

VEHICLE ACCESS

Using vehicle license plate recognition technology, OM can swiftly detect, categorize and authorize incoming vehicles.

Easy pre-registration of vehicles.

Quick categorization and registration of Residents, Guests, Contractors, Short-term vehicles.

OM COMMUNITY APP

OM is integrated with the OM community app.

Residents can invite guest vehicles and visitors into estate using the OM community app.

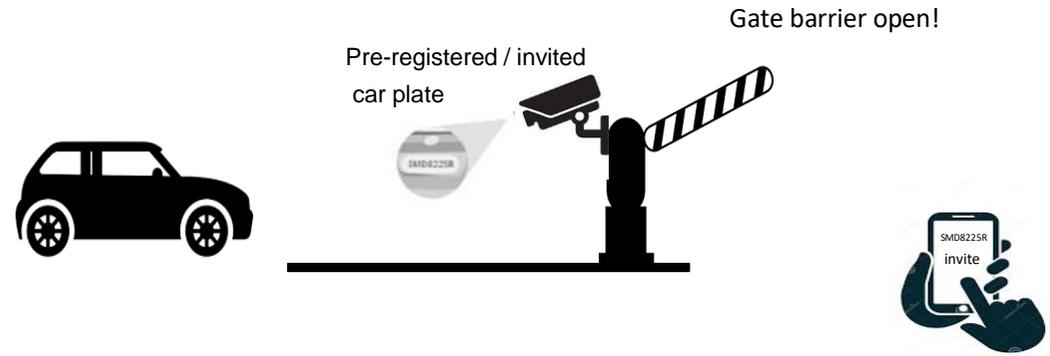
Residents receive alerts when invited vehicles and visitors arrive at the estate.

Need to know more?

Write to us: hello@astrolsecurity.net

Registered vehicle access (Drive-in)

Experience map

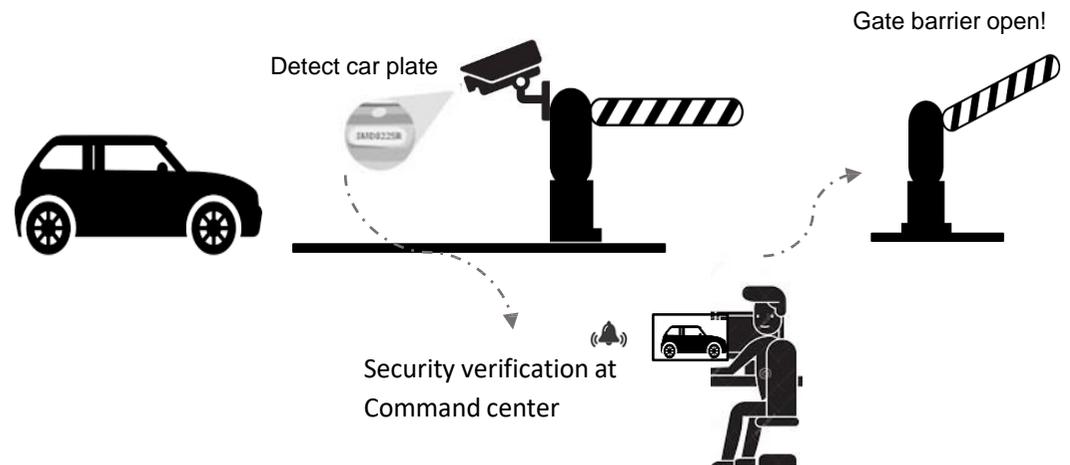


OM SECURITY APP

Security guards can register vehicles ad-hoc, with the OM security app.

With complete tracking of vehicle movement, OM security app alerts security guards on overstaying vehicles in the estate.

OM security app can also provide selective vehicle access to restricted areas such as basement parking, resident parking areas etc.



VISITOR ACCESS

Visitor access to buildings is granted via IP intercom systems installed at the gates & lobby doors of estates.

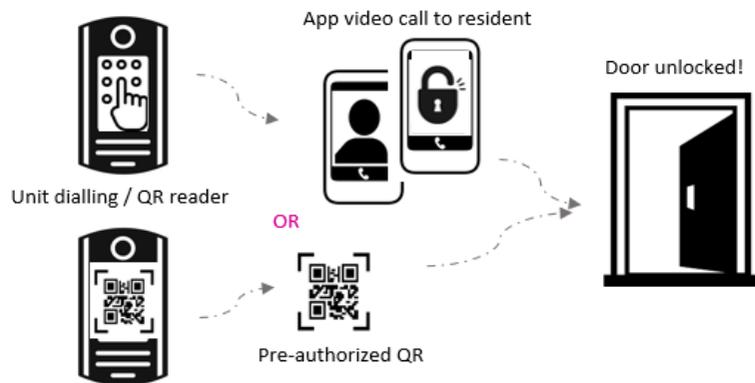
Four-way access - Face recognition, QR code, Video call, Access cards (MiFare)

DELIVERY ACCESS

Delivery and unregistered visitors can simply dial the resident unit number on the intercom panel to request access from the resident.

