



## Features

- Waterproof and conforms to IP68
- Strong Zinc Alloy Electroplated anti-vandal case •
- Full programming from the keypad
- 2000 users, supports Card, PIN, Card + PIN
- 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 LEDs display the working status

## Optional Accessories



IDG-BC-DB01

## Technical Specification

|                                   |              |
|-----------------------------------|--------------|
| <b>Operating Voltage</b>          | DC12V±10%    |
| <b>User Capacity</b>              | 2000         |
| <b>Card Reading Distance</b>      | 3~6cm        |
| <b>Active Current</b>             | <60mA        |
| <b>Idle Current</b>               | 25±5mA       |
| <b>Lock Output Load</b>           | Max 3A       |
| <b>Alarm Output Load</b>          | Max 20A      |
| <b>Operating Temperature</b>      | -45°C~60°C   |
| <b>Operating Humidity</b>         | 10%~90% RH   |
| <b>Adjustable Door Relay Time</b> | 0~99 seconds |