

## SOYAL SOFTWARE

### Long-Term Service Software

After over two decades in business, SOYAL preserve software format and layout since the beginning of establishment. Since the file based system format and now it supports both file based and data based system, there is no significant change on format and layout. The reason is simply we want no hustle and no relearning necessary for every software update.

### Cross-System Software

SOYAL software characteristic is single software that supports all systems; file based system, data based system, and web based system. Without restricting compatibility for particular product only compatible with particular software, SOYAL created 'Cross-System Software' that supports configuration, monitoring, and editing for all access control, industrial control, and smart building products; in one integrated software.



### Support File System & Database System Interchangeable

Provides two features which is continue using File System like in previous version or upgrade to Database System.

### 701 SERVER & 701 CLIENT



### Free to choose Database mode or File System mode

User can choose Database mode or File System mode according to needs and requirement. Built-in the same operation user interface for both modes provides seamless upgrade from File System to Database easy and can be done without relearning.

- File System: Easy to set up and maintain, suitable for small to medium scale system
- Database System: Suitable for complex exchange data and transaction, centralized system, and medium to large scale system that required higher security.

### SCADA

Remote monitoring and management control over SOYAL access controller, reader, and IO devices via mapping and graphical control icon to have a quick glance over all area in the system.

### 701SERVER TCP-LINK & 701 CLIENT TCP-LINK

When enabling Database Mode, 701Server set as Server mode can support multiple remote 701Client connections at the same time, provides centralized and unified system management that linked headquarter to branch office across the world. Through local or remote 701Client, you can edit data, obtain real time status, and generate reports synchronically.

## SOYAL DEVICE TOOLS

Others supported software tools for fingerprint enrollment, auto lift, Mifare and DESFire encryption, software development tool, and firmware update to achieve different functions over same hardware.



### **UDP Updater**

Firmware Update Program for SOYAL ENTERPRISE series controllers



### **ISP Tools**

Firmware Update Program for SOYAL HOME series controllers



### **NODE 737**

Set up the Node ID and simple setting for keypadless controller



### **Lift Control**

All Soyal Access Controllers support lift control system with lift auto time zone, and remotely activate floor assignment function.



### **Enroll Tool**

Enrolling, downloading and deleting user's fingerprints to PC and devices



### **SOR Tools**

It reads data blocks from the cards, which can be used for further setting & encryption.



### **MIFARE Key (SOR)**

Depending on your own application, create prepaid card and set up expiration date with SOR encryption to enhance security level. (Patent No.: I 365414)



### **323D Master**

Highest security level with no cracked case, anti-cloning with Desfire encryption for tags and Soyal controllers equipped with 13.56MHz frequency. It can be used to set up Master cards for standalone use.



### **CommView**

Monitoring your software development, as well as an easy diagnostic tool for communication port



## WEB Setting

Enter your IP address on browser for devices' quick set up on PC or smartphone.

## SOYAL APP

Remotely control your door access and turning on-off of IO devices such as room light, air conditioner via mobile APP.



### 721APP

Remotely control your door access via mobile app.



### 727APP

Remotely control your room light, air conditioner, and grant an access via mobile app.