

ProMA Series

Outdoor Weatherproof Access Control Terminal

Robust Design with Full Spectrum of Authentication Options

Compatible with

 **ZKBio CVSecurity**



ProMA is a high-end outdoor multi-biometric access control standalone terminal built with ultra-robust aluminum alloy casted casing.

ProMA series enhance its protection level to reach water and dust proof standard (IP66) and vandal proof standard (IK07). There are three models under ProMA series, which have equipped with different authentication combinations, facial recognition, fingerprint recognition and multi-tech RFID recognition, named as ProMA-QR (Face+QR code+RFID), ProMA-RF (Face+RFID), ProMA (Face+Fingerprint+RFID). Additionally, the latest touchless palm recognition is also available in this terminal as an option feature.

Despite its compact size, these terminal's authentication template capacity is top notch in the industry, which supports up to 10,000 fingerprint / 30,000 face / 5,000 palm / 50,000 RFID. Besides, the authentication speed of these terminals is stunning, facial recognition speed of less than 0.3 sec per face, touchless palm recognition performed in 0.35 per hand, and completed RFID recognition in 0.2 sec, all these incredible features making them a perfect choice for most application scenes.

The series supports the ZKTeco PUSH communication protocol and fully integrates with ZKBio CVSecurity and the latest hybrid biometric technology.

Features

- High strength Aluminum alloy casting casing with IK07 vandal proof structure, IP66 water and dust resistant
- Operating temperature from -26°C to 55°C, Storage temperature from -30°C to 65°C, suitable for extreme environment
- Full spectrum of authentication methods, support face / fingerprint / palm / scramble QR Code / RFID card
- Supports up to 30,000 face / 10,000 fingerprint / 5,000 Palm(Optional) / 50,000 RFID card / 500,000 records. Supports IEEE 802.3af/at standard Power over Ethernet(external)
- Supports multiple RFID modules and up to 100+ card types (including, ID / IC/ Legic/ Desfire EV1 / EV2 / HID Prox. / HID iClass/ etc.)
- Supports scramble QR Code as high security mobile credential via ZKBio CVSecurity App
- HD video door phone via ZSmart mobile App & ZKBioTalk PC App & SIP Protocol

