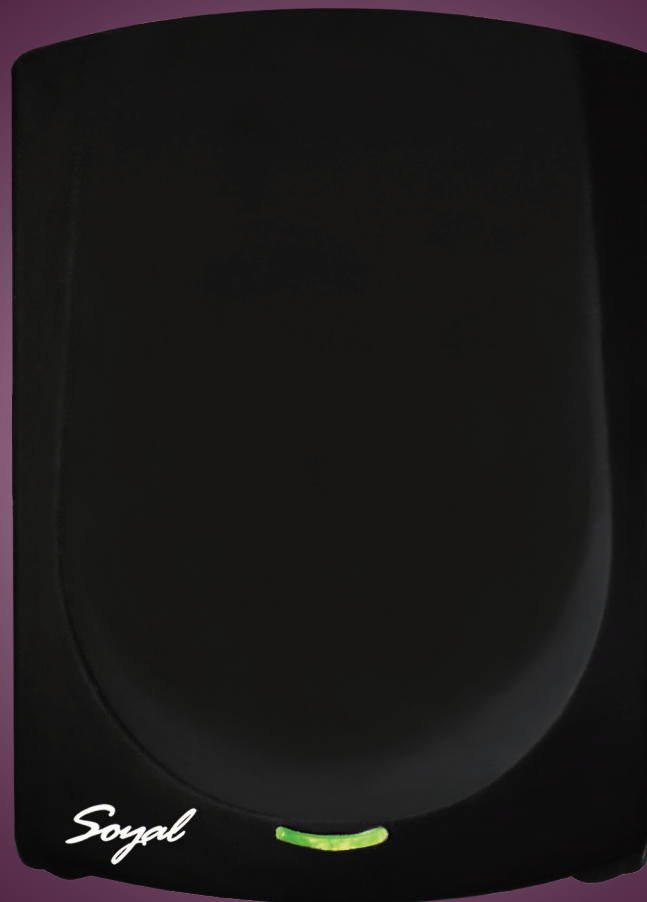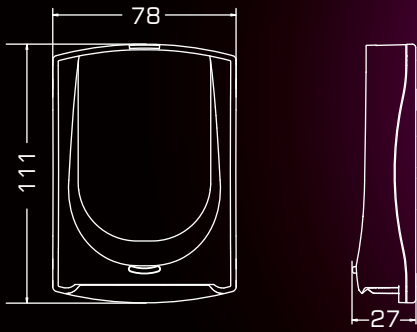# SOYAL®
ACCESS CONTROL SYSTEM

AR-725P
MIFARE Programmer

USB

Allows controlling via PC software

Supports SOYAL Open System Rules (SOR)

Easily integrates with any customized software

Supports auto error checking and backup/restore functions

Dimensions (mm)

78

111

27

Application

Specification

Frequency	13.56MHz
Standard	ISO14443A Option ISO15693 DESFire NFC
Power Supply	5VDC
Power consumption	<1.5W
Communication Interface	USB 2.0 Virtual COM port
Operating Temperature	-20°C to +60 °C
Supported Tage	MF1
Indicator	1Bi-LED &1Beeper
Housing Material	ABS
Color	Black (Softtouch paint finish)
Dimensions (mm)	111(L)X78(W)X27(H)
Weight(g)	230±10
SOR Patent Number	I 365414 (Taiwan)

Close - up

Top

Button

SOR Advantages

6-layer managing structures
The cards built-in agent code issuance
(Up to 6 sub-layers) via SOR Programmer.

User ID assignable
Specify MIFARE random card numbers into
sequential numbers and make the user-friendly
management.

Expiration setup
You can set up Validity in MIFARE card by SOR.

Global access control
One card issuance by SOR programmer could
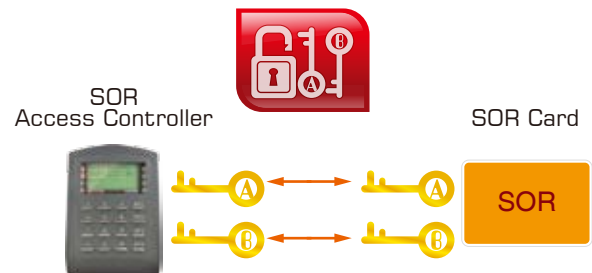be passed in other branch you specified.

Built-in command within cards
Capacity to set up stand-alone device by the
cards built-in commands.

Deposit
Easy develop the E-commercial application.

SOR Concept

SOR
Access Controller

SOR Card

A   A
B   B

SOR

High Security KeyA/B Matching Mechanism