MAG® | Ensuring Your Peace of Mind.

Automate your guard house security with AI



Scan here



SNP141 series

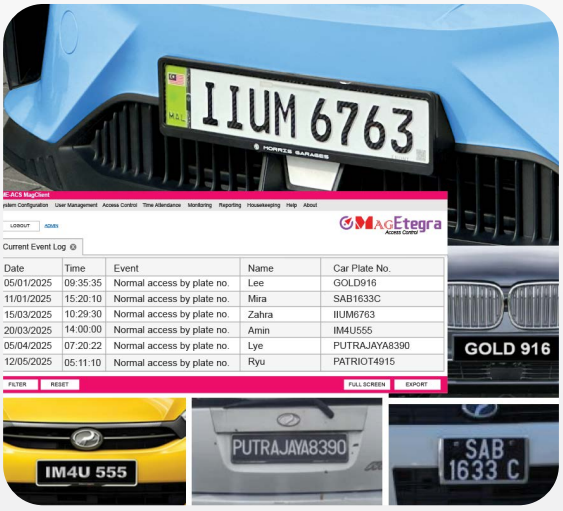
Empowered with a proven, fully localized AI algorithm and 5 Megapixel BlackLight Sensor, SNP141 recognizes Malaysia's plate better even in low light conditions.

Stay ahead with our AI Guard House total solution – fast becoming the new standard for modern premises to simplify your daily operations while staying secure.

SMARTER LICENSE PLATE RECOGNITION SYSTEM

SMART LEARNING OF IRREGULAR CAR PLATES

SNP141 easily recognizes irregular long-text plates like “PUTRAJAYA,” “MALAYSIA,” and “MADANI,” as well as the latest EV car plates, outperforming conventional LPR systems. On top of that, software will also learn any "extra creative” irregular stylized font plate to eventually be able to recognise all the plates at the site.



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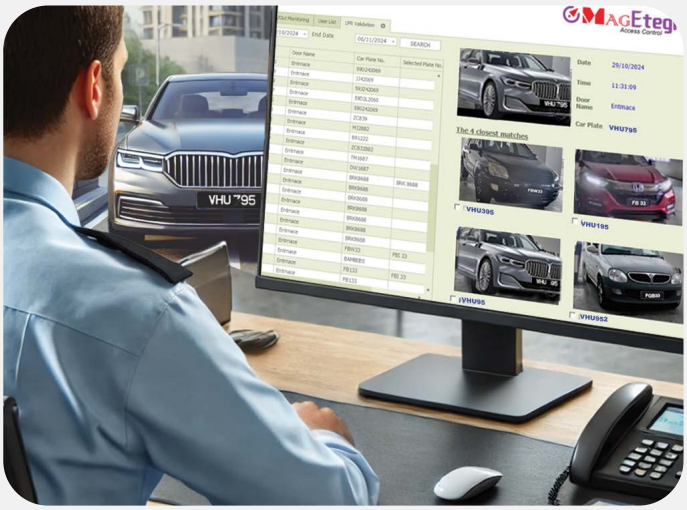
SMART ASSISTANT TO SECURITY GUARD

When the system detects a damaged or unreadable plate, it suggests 4 closest matches for quick visual confirmation. Guards can verify the vehicle plate, brand and color on the spot, quickly bypass open the barrier gate via software, save the correction, reducing traffic build-ups and cutting down on support calls.



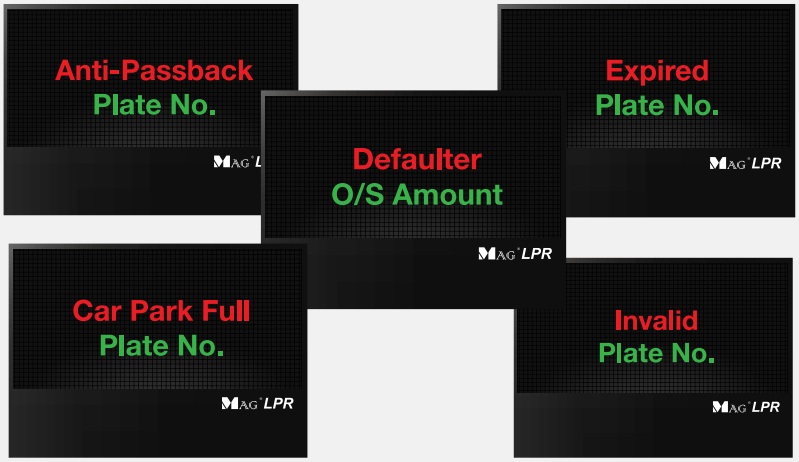
SMART PARKING BAY CONTROL

Residents often register many vehicles, which can overwhelm parking limits and cause disputes. Our system lets you register unlimited plates while enforcing a maximum parking bay count per unit. Extra vehicles are blocked automatically once the limit is reached, keeping parking usage fair and controlled.



