# ProID100 Series

## IP65 Waterproof
## RFID Access Control Reader



ProID101



ProID102



ProID103




ProID104

The ProID 100 series reader by ZKTeco is a highly advanced RFID access control reader that provides superior security. Its water-resistant design and sturdy aluminium alloy casing, rated IP65, make it an ideal solution for indoor and outdoor environments. The reader is available in two colours: Black and White, providing flexibility to match the aesthetics of your environment.

The ProID 100 series reader seamlessly integrates with access control devices through RS485/OSDP(V2.1.7) or Wiegand protocols, and can support IC and ID cards as options. With advanced features and flexible options, this reader delivers reliable and secure access control that is easy to manage and maintain.

Whether you need to secure a small office or a large facility, the ProID 100 series reader has you covered. Its advanced features and robust design provide unparalleled security and access control, making it the perfect solution for businesses and government organizations that require a high level of protection. Contact us today to learn more about the ProID 100 series reader and how it can help you enhance your security and access control systems.

## Features

- Features durable aluminum alloy and a tempered glass surface, ensuring longevity and robustness.
- LED lights and anti-disassembly alarm for added security measures.
- Supports 125 kHz ID cards &13.56 MHz IC cards &Encrypted DESFire card (Standard for ProID101/102/103), ProID104 Support 13.56 MHz IC cards
- On-site adjustable Wiegand output (26 or 34 bits) and RS485/OSDP(V2.1.7) for easy installation and management.
- IP65 rating for high resistance to dust and water, ideal for indoor and outdoor use.
- Available in two colors, black and white, to match the aesthetics of your environment.

## Specifications

**Model**
ProID 101 / ProID 102 / ProID 103 / ProID 104

**Processor**
32-bit ARM Cortex-M0 48MHz
ProID104: 32-bit ESP32 240MHz

**Reading Range**
ProID101/102/103: <3cm
ProID104: <2cm
(The application environment influences the performance of the card and the card's reading distance it covers.)

**Reading Time**
≤0.3s

**Reading Frequency**
125kHz ID card&13.56MHz IC card
ProID104 : 13.56MHz IC card

**Card Type**
ProID101/102/103:ID cards & IC cards &Encrypted DESFire card

**Input Port**
External LED Control
External Buzzer Control

**Casing Material**
Aluminum Alloy Tempered glass surface

**Power**
Operating Voltage DC 7 to 13V
Current Draw ≤350mA 5V
ProID104: DC 12V 1A
Current Draw ≤300mA

**Output Format**
ProID 101, ProID 102, ProID 103 and ProID 104:
Wiegand 26-bit or 34-bit (Adjustable);
RS485/OSDP(V2.1.7)
ProID 104 additional support:
Wiegand 66-bit (Adjustable)

**Status Indicator**
Pulsing White Standby Light
Red and Green LEDs

**Operating Temperature**
-20 °C ~ 65 °C
ProID104: -25 °C ~ 65 °C

**Supported Panel**
C3 Plus,InBio Pro Plus,EC16

**Operating Humidity**
10% ~ 90% RH
Non-Condensing

**Buzzer**
Beep

**Ingress Protection Rating**
IP65 (Only ProID101, ProID 102 and ProID 103)
IK04

**Operating Environment**
Indoor & Outdoor

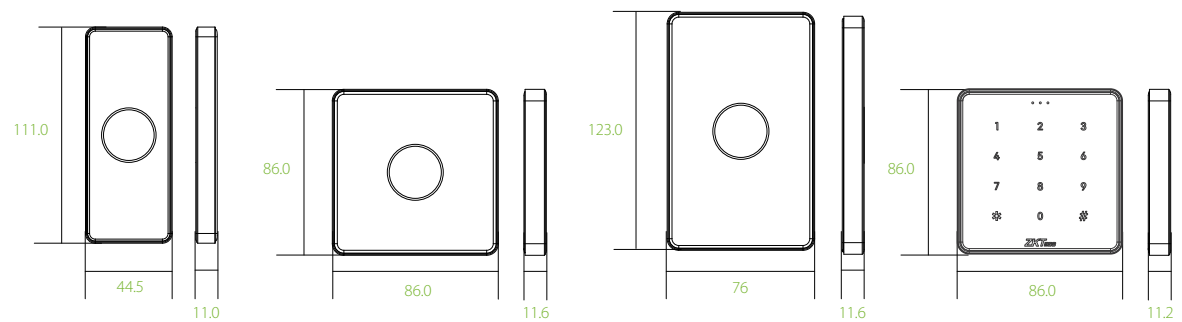
**Dimensions**
ProID101: 111 x 44.5× 11mm.
ProID102: 86 x 86 x11.6 mm.
ProID103: 123 x 76 x11.6 mm.
ProID104: 86 x 86 x 11.2 mm.

**Mounting Method**
Mullion mount : ProID101
Asian gang box : ProID102/ProID104
Single gang box : ProID103

**Color**
Black & White

**Certification**
ISO9001, ISO14001, CE, FCC

## Wiring Diagram




ProID101 ProID102 ProID103 ProID104



ZKTECO CO.,LTD. www.zkteco.com E-mail: sales@zkteco.com

Copyright©2026 ZKTECO CO., LTD. All rights reserved.