



The MR8 series reader offers the perfect combination of elegance, functionality, and security for access control systems. The MR8 reader stands out with its slim, unique design and modern style. MR8 housed in a weatherproof, tamper-resistant glass enclosure ensure reliable use in indoor and outdoors environment.

**Card Reading Capability:** Supports 125KHz EM card and 13.56MHz Mifare card.

**Flexible Wiegand Output:** Compatible with Wiegand 26 and 34 bits for easy integration with various brands of controller.

**Card Types:** The MR8 series supports EM, Mifare, Mifare Desfire, NFC, and Micro ID Midgi cards (anti-clone cards).

The Micro ID Midgi card is designed with a built-in security algorithm to prevent duplication. It cannot be cracked or copied, ensuring maximum security. The MR8 keypad reader is equipped with a 12-key touch keypad featuring a high-quality LED backlight, ensuring ease of use in low-light environments.

Upgrade your system with the MR8 series reader for stylish design, high-tech security, and exceptional performance. The MR8 series is the ideal solution for modern, secure access control systems.

## Specification

	MR8 Reader	MR8 Keypad Reader
<b>Power Supply</b>	9-12 VDC (±5%)	
<b>Current</b>	Static 30mA, maximum value is not more than 50mA	
<b>Communication</b>	Wiegand 26/34 bits	
<b>Support Card Type</b>	EM, Mifare ISO14443A/B, Mifare Desfire EV1/EV2/EV3, NFC, Midgi card	
<b>Status Indication</b>	Dual color LED (Red. Blue), Buzzer	
<b>Operating Temperature</b>	-40 to +75 °C	
<b>Storage Temperature</b>	-40 to +80 °C	
<b>Humidity</b>	0 ~ 95% (No condensation)	
<b>Protection Class</b>	IP65 (Fully Waterproof)	
<b>Color</b>	White	
<b>Dimension</b>	86 x 86 x 9 mm	
<b>Keypad</b>	-	12-button with Wiegand 4-bit output

## Dimension

