QRD2000 **FACIAL**

Terminal with biometrics and Deep Learning technology, PIN, cards, Bluetooth.

The **QRD2000 FACE** terminal comes with a massive template and event storage capacity. Aiming to offer enhanced vision combined with security, it features IPS LCD touch screen and Gorilla glass.

Qualica-RD offers an all-in-one integrated FR-based product suitable for working in harsh environmental conditions. It supports advanced connectivity options that make it suitable for challenging outdoor applications.

A new-age smart door controller with facial recognition as a credential. Multiple and advanced credential options such as face, Bluetooth, PIN and smart cards.
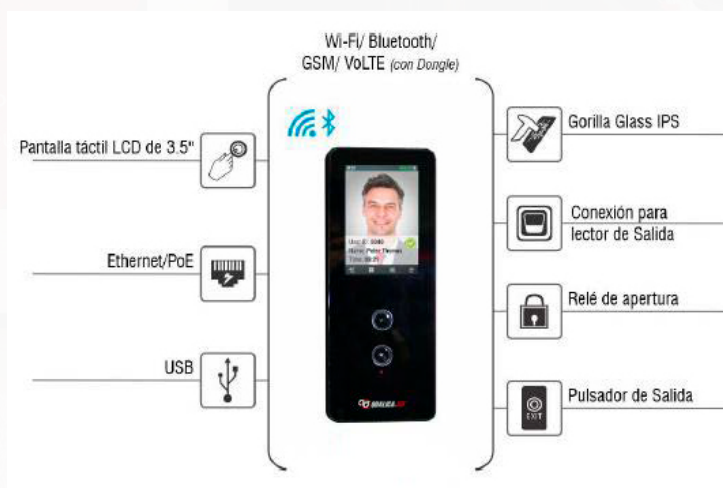
QUALICA-RD
QRD2000 **FACE**

Features

- · Signing through cell phone just by shaking it (BLE)
- · Capacity for 50,000 users
- · (30 patterns per user)
- · Identification: 1:200,000 in <1sec /1:1 >0.5sec.
- · Equipped with two SONY IMX 307 Cameras
- · EXMOR Technology (IR Camera, RGB)

Specifications

Various credentials	Face	Bluetooth	RFID (Mifare / Desfire / NFC Tag / Prox EM / HID	PIN	Dual Verification
Capacity	Users: 50,000	Facials: 200,000 templates (1:N)	Cards: 100,000 (1:N)	Events: 500,000
Display	3.5" IPS LCD / Gorilla Glass 3 (480x320 pixels (HVGA))	Works with 0 light
CPU/RAM	Quad Core ARM Cortex-A7@1.5Ghz	RAM: 2GB DDR4, 16GB eMMC Flash Memory
Camera	2MP video surveillance with IR blocked and 2MP infrared camera SONY IMX 307; EXMOR, Starvis
Communication	Ethernet 10/100MPs, PoE , WIFI , 3G/4G/LTE , USB 2.0 Micro USB type B
Dimensions and weight	186mm x 74mm x 50mm	650g
Feeding	Internal: PoE 12Vdc@0.5A	External: 14Vdc@2A
Relay	30VDc@2A, contacto seco NO / NC / COM
Certificates	CE, FCC, BIS, UL, RoH5
Additional Information	Tamper detection, buzzer and LED control	IP65 and IK06 protection	IEEE 802.3 PoE af Ports for output pushbutton, for own or third-party output reader	Wiegand

Applications

- · Time attendance
- · Access control
- · Visitor management
- · Cafeteria management
- · Outsourced workers management
- · Job processing and costing

QRD2000 FACE characteristics except for typographical errors. Subject to change without notice.