

MARK101 Prox/PIN Reader

The MARK101 is a cost-effective and versatile Prox/PIN Reader. This user-friendly device is easy to install and adds a layer of security to the use of Prox Cards.



- **Up to 4"(10cm) Read Range**
- **Built-in 12 numeric keypad**
- **User format available**
- **26 bit Wiegand, RS232, ABA Track II magstripe and 8bit burst or 3 x 4 matrix output options**
- **PSK modulation**
- **100% Weatherproof**
- **Back lighting on keypad**
- **3 LED indicators**
- **Dual Beep Tones**
- **High durability and reliability**

ACCESS TO PEACE OF MIND™

SECURITY • PARKING • ACCESS CONTROL

PROXIMITY READERS

Specifications:

Read Range	
MACT50	2 inches (5cm)
MACC170	4 inches (10cm)
MACI80	4 inches (10cm)
MACA150	12 inches (30cm)
MACA200	15 inches (40cm)
Reading Time	30ms
Keypad	12 numeric keypad with back lighting
Input Voltage / Current	DC 12V, 150mA
Output format	26 bit Wiegand, RS232, ABA track II magstripe with 8 bit burst, 3 x 4 matrix format
External Buzzer Control Input	Low active, DC0~5V, max. 50mA, Impedance 10K ohm
External LED Control Input	Low active, DC0~5V, max. 50mA, Impedance 10K ohm
LED Indicators	3 colour LED (Red, Green, Yellow)
Operating Environment	-35° to +149°F (-35° to +65°C)
Colour	Dark pearl gray

