avant•garde

ALVARADO

Argus V60

Compact Swinging Barrier Optical Turnstile

The Argus V60 is a truly unique secured entry solution. Not only does the V60 offer the industry's smallest cabinet size at only 9.5″ in depth, it also houses our improved optical sensor technology. This winning combination makes the Argus V60 perfectly suited for high-traffic areas where floor space is limited. The Argus V60 is available in 3 standard finish options to ensure that every secured entrance looks as flawless as it functions. Custom finish options are available.

Common Applications

- Corporate Security
- Industrial Facilities
- Government Security
- Higher Education
- Health and Fitness

Key Features

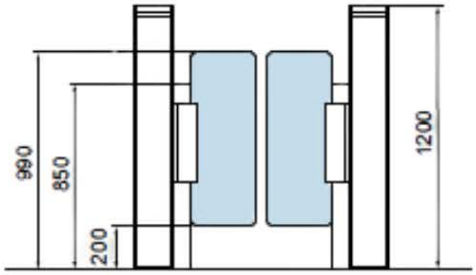
- State-of-the-art sensor algorithm technology (patent pending)
- Detects tailgating attempts as close as 1″
- Compact 9.5″ cabinet depth
- Both standard and ADA widths options use the same cabinet dimensions
- Illuminated RFID icon and running lights guide and instruct patrons
- Crystal clear glass swinging barriers
- 3 standard finish options that blend with virtually any environment

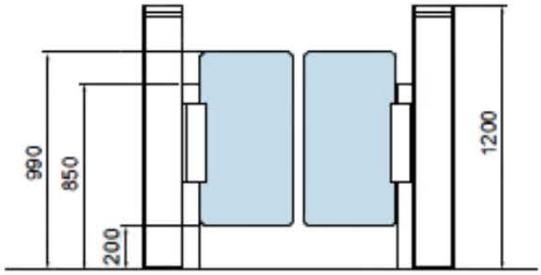
CALL US NOW 888•552•9046 ag.inc 125 E. Stansifer Ave Clarksville, IN 47129

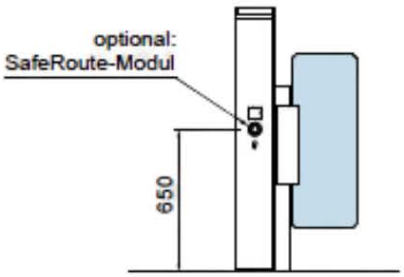
Product Options

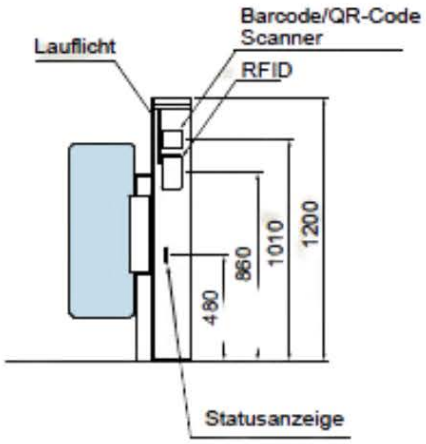
The Argus V60 has numerous product options available, including:

- Standard available finish packages: True White, Deep Black, and Organic Sands
- Custom finish combinations are available
- Custom etching on panels (polycarbonate only)
- Illuminated RFID icon in white, red and green/white-red-green
- running lights
- Automatic barrier opening on loss of power
- Integrated barcode reader
- Floor saver platform









Standard systems

Argus V60

Structure	Lock height	1,200 mm
	Lock length	240 mm
	Passage width	650 mm
	Total width	1,161 mm
	Housing, inlays, drive cover and tube	The housing, the inlays in the front and rear, as well as the drive cover and drive tube are made of aluminium sections.
	Barrier elements	Two door leaves of toughened safety glass 10 mm, upper edge 990 mm.
	Sensor system	Passage area monitored by vertical security sensors. Additional sensor monitoring of the swing area of the barrier elements as a safety feature.
Visible surfaces		All aluminium profiles powder coated in white P100 (True White Preset).
Function	Drives and control system	Type 2.* Built into the swivel tube. Security level 3, optionally up to 3.1. Passage area monitored by vertical sensor strips in conjunction with the dormakaba SensLib algorithm.Monitoring of single passage in entry direction (unidirectional security level 3.).Optionally also in both directions (bidirectional security level 3.1).
	Operating modes	Closed basic state "Night-time mode": The door leaves open upon authorisation in the passage direction and close again afterwards.
Electronics		Control and power supply units integrated into the system.
	Power supply	100–240 VAC 50/60 Hz, 300 VA
	Standby power	18.4 VA**
	Standard setting in the event of a power failure	Door leaves swing without resistance
Installation		Dowelled on finished floor (FFB). Not suitable for installation outdoors!

* Type 2: Movement motorised; two servo position drives/two directions electrically controlled
** Standardised cycle with 1,000 passages per day and standby mode in between.

Optional extras

Version	Single/dual/triple/four/multiple-lane system
Sensor-controlled passage width monitored	Passage width 900 mm/915 mm (USA standard for the disabled)/1,000 mm. Extended passage width with reduced opening angle. Sprocket brake locks when pressed.
Door leaf raised	Door leaf upper edge: 1,200 mm
Reader installation	Universal, concealed reader installation behind toughened safety glass 6 mm with RFID symbol L/W/H 150 x 90 x 30 mm/Preparation for installation of a barcode reader type Access ATR 200.
Visible surfaces	Deep Black / Organic Sand / Collection Colours
User guidance	Illuminated RFID icon in white, red and green/white-red-green running light, installed on both sides in the vertical inlays.
Mean cycles between failures (MCBF)	Passage width=650 mm: 10 million, passage width=900 mm: 8 million
Use in escape routes and emergency exits	The SafeRoute Control Unit (SCU) in or near the system activates the escape route and emergency exit function.
Bidirectional security separation	Monitoring of the individual passage both in entry and exit direction.