ParkingVision

PARKINGVISION ACCESS · ACCESS BY PLATE

The gate knows your vehicles.

LPR-controlled access for barriers and gates: authorised drivers enter automatically, everybody else stays outside. No badge, no parking fee. The fail-secure design with a local emergency release and intercom is planned.



- No badge or key
- Fail-secure (planned)
- Emergency release & intercom (planned)
- No parking fee

STARTING POINT

Three access problems — three clear answers

Badges get lost, vehicles that do not belong stand in the yard, and even during a fault nobody should get in unchecked. ParkingVision Access handles access through the plate — designed to be safe.

Badges, keys, remote controls

They get lost and copied, and they have to be issued, taken back and replaced.

WITH ACCESS

The plate is the key — you grant authorisations in the portal in seconds.

Vehicles that do not belong

Those who do not belong still drive into the underground car park, the yard or reserved spaces.

WITH ACCESS

Only authorised plates open it — everything else stays outside.

Fault or power failure

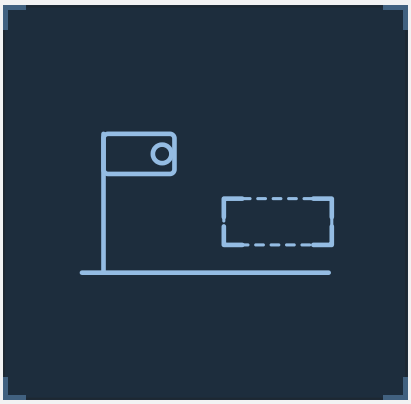
What if the technology or the internet fails — does the gate then stand open?

WITH ACCESS

Planned: fail-secure — the gate stays shut, with a local emergency release and intercom.

HOW IT WORKS

How it works — in three steps



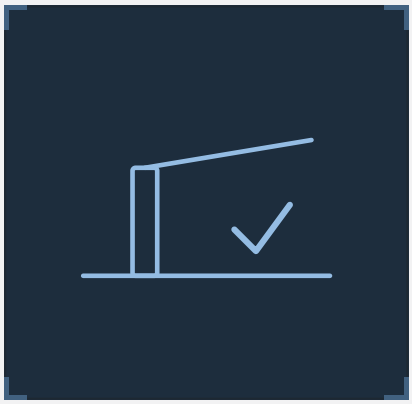
1 Recognise

The camera reads the plate at the entrance — no badge, no remote control.



2 Check

Comparison with the authorisations: tenants, tradespeople with approval, guests for a limited time.



3 Open — or not

Authorised: the gate or barrier opens automatically. Unauthorised: it stays shut, intercom on site.

BENEFITS

What you get out of it

Access without a badge

Plate instead of card — nothing to issue, to lose or to copy.

Authorisations in seconds — enter the plate, done; for a limited time or permanently.

Self-registration — tenants and tradespeople register themselves; free of charge only after approval.

Guests for a limited time — access only for the agreed period.

Designed to be safe

Fail-secure (planned) — the gate stays closed if a fault occurs.

Emergency release and intercom (planned) — local, on site, independent of the cloud.

Operation without the internet (planned) — the access decision is to keep running offline.

Gate log — every opening logged, auditable.

