

## SY-KR01: Stand Alone Network Access Control Reader



New Access Control Reader device, for access control application, able to store up to 16300 transactions and programmable via network.

KR01 is the latest access control reader, that can identify users from RFID card with Mifare technology and with fingerprint verification.

Thanks to the integrated ethernet card is very easy to use and ready-to-go.

SIKU3 is available in 2 different models:

- SY-KR01-MF: 13.56MHz Mifare proximity reader
- SY-KR01-FP: 13.56MHz Mifare proximity reader on ISO14443 card and Fingerprint verification

### SY-KR01-MF

Microprocessor	H8 3062 16MHz HITACHI
Code FLASH Memory	128Kbyte
Data FLASH Memory	521Kbyte
RAM Battery	5 years
Clock	Real Time Clock, precision 10ppm
Reader 1	13.56MHz homologated Mifare frequency reader
Reader 2	Predisposition for remote reader
Led	n. 1 green / n. 1 yellow
Beeper	Buzzer
Output	n. 2 N.O. relè 1A 24V max
Input	2
Communications	RS232/485 programmable from jumper
Power	12Vdc
Housing	Plastic V0 IP54
Dimensions	125 x 71 x 47
Weight	100g

### SY-KR01-FP

Microprocessor	H8 3062 16MHz HITACHI
Code FLASH Memory	128Kbyte
Data FLASH Memory	521Kbyte
RAM Battery	5 years
Clock	Real Time Clock, precision 10ppm
Reader 1	508dpi Fingerprint reader sensor
Reader 2	Predisposition for remote reader
Led	n. 1 green / n. 1 yellow
Beeper	Buzzer
Output	n. 2 N.O. relè 1A 24V max
Input	2
Communications	RS232/485 programmable from jumper
Power	12Vdc
Housing	Plastic V0 IP54
Dimensions	125 x 71 x 47
Weight	100g