Visitor access (walk-in)

Experience map



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FACE RECOGNITION

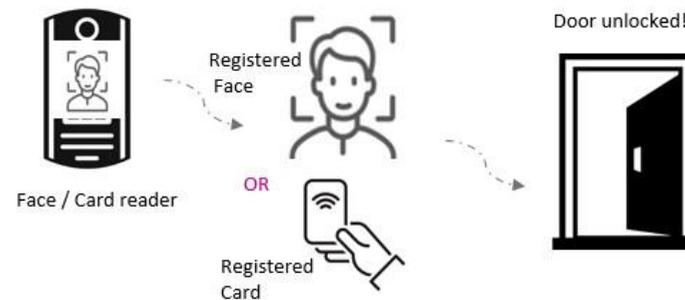
Applies human face matching technology.

Face recognition is used to authenticate registered users into the building. The faces are registered as digital images to the face registration database.

100% contactless process!

Registered access (walk-in)

Experience map



OM CAPABILITIES

Self-diagnostics

Alerts the support team on faults with the devices

Condominium	Lane name	Action	Network	Gate signal	Network signal strength	Camera
Casa Fortuna	Entrance	Open the gate	4G	📶	5	📷
Casa Fortuna	Exit	Open the gate	4G	📶	5	📷
Casa Fortuna	Resident	Open the gate	4G	📶	5	📷
Casa Rosa	Entrance	Open the gate	4G	📶	5	📷
Casa Rosa	Exit	Open the gate	4G	📶	5	📷

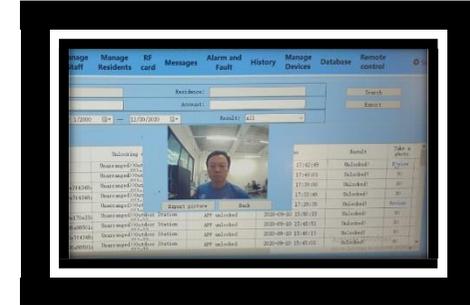
Data storage and image processing

Each recognition is stored & processed on the OM cloud

Verified time	Plate detected	Plate matched	Image 1	Image 2
2021-05-11 14:18:23	PC3541E	PC3541E		
2021-05-11 14:15:49	GBJ7384U	GBJ7384U		
2021-05-11 14:14:59	GBK8794H	GBK8794H		

Visitor image capture & tracking

Unlock time & visitor image is captured upon entry



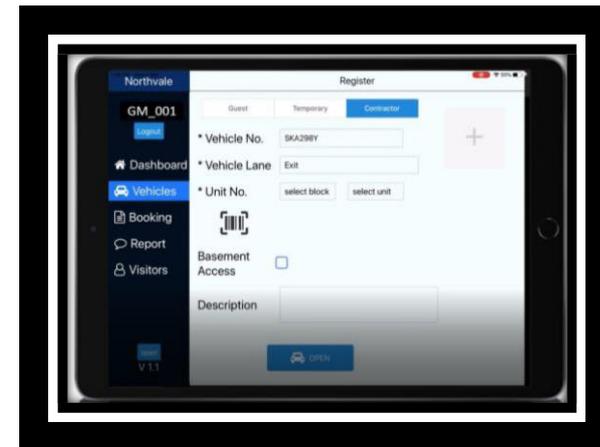
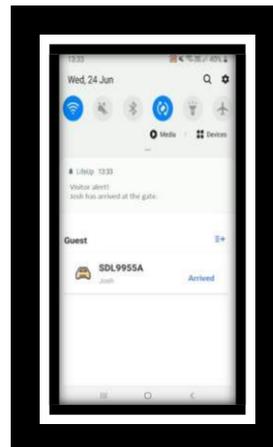
Tracking & reporting

Vehicle movement tracking. Reports of overstaying vehicles.

Vehicle	Type	Block & Unit No.	Entry Time	Departure Time	Length of stay	IC Scan	Action
SMG2572L	Resident	Block 07#11-07	24/July/2020 15:58:13		3minutes 57seconds		View
SMM8545U	Temporary	NA	24/July/2020 15:58:13		3minutes 57seconds		View
SKG0893D	Temporary	NA	24/July/2020 15:57:55		4minutes 15seconds		View
SLA3833X	Resident	Block 07#10-08	24/July/2020 15:57:27		4minutes 43seconds		View

Full Integration with OM community app & security app

Guest vehicle & visitor invitation via app. Registration, tracking and alerts on security app



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