

Futronic FS0

)MSUW/ER6VNDUH



Description

7)MR)60KHIRPDEHFIKID
6DOBRH IRIISUOFEDOPDVR
ISUW/ FOPDFREIDFVW
ISUWOO ISUWDEDEHFW
7KNDVQ WIMWDFVZH
EIOFV PDV00IISUWOMISUW
VH 7PDMBDOPZRSUVRSDUD
RV RDDUSUWODEORVURV/
PDVUW/ FRBFVDFWOODFVW
DFFXDR ISUWFSODOPFSIDEH
5D)AOPVW SHIFVWSSOEDV/
VDRDFVODUH ISUWVEM

V K URV REDO W ODW ERME FOR)MR)RN)60)ISUW/ \$FM
ER6VW SUW ISUM DMB EXV FVFFM DQ DCH FVW VV ,W
VSRW O)DUFDUWVREDEHISUWVDFDUWQFDEHDFVQ
DVFVW 7KISUWVDOREH)DUFDUWVDFVSRVDFV M

7K)MR)60 FDRHWD Q EV /RDO DQ 1N PV W VQUG (VW VDFH)60V FDQ
EFA DVD FOM/ D /\$,VW/ V W FVW R D V H)ISUW/ VV/ 6H)S
VK)MSURUWVNDUHV6V)MSUWDEHVG
UFVKKDQVW/ REHRSUWVRDOPV60FDEH/
ISUWVDEH VVWVORFFVWVDFVH

EMV

- v VSRVURUWV
- v E VVVVVV
- v URV
- v VEGVWVDEH
- v V M E UV X RV ISUW/
- v VV VV X V G V V V V V V V V V V
- v VVVV/
- v VVVV/
- v VVVV/
- v VVVV/
- v VVVV/
- v VVVV/
- v VVVV/
- v VVVVVVVV/

- Support various access control methods to meet different application needs, some examples are:
 - Fingerprint only(1-to-N matching)
 - ID+ Fingerprint(1-to-1 matching)
 - MiFare card+Fingerprint(1-to-1 matching)
 - MiFare card+Fingerprint stored on card(1-to-1 matching)
 - MiFare card+PIN
 - MiFare card only
 - PIN only

Technical Specifications

Physical	Dimensions: 140 x 110 x 41.5mm Operating temperature: -10 to +55 Degrees Enclosure: 3mm thickness ABS
Fingerprint Sensor	Fingerprint image resolution: 320x480 pixel,500DPI Finger scanning window: 16mm x 24mm Fingerprint recognition accuracy: FAR-10-6, FRR-10-2
General	122x32 dot matrix LCD with backlight and supports English and Chinese character. User input & prompt: 16 keys keypad with backlight, Buzzer, red and green LED MiFare card sensing range: 30mm. Interface to PC: Ethernet Lithium battery powered Real Time Clock Door control: 1 Door Strike, 1 Door Switch and 12VDC/1.5A
Fingerprint Authentication Server(FAS):	<ul style="list-style-type: none"> • Futronic Software for user/finger and access log management and Fin'Lock control • Runs on MS Windows • It can match fingerprints sent from all connected Fin'Locks with its own user/finger database and then send the result back to the particular Fin'Lock • User/finger can be registered to FAS by using Futronic USB fingerprint scanners FS26, FS80H, FS82, FS88H. • User/Finger database can be synchronized between FAS and all Fin'Locks in LAN/Internet. • The access log in Fin'Lock can be uploaded to FAS for further processing. • Access Log in FAS can be exported in Excel and Plain Text format
Complimentary Items	Futronic FS30 Remote Relay Unit Futronic FS80, FS82, FS88 and FS26 Fingerprint Scanners Futronic Fingerprint SDK

Fulcrum Biometrics Southern Africa

Block A, Regent Hill Office Park,
Corner Leslie & Turley Roads,
Lonehill, 2062, Johannesburg,
Gauteng, South Africa
Office: +27-11 702-8550



email: sales@fulcrumbiometrics.co.za

www.fulcrumbiometrics.co.za