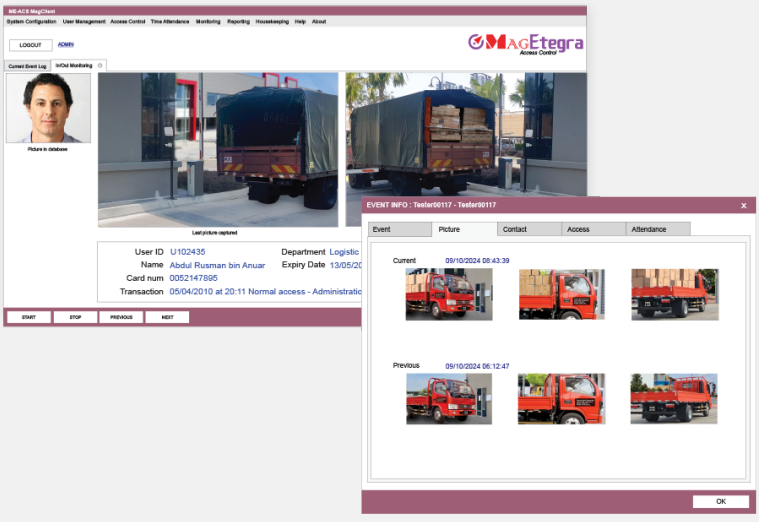
SMART LED DISPLAY ALERTS

Drivers may get confused when the barrier does not open, leading to traffic build up. The integrated LED display shows clear reasons for blocked entries such as anti-passback, full bays, expired plates, defaulters, or invalid plates. This gives drivers instant clarity and reduces guard workload.



SMART PICTURE CAPTURE TO REDUCE FRAUD

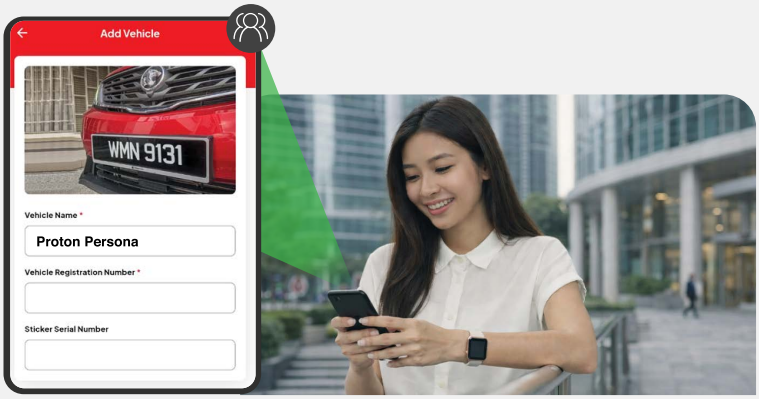
SNP141 can trigger 2 additional IP cameras to capture 3 photo per lane for every entry and exit. This is perfect as visual proof to identifying fraud attempts, incident resolution and audit trails especially for commercial vehicle carrying goods



SMART ANTI-PASSBACK TO INCREASE SECURITY

Our software anti-passback blocks the same vehicle from entering again until it exits. This reduces fake plate attempt to enter and block exit for cars that tailgated to enter ensuring accurate entry/exit traffic data to show correct number of cars in the software report.







HYBRID CLOUD ACCESS CONTROL

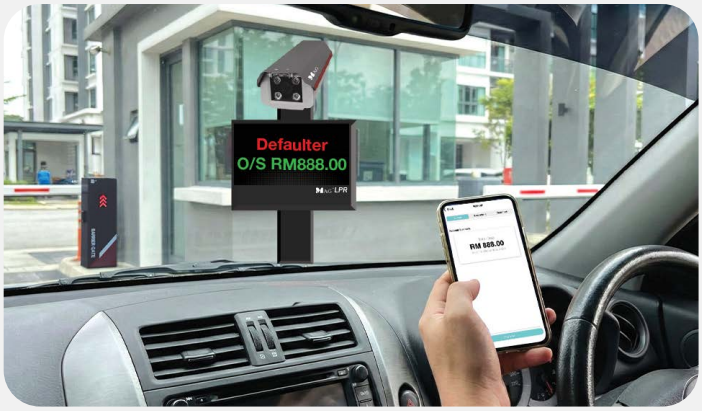
Cloud convenience to add/edit/delete plate number, face, card via mobile phone anytime, anywhere, fast.

On-premise reliability ensuring anti-pass-back, picture capture, control room alarm monitoring, E-map, LED display, all entry and exit continue to work reliably on site with zero dependency on the internet.

Enjoy the best of both technologies in our single hybrid system.

HELP COLLECT MAINTENANCE FEES

You can manually block/ unblock a defaulter with an outstanding amount displayed on the LED screen. Our integration with CSS accounting software allows you to automate this seamlessly until latest payment is received. This improves collection, reduces your workload, and minimizes disputes with residents.

