

TFS-31

FINGERPRINT / RFID
ACCESS CONTROL MACHINE



PIN

PASSWORD



TCP/IP(WAN)



FP



EM CARD



RS485



USB
CABLE



ACCESS
CONTROL



TFS-20B

FINGERPRINT / RFID
ACCESS CONTROL MACHINE

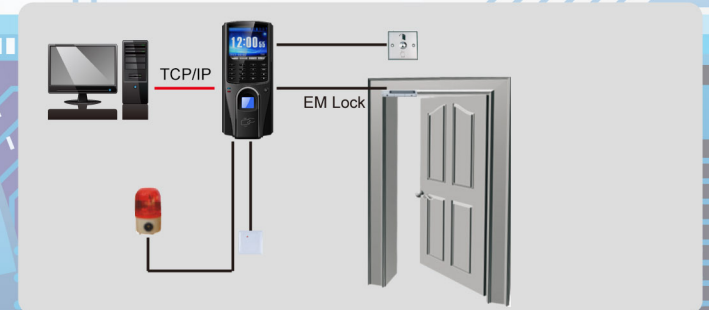
TFS-31

FINGERPRINT / RFID ACCESS CONTROL MACHINE

NKT[®]
TECHNOLOGY

ACCESS CONTROL APPLICATIONS:

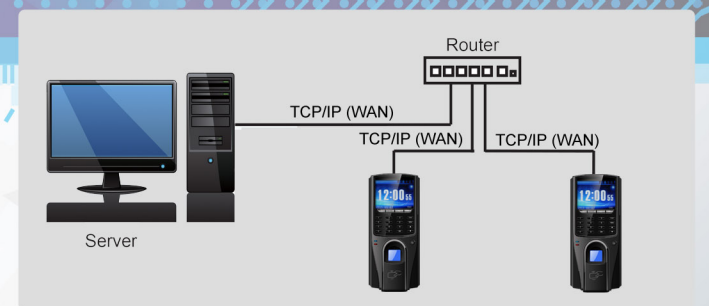
ONE-WAY



TWO-WAY



TCP/IP (WAN)



SPECIFICATION

Operating Voltage	Direct Current: 12V±10%
Idle current	<100mA
Relay Loading	3A
Operating Temperature	0°C to 45°C
Relative Humidity	20%RH - 60%RH
Fingerprint Templates	1000
EM Card Templates	1000
PIN Templates	1000
Communications	TCP/IP, RS485, USB cable, USB disk
2 Door Exclusive	A/B Door
In/Out Transactions	130,000
Access Control Time Zones	50
Fingerprint sensor resolution	450 DPI
Fingerprint enrolment time	≤ 1.5s
Fingerprint verification time	≤ 1.5s
False Acceptance Rate	<0.0001%
False Recognition Rate	<0.01%
Dimension	185mmx80mmx30mm
Machine Weight	330g



Data Communication

- Connect to TFS-20B via RS485



- Upload / Download Data via USB Drive

