

WK1

WK1-EM is a Wireless Keypad & EM Card Reader , including the Wireless Keypad and Receiver, it's 433MHz Rolling code communication between the keypad and receiver, and the receiver can be connected to any 3rd party Wiegand controller.

- > 433MHz Rolling Code technology
- > PIN Length: 1-6 digits
- > Card Type: 125KHz EM card
- > Programmable Wiegand output of the Receiver: 26 bits or 34 bits
- > Communication distance: 30m maximum
- > Ultra low power consumption

Specification:

Wireless Keypad Reader	PIN Length	1-6 digits
	Card Type	125KHz EM card
	Operating Voltage	3 units of AAA batteries
	Idle Current	≤5uA
	Working Current	≤45mA
	Reading Distance	≤3cm
	Communication Frequency	433MHz
	Communication Distance	30m Maximum
	Operating Temperature	-20°C ~ 60°C (-4°F ~ +140°F)
	Operating Humidity	0% ~ 86%
	Physical	ABS
	Dimensions	L134 x W55 x H20 (mm)
	Net Weight	100g
Receiver	Operating Voltage	12V DC
	Working Current	≤15mA
	Communication Frequency	433MHz
	Wiegand Output Format	26 bits Or 34 bits (Default is 26 bits)
	Operating Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Operating Humidity	0% ~ 86%
	Dimensions	L25 x W50 (mm)
	Net Weight	10g
Wireless Button (Optional Accessory)	Operating Voltage	1unit of 2023 Lithium battery
	Idle Current	≤2uA
	Working Current	≤20mA
	Communication Frequency	433MHz
	Communication Distance	20m Maximum