

# OEC-R2H-MK IC Card Reader (with keypad)

## Overview

OEC-R2H-MK is an RF contactless IC card reader with a keypad used with our access controllers. The card reader is used to identify IC cards compatible with Mifare I & Mifare Lite to implement card authentication and to read and upload data from IC cards to the corresponding access controllers. It features high reading speed, low current, single DC power supply, and is suitable for application scenarios such as access control, attendance, etc.



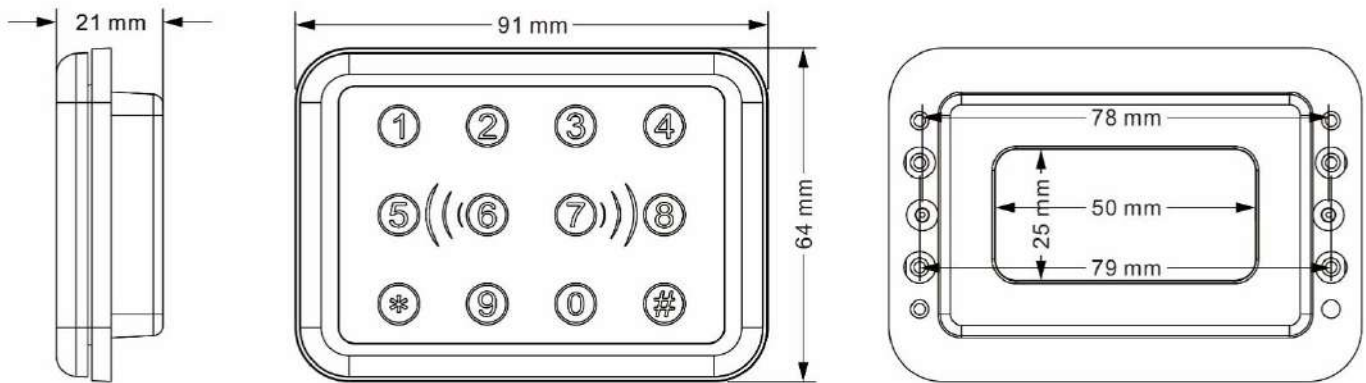
## Features

- 12 keys.
- Supports IC cards compatible with Mifare I & Mifare Lite.
- Up to 3cm reading range.
- Less than 200ms reading time.
- Standard Wiegand output.
- Built-in buzzer.
- Suitable for indoor and outdoor use.
- Low current, single DC power supply.
- Reliable, responsive, fast reading speed.

## Specifications

Parameter	Description
Reading range	Up to 3cm
Keys	12 keys (0-9 * #)
Card type	Mifare I & Mifare Lite
Reading time	≤ 0.2s
Power	Operating voltage: DC 10.8V to 13.8V Operating current: 120mA to 180mA
Operating environment	Temperature: -10°C to +65°C Humidity: 10% to 90%
Dimensions	91 x 64 x 21 mm (L*W*H)
Interface	1 set of Wiegand output (26/34)
Installation	Wall-mounted (not supported 86-box)
Operating frequency	13.56 MHz

Dimensions



**Zhejiang Uniview Technologies Co.,Ltd.**

Building No.10, Wanlun Science Park, Jiangling Road 88, Binjiang District, Hangzhou, Zhejiang, China

Email: [overseasbusiness@uniview.com](mailto:overseasbusiness@uniview.com); [globalsupport@uniview.com](mailto:globalsupport@uniview.com)

<http://sgcdn.uniview.com>

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