TA2 Time attendance package
Low budget with LCD

SOYAL
Access Control System
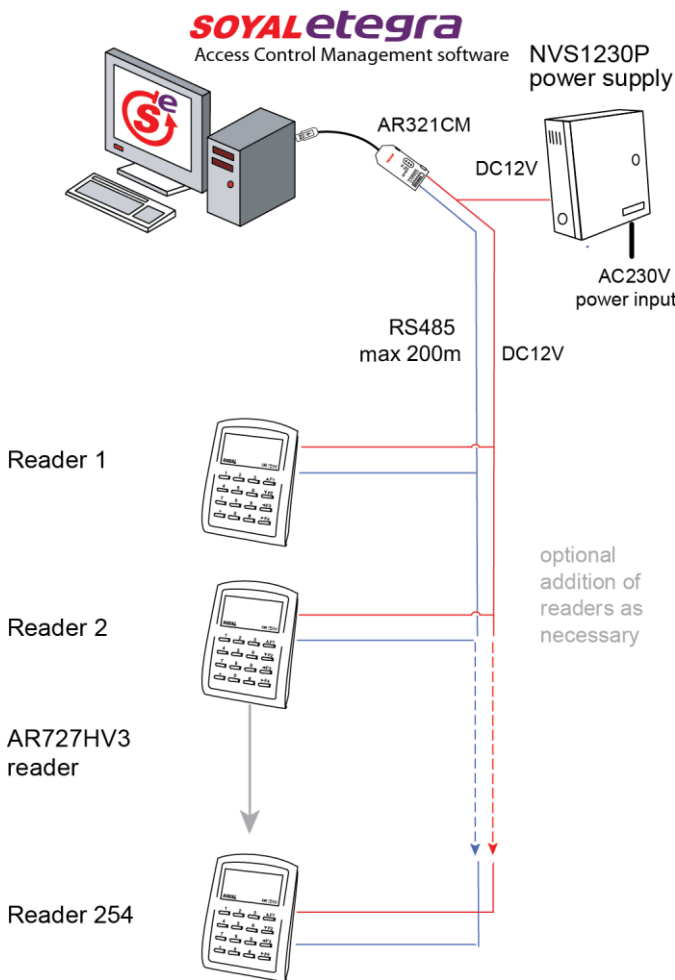Date: 01 May 2009, Revision: V4

Description

TA2 is a low budget time attendance station with LCD for SME. User can add as many stations as necessary (max 254). More stations are necessary to distribute the people traffic. Big LCD screen allows easier and more user friendly menu-based operation of the reader. Stylish curved design made it an enhancement to any decoration. PC synchronized clock displayed on LCD screen avoid any clocking time dispute from employee.

Each employee will be assigned a proximity card (badge). Employee is required register their attendance at the reader when they enter or leave the office premises. A beep sound and LCD display "Successful" upon identity confirmation. A double beep sound and LCD display "Invalid card" if there is any error.

Only valid access data will be sent to SoyalEtegra for time attendance recording. 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.

Installation Diagram

Feature

- LCD and keypad. Water splash proof reader
- 1024 card users
- 120 holidays, 11 time zone
- Runs on backup battery during power failure (max 1200 memory)
- Programming from software or keypad
- Support card & pin for added security

Ordering Information

Ordering code: TA2

Qty	Equipment
1 pcs	SOYAL AR727HV3 standalone controller keypad reader
1 pcs	NVS1230P_set power supply with backup battery
10 pcs	CDS18 , 1.8mm 125Khz proximity card

Upgrade Ideas

- Add AR321CM (convert RS485 to USB convertor, come with software) for PC software management.
- Multiple TA2 can be linked together for multiple clocking stations.
- Additional NVS1230P_set power supply might need to be added if more than 4 readers are used or the wiring distance is too far away.

Caution:
DO NOT install reader back-to-back to avoid interference. Suggest reader to be away from each other 12" to achieve maximum reading range.