**Micro ID**
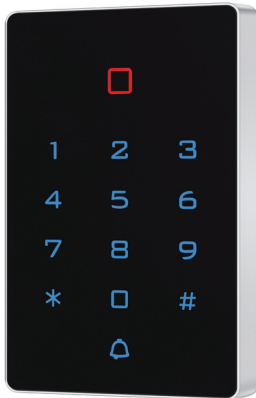
- One design for 2 function - use as standalone controller or keypad reader
- Plastic shell cover conforms to IP65
- Bi-color LED indication with digital backlit keypad
- 2,000 user cards, 2,000 user Pins
- Three verification modes: card, PIN, card+PIN
- Easy integration with different types of door lock

## Specification:

| Verification Option | Card, Card + PIN, PIN | Door Opening Time | 1-99 seconds |
|---|---|---|---|
| User Capacity | 2,000 cards, 2,000 PINs | Alarm Time | 1-3 minutes |
| Display | Green & Red LED indication | Operation Temperature | -10°C ~ 60°C |
| Input Port | Exit Button, Door Sensor | Operation Humidity | 10% ~ 90% RH |
| Output Port | Door Latch, Alarm | Power | 12V, 30mA |
| Wiegand Output | Wiegand 26 -bit | Weight | 200g |
| Reader Format | EM | Dimension | 92 x 81 x 20 mm |

## MZ12 Access Control Layout Diagram



Power Supply & Backup Battery

Above Ceiling

Emergency Break Glass

Override Key Switch

Lock

Exit Button