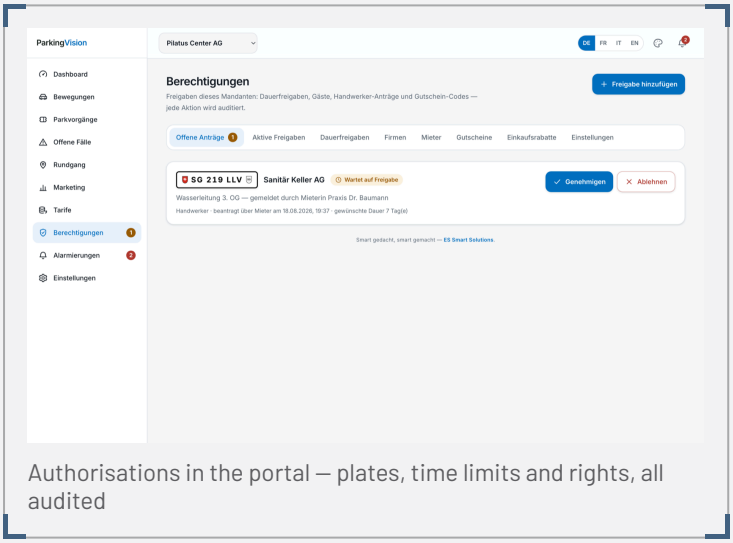
Less administration

No badge logistics — no more issuing, collecting in or blocking.

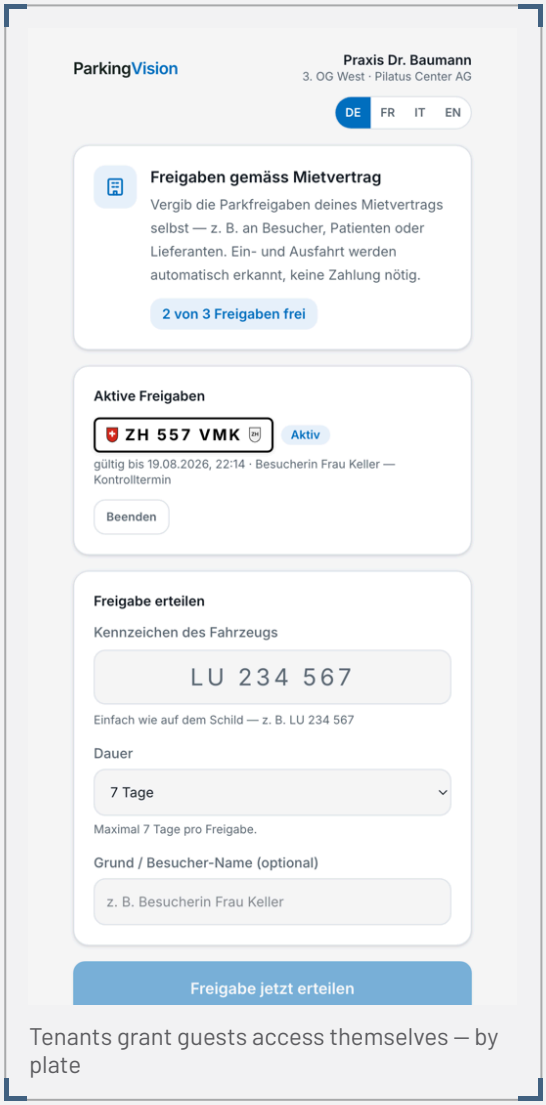
Everything in the portal — authorisations, time limits and rights in one place, audited.

Fits your gate — integration with common gate and barrier drives.

No structural alterations — a camera at the entrance is enough.



Authorisations in the portal — plates, time limits and rights, all audited



Tenants grant guests access themselves — by plate

PART OF THE PLATFORM

ParkingVision is a modular platform on a shared camera and portal base. Access runs on its own — or combined with the other products in the family:

FreeFlow | Secure | **Access** | Smart | Parkleitsystem

WHO IT IS FOR

Residential developments and underground car parks

Tenants drive in automatically, guests receive access for a limited time — with no badge.

Private and communal garages

Only authorised vehicles open the gate; vehicles that do not belong stay outside.

Company premises and depots

Staff and fleet with a permanent authorisation, suppliers enabled for a limited time.

Guarded and locked entrances

Access by plate, every opening logged — designed fail-secure.

OPERATION AND SECURITY

Revenue model	SaaS licence per site — no parking fee
Behaviour on failure	Fail-secure — the gate stays closed if a fault occurs
On site	Local emergency release and intercom, independent of the cloud
Drives	Integration with common gate and barrier controllers
Hosting	Switzerland — data sovereignty with the operator, strictly separated per client
Plates	CH, DE, AT and FL

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Product family: FreeFlow · Secure · Access · Smart · Parkleitsystem