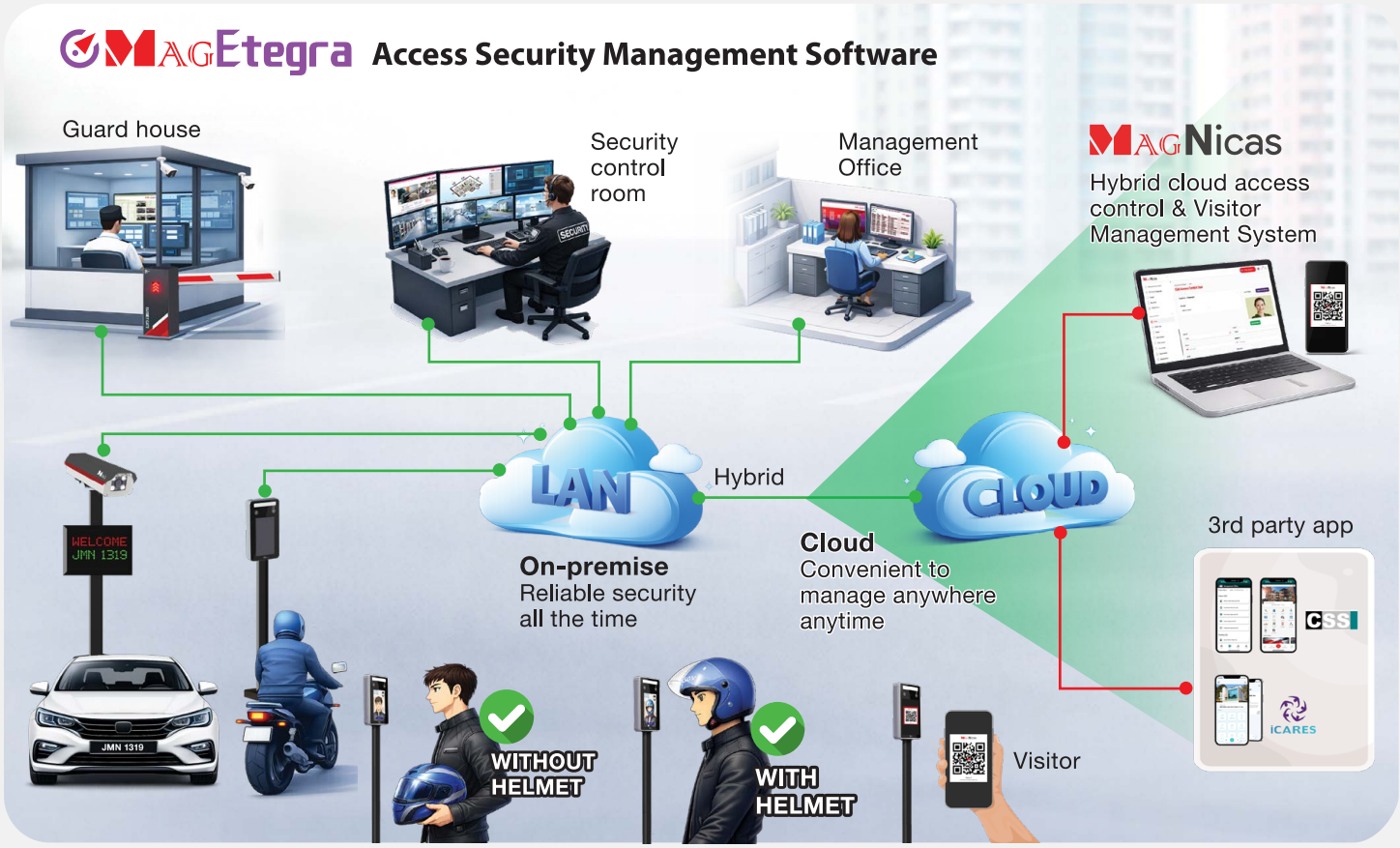




AUTONOMOUS VISITOR ACCESS

Pre-approved visitors' plate by host or manage-ment can directly enter and exit without security guard manual handling to avoid traffic build-up and a more seamless visitor experience.

AI GUARD HOUSE TOTAL SOLUTION



LPR ORDERING INFO

Quantity	Equipment
1 Nos	• SNP141-POL License Plate Recognition Camera • Camera Universal Joint
1 Set	• SNP141-POL Mounting Pole
1 Nos	• SNP141-DSP Two Line LED Display • Mounting Bracket
1 Nos (Optional)	• SNP141-LGT Automatic LED Fill Light • Swivel Bracket



BEYOND PARKING ACCESS

You can eliminate lost or cloned card issues by later upgrading to MAG face recognition for door and lift access, using the same users already enrolled in your MagEtegra guard house system. This makes it easy to gradually upgrade your entire building to a smart AI system.

SUPPORTING DEVICES & MODULES



Spring-Free Barrier Gate



Traffic Detector



Face Recognition Reader



QR Code Reader



IP Camera

Authorised Dealer:

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All specification, drawing and product info are subject to change without prior notice.

THE MALAYSIA BOOK of RECORDS

THE WORLD BRANDS FOUNDATION THE WORLD'S BEST BRANDS 2024 THE BRANDLAUREATE

ISO9001 certified by TÜV NORD Germany