

ProID Multi-tech Reader Series



ProID20 BEMD-RS



ProID30 BEMD-RS

ProID Multi-tech readers support multi-frequency (125KHz & 13.56MHz) RFID reading, enabling the reader to support various RFID formats, including ID, IC, NFC, DESFire EV1 & EV2. Meanwhile, the reader provides speedy and stable communication through RS485 or Wiegand communication, ensuring the readers can easily integrate with ZKTeco's InBioPro series controller as well as 3rd Party controllers.

Features (GL Exclusive Feature)

- Support multi-frequency tech cards, e.g. ID, IC, NFC, DESFire EV1 & EV2 and NFC tags
- Offers Wiegand and RS485 output
- Support Tamper Alarm
 - LED light and touch keypad
 - IP66, Waterproof design suitable for indoor or outdoor applications
 - High stability and energy efficiency

Specifications (G: GL Exclusive Feature)

Model

ProID20 BEMD-RS
ProID30 BEMD-RS

Reading Range

≥5cm

Reading Time

≤300ms

Input Port

External LED Control, External Buzzer Control

Material

ABS+PC

Supported Panel

InBio160 Pro, InBio260 Pro
InBio460 Pro

Output Format

G RS485 & Wiegand

G Card Type

IC/ ID/DESFire EV1, EV2/ NFC

G Tamper Alarm

Support

Multi Access Mode

ProID20 BEMD-RS: Card
ProID30 BEMD-RS: Card/ Card+Pin/ Pin

Keypad

ProID30 BEMD-RS: ABS+PC

Operating Voltage

7 ~ 13V DC

Current Draw

< 80mA

LED Indicator

Pulsing White Standby Light / Red and Green LEDs

Audio

Beep

Operating Temperature

-20 °C ~ 65 °C

Operating Humidity

10% to 90%RH

Ingress Protection

G IP66

Dimensions(L*W*H)

90*90*16(mm)

Certification(s)

CE ; FCC

How to Order ProID Series?

ProID20 BEMD-RS

