



Car license plate recognition

Data sheet

Pioneering in terms of
reliability and efficiency





CAR LICENSE PLATE RECOGNITION

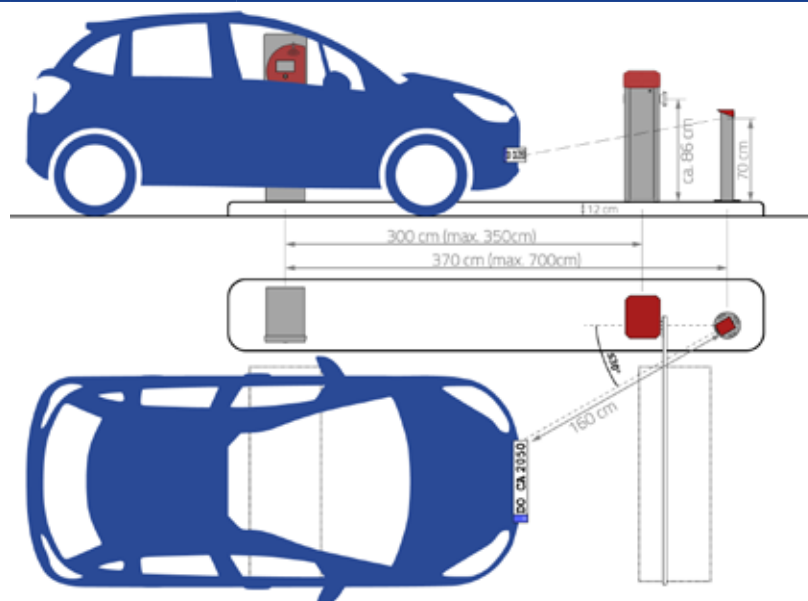
Ticketless entry and exit – our automatic license plate recognition technology makes it possible. You can determine in the system which user groups may benefit from license plate recognition.

Assign license plates to season parkers or activate the function for your short-term parkers. Even a hybrid solution with barcode tickets and license plate recognition is possible and offers your customers the convenience of fast exit.

Registered short-term parkers can be logged into our system via one of our many interfaces; from that moment they can use ticketless entry and exit. A pioneering step towards smart city.

Housing	Colour	Edelstahl-Gehäuse pulverbeschichtet nach RAL 9006 / 3020
	Dimensions (W x H x D)	100 mm x 100 mm x 762 mm
	Weight	7,5 kg
	Base	alignment 30°
License plate camera	Size	88 x 58 x 36 mm
	Degree of protection	IP 67
	Network connection	24 V / 3 W
	Interface	LAN
	Recognition rate	≥ 98 % ¹⁾
	Recognition distance	1,5 m - 8 m
	Characteristics	<ul style="list-style-type: none"> ▪ recognition through AI and deep learning ▪ country codes (Western Europe) ▪ region codes (Germany) ▪ filter against halogen, xenon and led headlights ▪ integrated IR lighting ▪ day/night mode
	Installation	<ul style="list-style-type: none"> ▪ behind the barrier (right or left) ▪ at least 1.5 m distance to the license plate ▪ maximum horizontal and vertical angle to license plate: 30°

Installation example ²⁾³⁾



1) Under optimum installation conditions. 2) Deviations from the minimum values have an adverse effect on the recognition rate. 3) If you have no possibility to install the camera behind the barrier, we will find an alternative camera location for you.