



PROPERTIES

Accurate and safe operation with encoder

Obstacle detection

Self-learning of opening and closing times

Synchronized operation of two barriers using the SYNCRO module

Balancing spring included

Anodized aluminum boom (accessory)

24V versions:

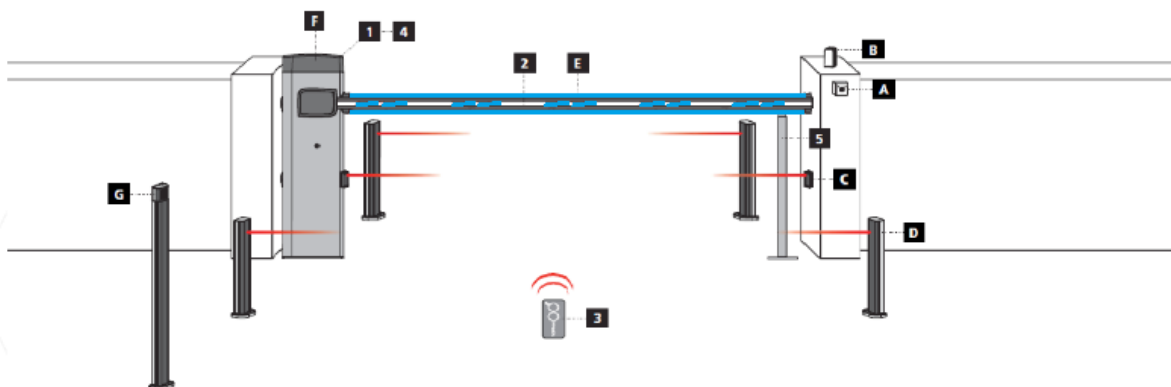
Programmable acceleration and deceleration

Operation in case of absence of power using the B-PACK backup battery

Operation with solar power using the ECO-LOGIC system

CONTROL UNIT

- Programming achieved using 3 buttons and display
- Plug-in adaptor for modular radio receiver MR2
- Input for photocells with self-test function
- Input for mechanical safety edges
- Courtesy light output
- Self-learning of the limit switch points and obstacle detection function
- Operational cycle counter, with programmable maintenance reminders
- Slow-down in the limit switch area
- Monitoring of input status using the display
- ADI connector for connecting CL1+, SYNCRO optional modules
- Holding magnet output (24V versions)
- 24V flashing light output (24V versions)
- Energy Saving function to minimise consumption in stand-by mode (24V versions)



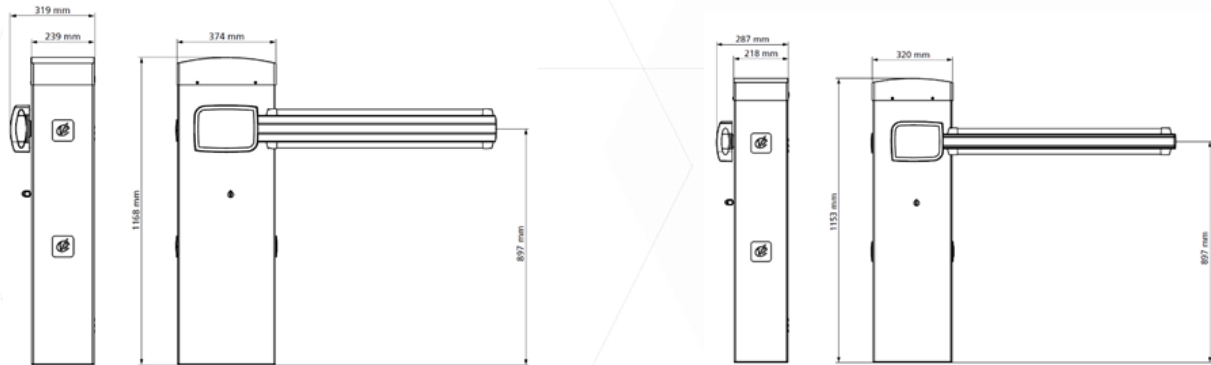
Additional Accessories

- A. Key switch
- B. Flashing light
- C. Photocells
- D. Pillar photocells
- E. Lights kit (boom)
- F. Lights kit (barrier)
- G. Pillar-mounted digital radio switch

Components

- 01. Motor
- 02. Boom
- 03. Transmitter
- 04. Receiving module
- 05. End support post

DIMENSIONS (DEPENDING ON ARM LENGTH)



24V		230V	
Arm length	3 – 8 m	Arm length	3 – 8 m
Power supply	230 V – 50 Hz	Power supply	230 V – 50 Hz
Motor power supply	24 Vdc	Motor power supply	230 V – 50 Hz
Motor maximum power	240 W / 300 W	Motor maximum power	300W / 350 W
Opening time	3 – 5 s (depending on arm length)	Opening time	6 – 8 s (depending on arm length)
Working temperature	20 / + 55°C	Working temperature	20 / + 55°C
Duty cycle	80% (200 cycles/hour)	Duty cycle	30% (90 cycles/hour)
Protection degree	44 IP	Protection degree	44 IP
Weight	40 – 55 Kg (depending on arm length)	Weight	40 – 55 Kg (depending on arm length)

INSTRUCTIONS AND SUPPORT:

www.parklio.com/support/

APPLICATION DOWNLOAD:

(Android) https://play.google.com/store/apps/details?id=com.parklio.parklio746237&hl=en_US

(Apple) <https://itunes.apple.com/hr/app/parklio/id1316429271?mt=8>