

# SA521



## Special Features

- Waterproof, conforms to IP68
- Strong Zinc Alloy Electroplated anti-vandal case
- Full programming from the keypad
- 2000 uses, supports Card, PIN, Card + PIN
- Can be used as a stand alone Keypad
- Backlight keys
- Wiegand 26 input for connection to external reader
- Wiegand 26 output for connection to a controller
- Adjustable Door Output time, Alarm time, Door Open time
- Very low power consumption (30mA)
- Fast operating speed, <20ms with 2000 users
- Lock output current short circuit protection
- Easy to install and program
- Built in light dependent resistor (LDR) for anti tamper
- Built in buzzer
- Red, Yellow and Green LEDES display the working status



## PRODUCT HIGHLIGHTS

Technical Specification	
Operating Voltage	DC 12V + 10%
User Capacity	2000
Card Reading Distance	3-6 cm
Sstandby Current	<60mA
Output load Lock	25 +- 5 mA
Lock Output Load	Max 3A
Alarm Output Load	Max 2A
Operating Temepature	-45°C ~ 60°C
Operation Humidity	10% - 90% RH
Waterproof	Conforms to IP68
Adjustable Door Relay time	0 -99 seconds
Adjustable Alarm Time	0- 3 minutes
Interface	Wigand 26 bits
Connection	Electric Lock, Exit Button, External Alarm, External Reader