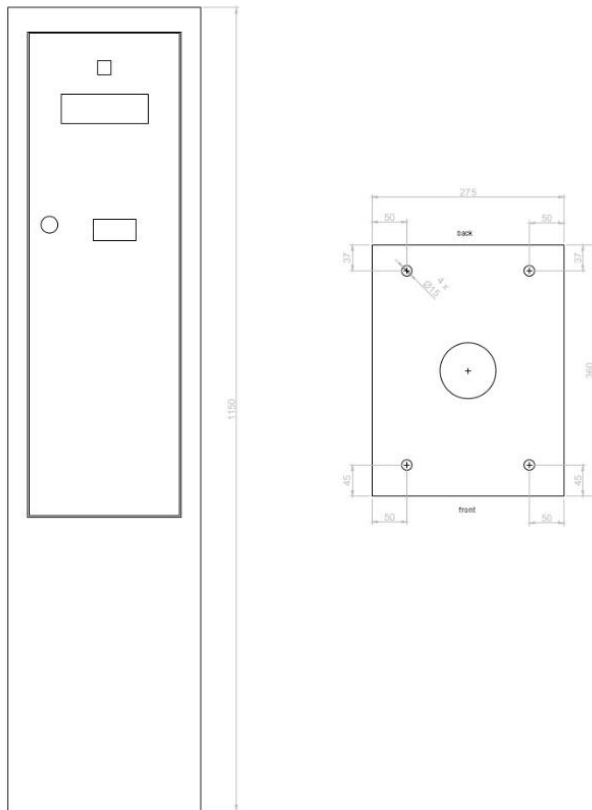


**YOUPARK.OUT**



The youPark.OUT exit terminal, combined with a fast electromechanical barrier, is used to control an exit gate within a parking facility. The device works wired with the other components of the system through the RS232/485 standard. It allows the reading of a ticket with 1D/2D barcode and the optional management of RFID cards. The graphics on the front panel and the messages on the display help to improve the user experience.

TECH SPECIFICATIONS - YOUPARK.OUT	
Supply voltage	230 Volt $\pm$ 10% 50 Hz
Maximum absorbed power	125 Watt (without heater)
Operating temperature	-20°C +55°C (for extreme temperatures in this range, cooler and heater modules are required)
Display	Backlit alphanumeric LCD 4 lines by 20 characters
Barcode reader	1D/2D reader
Dimensions (LxDxH)	274x360x1150 mm
Std communication interface	RS232/485
Material	Painted AISI 304 body, unpainted AISI 304 front plate
Std color	RAL 7047

## DEFAULT COMPONENTS

Outdoor cabinet in painted A2 steel with front access.

Front folding door in painted A2 steel with applied non painted A2 steel plate, closed with a dedicated lock, equipped with a safety cover to protect the components from water when opened and a sticker with front graphics for user guidance.

Barcode reader 1D/2D

Help request button (disabled if the intercom option is not installed).

Dedicated CPU board (entrance, exit and pay on foot terminals have the same CPU to maximize reliability and simplify maintenance and reduce the cost of technical service)

Backlit display 4 lines of 20 characters each.

125W 12/24Volt power supply

Two-channel inductive detector of metallic masses

Basic free space counting system for free/complete signs and traffic light (only for systems with 1 entrance 1 exit and without concentrator)

Steel template for fixing to the ground

## CUSTOMIZATION OPTIONS

RFID card reader	GSM interphone with remote barrier opening
Analog interphone porter	ANPR ready module (ANPR system predisposition)
Internal counter for numeric free spaces sign	Priority system including traffic light (managing situations with only 1 lane/barrier for entrance and exit)
Cooling fan	Heater

## Accessories

	<b>ELECTROMECHANICAL BARRIER</b>		<b>KIT AND 4M ROD</b>
	Fast electromechanical barrier for intensive use, with 2.8m rod. Opening/closing time: from 2s to 6s for rods up to 2.80m.		Expansion kit and 4m length rod for barrier. Opening/closing time: from 3s to 6s for rods from 2,9m to up to 4m.
	<b>JOINTED ROD KIT</b>		<b>ANTI-FRACTURE KIT</b>
	Rod pivot kit for low ceilings.		Release system for the rod in the event of a frontal impact.
	<b>BARRIER LIGHT KIT</b>		<b>LANE TRAFFIC LIGHTS</b>
	RGB LED to be integrated in the barrier for runway light signals.		Traffic lights for entrance and exit lanes with two lights diameter 100 mm, without pole.

	<b>232/ETHERNET TCP/IP CONVERTER KIT</b>		<b>EXTERNAL CAR COUNTER</b>
	Converters to be used for TCP/IP type connections instead of serial ones.		Car counter for up to 4 entrances and 4 exits (mains powered 230 Volt). To be used in the absence of centralization, with multiple inputs or multiple outputs or, with one input and one output but with a concentrator without centralization.
	<b>ANPR CAMERAS</b>		<b>PROGRAMMING KEYPAD</b>
	License plate recognition cameras.		Keypad to perform system configuration and test functions.
	<b>DATA CONCENTRATOR</b>		<b>CENTRALIZATION SRV+SW</b>
	Device that enables communication between the components of a system when there are more than one output or more than one payment/endorsement station. Also required for ANPR system and other features.		Composed by a server (including fanless PC) which receives and stores data from the field devices and a management software (local or remote) which allows the viewing of reporting parking data and allows some remote operations on the devices.