stops allow both the opening and closing stop positions to be set.

Ensure an effortless and automatic operation for your UNICOGlide & UNICOSlide with the smart entrance automation solution by Centurion & FAAC.

CENTURION

Centurion Entrance automation motors



D2 Turbo is a high-speed, cost-effective operator for domestic gates weighing up to 250kg



D5 Evo gate motor is designed for domestic and light-industrial gate weighing up to 500kg

Centurion Smart entrance automation motors



D5 Smart
For light residential gate weighing upto 500 kgs



D10 Smart & D10 Turbo Smart
For light residential/commercial/industrial gate weighing upto 1000 kgs



D20 Smart
For heavy industrial gate weighing upto 2000 kgs

Smart Features:

Speed and Safety
SMΔRT series motors can reach an impressive top speed of up to 36 meters per minute, striking the perfect balance between security and safety.

SMART Hardware
Excellent cable management ensures installation that is both neat and flexible SMΔRT height adjustment guarantees easy installation.

Intelligent logging
The SMΔRT series provides intelligent feedback on your operator's overall functioning and reports on events such as the last remote pressed, the condition of the battery, speed at which the gate is running etc.

Effortless and wireless
Set the gate limits, speed, automatic closing and unique profiles for everyone using the gate, with just a few taps by configuring on the MyCentsys Pro app giving you the SMΔRT experience.

Advanced diagnostics
The SMΔRT series makes your life easier by boasting advanced diagnostic features, measuring and monitoring operator's health including the controller hardware, battery charger, electric motor, battery condition under load, external accessories connected etc.

FAAC C4000I Motor

FAAC
Simply automatic.





The first column integrated motor for sliding gates with a leaf length of up to 8 meters and a weight of up to 400 kg.

Smart Features:

Compact Motor available in aluminium or steel columns of even extremely small dimensions (minimum 110 x 110 mm)

More aesthetically pleasing gates

Smooth and silent movement

A FAAC patented BUS 2EASY Absolute Encoder limit stop system that does not require limit switches to be fixed to the rack, does not forget the position in the event of a power failure and that provides maximum obstacle detection accuracy.

Simple and straightforward installation due to four adjustable fixing points and the rack-and-pinion meshing adjustment system.

The C4000I can be operated via a key release system installed on the sides of the column or as an alternative, can be released remotely from outside the property.

Intelligent Intrusion Detection Systems

Perimeter intrusion detection solutions which are capable of detecting any disturbance on the fence and alerting the user about the intrusion. These products can also be integrated cameras for visual confirmation.

Secure Your Perimeter Smartly



LIMINAL-K System



LIMINAL-F System

PIDS –The Product Array

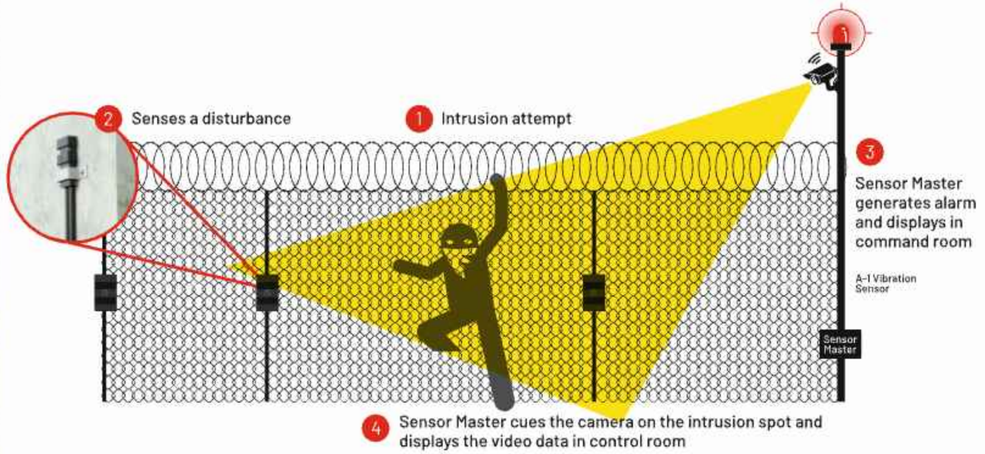
LIMINAL-K System

Designed to secure critical perimeters, the LIMINAL – K system is an advance intrusion detection system with precise detection ability. It includes a chain of wired hi-tech sensors and a sensor master that communicates the collected data with VIGIL software to display the area of intrusion along with visual confirmation via integration with PTZ cameras. When tampered with any form of intrusion such as cutting & climbing, this system quickly buzzes an alarm and pinpoints the area of intrusion to facilitate quick action and surveillance.

