

# CP2

## Single entrance and single exit car park access control system

**SOYAL**

Access Control System

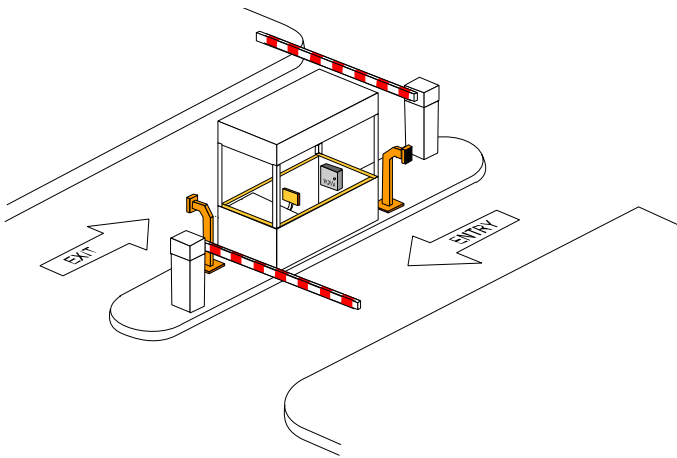
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### Description

Entry reader is linked to exit reader for anti-passback function. Support up to 1024 cards. During entry or exit, flash the proximity card in front of the reader (installed inside the gooseneck). Upon identity verification, the reader will trigger the barrier gate to open. Multiple CP2 can be linked together.

Since there are no PC software to record the user profile, management are suggested to keep a hardcopy records of all the users and their assigned card number for future maintenance.

### Installation Diagram



### Ordering Information

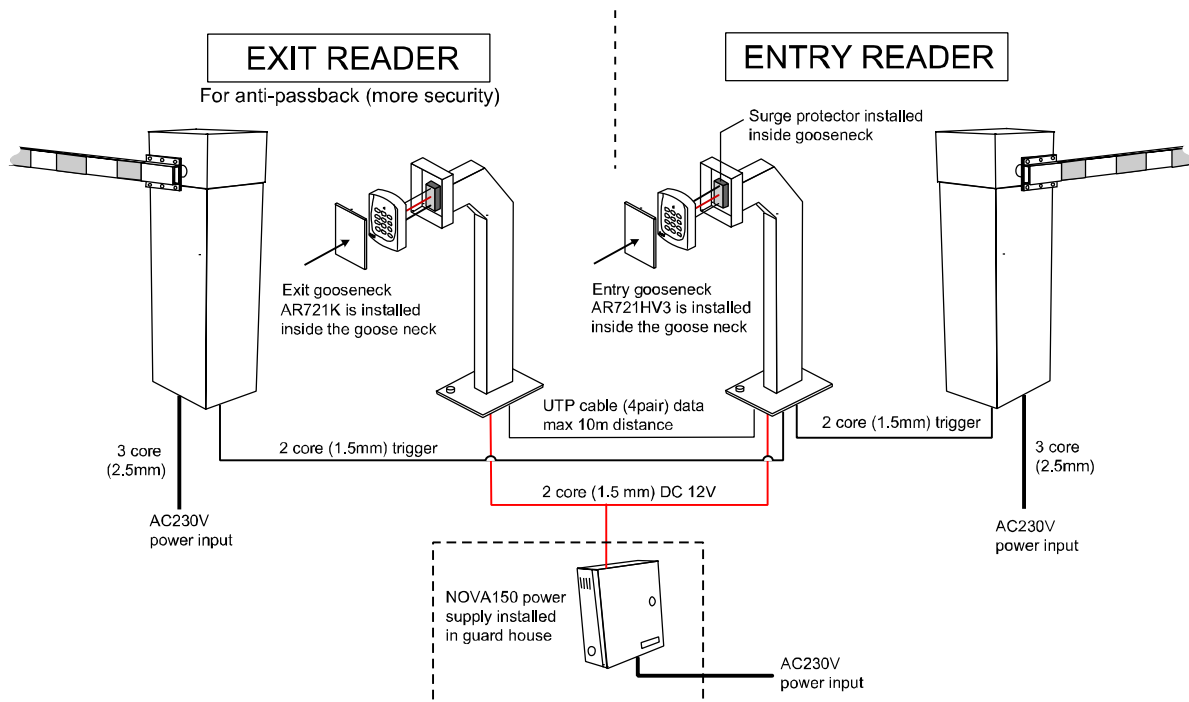
Ordering code: CP2

Qty	Equipment
1 pcs	SOYAL AR721HV3 controller reader
1 pcs	SOYAL AR721K keypad reader
2 pcs	Gooseneck (w/ epoxy painting)
1 pcs	NOVA 150 power supply with backup battery
1 pcs	Relay 12v
2 pcs	SP3 surge protector for power and data line
10 pcs	CDS18 , 1.8mm 125Khz proximity card

### Upgrade Ideas

- Add AR321CM (convert RS485 to USB convertor, come with software) for PC software management.

**\*\* Guaranteed maximum compatibility with MAG BR500 series barrier gate system.**



**\*\* It is suggested to add Varistor 17V at the beginning and ending of all wiring to protect equipment from being damaged by electrical surge.**

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