

DT3 Door access package

Direct TCPIP with LCD

SOYAL

Access Control System

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Description

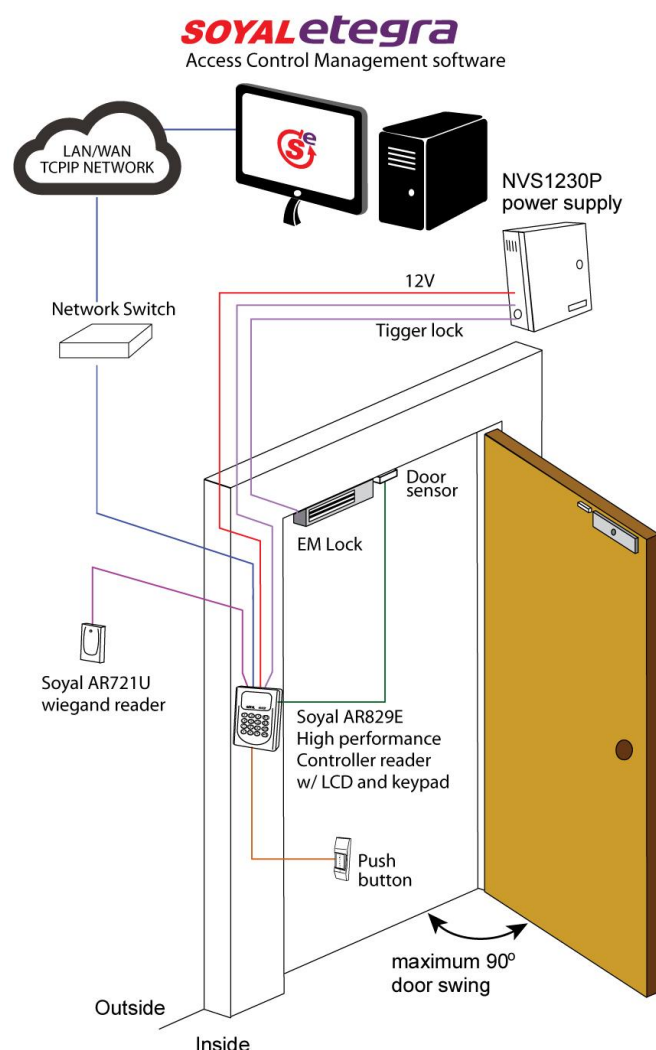
DT3 is a high performance solution with LCD screen. SoyalEtegra software allows simple time attendance, easier personnel maintenance and remote viewing within LAN. Can clearly define when (time zone), how (card and/or pin) and which door (door group) an employee can access. Multiple DT3 can be connected into LAN for multiple single door application. If one door is down, the rest will still function independently at full capacity.

LCD display employee name when reader reads a valid card. Big LCD screen allows easier and more user friendly menu-based operation of the reader. LCD can be customized to display company name at welcome screen. LCD automatically display current work duty according to the defined time scheduled.

Only valid access data will be sent to the SoyalEtegra. Access raw data can be exported out for more advanced manipulation from third party time attendance software. 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.

Feature

- LCD screen display access status
- Direct TCPIP faster download speed
- 16000 card users, 63 time zone
- Card expiry date
- Runs on backup battery during power failure (max 32000 memory)
- Support anti-pass back
- Programming from software or keypad
- Support card & pin for added security
- Manual push button to open/close door for guest.

Ordering Information

Ordering code: DT3

Qty	Equipment
1 pcs	SOYAL AR829E High capacity keypad reader with LCD screen.
1 pcs	SOYAL AR721U Wiegand reader
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

Requires SoyalEtegra Profesional Basic or Advance to support multiple direct TCPIP connections. Lite version only supports single TCPIP or single RS485.

Upgrade Ideas

- 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.
 - Can 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