Applications:

Factories | Industries | Banks | Commercial Complexes







Features:

Temperature Alarm:
It senses sudden increase in temperature that may happen due to use of blow torch or nearby explosion to break-into the premise and immediately alerts the control room.

Magnetic Sensor:
Magnetic chips are installed at equal intervals to ensure ease of recording the site patrolling and also use the data for SOS alerts.

Surge Protection:
Any fluctuation in voltage is sent to the ground thus leaving the sensor and its components unharmed.

Tamper Proof:
The Liminal-K system provides tamper-proof operation so that the sensor chain, the control panel & the software continues to operate normally even after detecting a failure in a few components.

Tilt Detection:
Any change in the position of the sensor is easily detected and forwarded to the control room.

Hassle-Free Installation:
The ergonomic design and the plug & play modules of the system ensure hassle-free installation. The modular stainless-steel clamps/UV resistant cable ties allow the system to be installed on any type of post.

Specifications:

Parameters	Dimensions
Detection Range	3m (on both sides)
Ingress Protection	IP67
No. of Sensors/master	Max. 200
No. of master/km	1 master (1.2km)



LIMINAL – F System

Developed for advance perimeter security, Liminal-F is a family of intrusion detection sensor systems. The system can be mounted on different types of fences and perimeter walls or buried underground along the perimeter.

To ensure utmost security, the LIMINAL – F system includes:

- An optic fibre cable as the sensing element installed on the fence, for intrusion detection.
- A splitter device splits the fibre length that needs to sense the vibrations on the fence with the length that is only meant to communicate alarm data to the control room.
- A terminator, installed at the ends of the perimeter to close the optic fibre circuit.
- A software with Map based UI for efficient monitoring and control.

LIMINAL-F DZ:

It is a dual zone optical fiber based perimeter intrusion detection system suitable for small perimeter .

Applications:

Bungalows | Residential Buildings | Corporate Parks



Liminal-F dual zone controller

LIMINAL-F MZ:

It is a multi zone optical fiber based intrusion detection system. It is a rack mountable unit capable of catering up to 16 zones on a large perimeter.

Applications:

Industrial Areas | Sea Ports | Airports



Liminal-F multi zone controller

Features
LIMINAL-F DZ & LIMINAL-F MZ

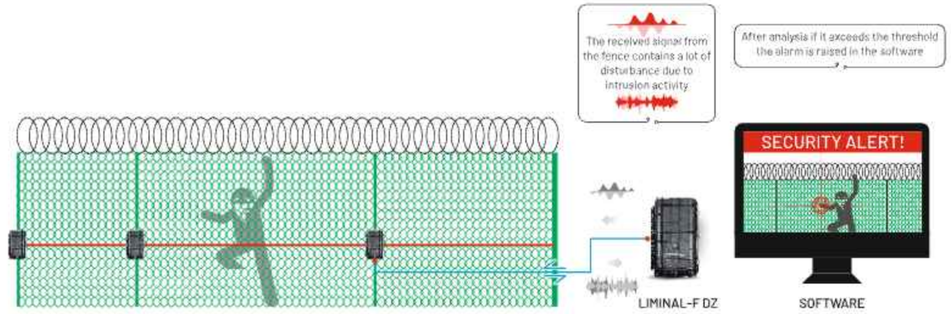
Immune to Electromagnetic interference and radio frequency interference

Immune to lightning

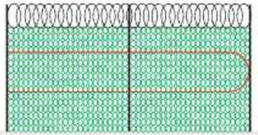
Weather proof

Versatile - works on wall, all kinds of fences and also underground

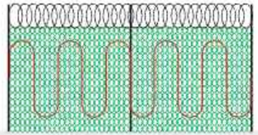
Sensitivity adjustment - multiple configurations on the signal analysis available to reduce noise alarms



Deployment Patterns



Parallel line



Wave



Dolphin Tail

Events Detected



Climbing fence



Drilling wall



Cutting fiber



Cutting fence



Climbing with ladder

Events Detected



Digging / Excavation



Running



Normal walking



Drilling ground

Urban Greening

Sustainable green solutions which offer smart water management & aesthetics to the perimeter.



Permavoid



ANS Global

permavoid

In today's world where cities are becoming denser every day, the necessity to assign multiple functions to urban areas increases rapidly. With every design, it is important to incorporate storm water management, protect water quality and facilitate urban cooling by supporting green infrastructure.

At A-1 Fence, we have partnered with international water management expert, Permavoid, to be able to offer solutions that help create healthier cities. The Permavoid range of products and systems are capable of creating circular nature based solutions for sustainable water management in metropolitan areas. Solutions encompass blue-green roofs, multi-functional podium decks, sports pitches and SUDs aiming at water-sensitive design. Together with Permavoid, we make sure that no precious water goes to waste by catching, storing and reusing stormwater for irrigation, evaporation or infiltration.

