

# DP3A Door Access Package

## Mini Reader Without Keypad

**SilverBlack**  
SOYAL® SERIES

Date: 2 Sept 2016, Revision : V3

### Description

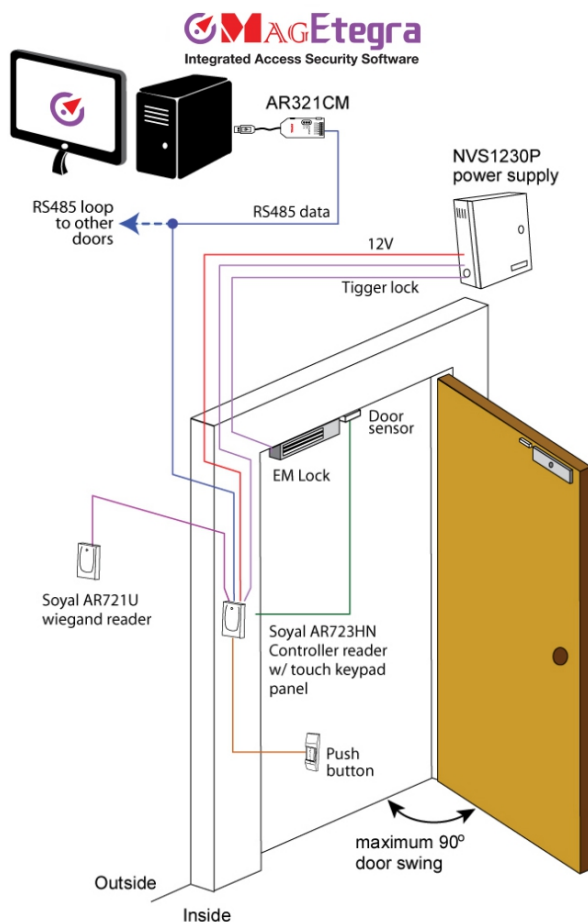
DP3A is basic card access system solution for SME. SoyalEtegra software allows time attendance, easier personnel maintenance and remote viewing within LAN. Can clearly define when (time zone) and which door (door group) an employee is allowed to access. Multiple DP3A can be linked together for multiple single door application.

Employee needs to flash their proximity card in front of the reader. The electromagnetic lock will only release the door when the reader verifies a valid identity of the card. Single beep if successful and double beep if there are any errors.

All access data will be sent to the SoyalEtegra for reporting and time attendance calculation. This is a value added solution; user can have more security into their office and at the same time be able to monitor employee time attendance more effectively.

### Installation Diagram

Management office - main system



SoyalEtegra software is available in 3 versions; Lite, Pro Basic and Pro Advance. Support multiple client login, CCTV integration and alarm monitoring. [Click here for more info about software](#)

### Feature

- Minimalistic elegant design without keypad
- 1024 card users, 11 time zone
- Runs on backup battery during power failure (max 1200 memory)
- Support anti-pass back
- Support card only for optimum security
- Manual push button to open/close door for guest.

### Ordering Information

Ordering code: DP3A

Qty	Equipment
1 pcs	SOYAL AR723HN Card reader
1 pcs	SOYAL AR721U wiegand reader (black)
1 pcs	NVS1230P power supply with battery
1 pcs	EM Lock 600lbs
1 pcs	Exit push button
10 pcs	CDS18 , 1.8mm 125Khz proximity card

**\*\*Remark:** Requires ARWGKB keypad to program setting on AR723HN.

### Upgrade Ideas

- Add AR321CM (RS485 to USB converter) for PC connection. Included SoyalEtegra Lite version software.
- Upgrade AR721U to AR721K
- Add a break glass for emergency exit.
- Add key switch for manual turn off to open door in case of equipments failure.
- Add door sensor to enable alarm function or door opened too long warning.
- Upgrade EM lock to LCJ electric dropbolt to support 2 way 180° door swing
- Add AR716E controller to achieve 15K users and 63 time zones.