ANVIZ biometric reader
Fingerprints & RFID
1000 recordings / 50000 records
TCP/IP, RS485, miniUSB, Wiegand
26
No controller incorporated
Valid for interior



ANVIZ Fingerprint and RFID reader for access control.

Simple standalone reader for fingerprints, RFID cards or combined use. Capacity for up to 1000 fingerprints/cards & up to 50000 registers.

New generation resistant optical fingerprint sensor encapsulated and sealed. It has a powerful Texas Instruments Stellaris® processor 32-Bit and incorporates the BioNano algorithm that allows fast and reliable reading of dry, wet and cracked fingerprints, as well as intelligent and progressive improvement of the fingerprint information with each new reading. Compatible with standard EM RFID proximity cards. Enroll new cards using a master card (included) or via the management software (also included).

PC communication via TCP/IP, RS485 and miniUSB Plug & Play port. Wiegand 26 encoded output for connection to a controller module.

ABS housing, suitable for indoor, protocol IP54. Compact design which allows for door frame installation. Device status LED. Complete users and access management software included free of charge.

Specifications

Processor	TI Stellaris® 32-Bit high speed
Algorithm	BioNano V10
Optical fingerprint sensor	AFOS300 encapsulated
Activation sensor	Infrared auto-activation
Scan area	22 x 18 mm
Resolution	500 DPI
Identification time	< 0.5 Sec.
Capacity	Up to 1000 fingerprints or cards
Records	Up to 50000
Identification modes	Fingerprint, Card & Fingerprint+Card
Proximity card	EM RFID
PC communication	TCP/IP, RS485, miniUSB
Outputs	Wiegand 26
Power supply	DC 12 V / 200 mA
Dimensions	37 (D) x 55 (W) x 145 (H) mm
Weight	110 g