Applications:

- Podium Decks
- Ground Irrigation/ Trees
- Residential / Commercial Rooftops
- Subsurface Drainage for Roads
- Sports Grounds



Features

Sustainable	Creates a 150/85 mm sustainable urban drainage system
Open Subbase	Replaces gravel subbase, creating a lightweight sub base with 95% open space
Multiple Applications	Suitable for water management (catch-store-reuse) in gardens, public green space, greenroofs, podium decks, sports, plays and equestrian arenas



Permavoid 150

Permavoid 150 is a modular interlocking polypropylene void former. It was originally designed as a high strength, light weight and open sub base replacement system. The system is characterized by an exceptionally high compressive strength and bending resistance.
The units connected with Permaties create a rigid horizontal structural raft, ideal for multi-functional subbase.



Permavoid 85S

Permavoid 85S is a 85mm high modular interlocking void former designed for a use as a combined drainage component and sub base replacement system.
The system is characterized by an exceptionally high compressive strength and bending resistance. The units connected with Permaties create a rigid horizontal structural raft, ideal for multi-functional subbase



ansglobal

Living Walls

ANS Global manufactures and installs unique natural soil living wall system. Our living walls are used as sustainable rainscreen cladding facades and interior design statements that promote well being. We provide a biophilic solution to today's environmental challenges.

ANS Living Wall Module

This living wall system uses a natural soil based media as the plant substrate. The plants are therefore growing in their natural environment which allows for healthy natural growth, and greater flexibility with planting design to fulfill the purpose (eg. bio-diversity). The system allows for a huge range of plant species and the planting facilitates creativity with shapes, patterns and words. The living wall can be installed fully, giving instant impact. Natural soil is a long-term stable environment for the plants that retains water efficiently and provides greater bio-diverse benefits. Even if the irrigation should fail, the plants root hairs are protected by the contracting soil, guaranteeing longevity.



Process

Design:

A successful living wall project starts with a thorough planning and design stage. Living walls are such a visual feature so our design team will prepare a range of visualizations to help you to decide on exactly what plant mix and features you want to include.

Planting:

Once our proposal has been signed off we produce a full planting plan in our bespoke software. Our team will select the plans needed for the living wall and plant them into the ANS living wall modules.

Installation:

Our standard method is to fix back to an existing structure, such as concrete or brick work. We can also add steel or timber frames if required. The living wall modules are pre grown providing instant impact from the day of installation.

Maintenance:

All living walls require a maintenance schedule which will be tailored to each project based on the location, aspect, plant mix, light levels and seasonal changes. Our team will remove any airborne weeds, dead leaves and check for pests and diseases.

Glimpse of a few projects



London Wall Place



Parc Prestatyn Shopping Park



Jersey

The Perimatrix Dealer Family

Dealer	Name	City	State
Automation World	Mr. Santosh Gupta	Mumbai	Maharashtra
Fencecoat	Mr. Sanjay Sakpal	Pune	Maharashtra
S. R. Sales Corporation	Mr. Sanjay Maheshwari	Nashik	Maharashtra
Comfort Marketing	A A Khan	Surat	Gujarat
PeriSecure	Nisarga Narain	Bengaluru	Karnataka
AutoPower Engineering Solutions	Mr. Sanjay Kharede	Pune	Maharashtra
Safe and Security Fence	Mr. Naushad	Mumbai	Maharashtra
Eyenet System	Mr. Champak Patel	Baroda	Gujarat
Perisol	Mr. Venu Narayana Swamy	Bengaluru	Karnataka
Peninsula	Mr. Anil Krishnan	Chennai	Tamil Nadu
Meta Fence	Mr. Naveen Kumar	Chennai	Tamil Nadu

Dealer	Name	City	State
Hitam Glass	Mr. Bipin Vyas	Mathura	UP, Delhi NCR
SB Enterprises	Mr. Deepak Sanodiya	Raipur	Chhattisgarh
Sai Enterprises	Mr. Amit Bhagat	Rajgir	Bihar
Chemey Mechatronics LLP	Mr. Chaitanya Vyas	Ahmedabad	Gujarat
Barrifence	Mr. Sunil George	Bengaluru	Karnataka
Jhanvi Enterprises	Mr. Rana Dheer Reddy	Hydrabad	Telangana
Cold Wire Technologies Pvt. Ltd.	Mr. Amrish Sharma	Delhi	Delhi
Jupiter Enterprises	Mr. Imran Khan	Mumbai	Maharashtra
VP Technologies	Mr. Suneet Awasthi	Delhi	Delhi
SM Power Solutions	Mr. Milind Gangal	Pune	Maharashtra
Sysmatic	Mr. Simarjeet Singh	Chandigarh	Punjab

Team
PERIMATRIX

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