

# suprema

## SUPREMOBILE

Mobile Time Management



GRAPHIC  
LCD

SLIM  
DESIGN



IP65

NETWORK



RF CARD



| **SupreMOBILE** | This compact portable biometric terminal is not only aesthetically pleasing but also offers outstanding performance even in the harshest weather environments. Sealed to keep out dust, dirt and rain SupreMOBILE is the perfect solution where rugged mobility is a must. One charge gives you at least 10 hours of up time and an extended battery is available, doubling usage. SupreMOBILE is fitted with Suprema's BioLite Net Outdoor Fingerprint Terminal.

suprema

# SUPREma

## SUPREMOBILE

### Mobile Time Management

#### Features

##### Rugged structure for outdoor installation and extra durability

IP65 rated waterproof and weatherproof structure.

##### Fast and accurate fingerprint identification

Award winning fingerprint algorithm (No. 1 in FVC2004 and FVC2006).

1 : 2,000 fingerprint identification in 1 second.

##### Easy installation and connectivity

Network interface by TCP/IP or RS485.

##### Easy operation and management

Built-in keypad and RF card reader for multi-modal user authentication (Fingerprint, PIN, card).

Easy-to-use PC software for time & attendance and access control.

Template on card to store fingerprint data on a smart card.

##### Slim and elegant design

World's smallest fingerprint terminal for time & attendance and access control.

Slick and Slim design for narrow spaces.

Graphic LCD, Multi-colour LED and multi-tone buzzer for intuitive user interface.

#### BioLite Net Specifications

CPU	400MHz DSP
Memory	8MB flash + 16MB RAM
Fingerprint Sensor	500 dpi optical sensor
Identification Speed	2,000 matches in 1 second
Fingerprint Capacity	5,000 fingerprints (10,000 templates)
Log Capacity	50,000 events
RF Card	13.56 Mhz Mifare / 125 Khz EM Proximity
Authentication	Finger / PIN / Card
Network Interface	TCP/IP, RS485
Ingress Protection Rate	IP65 class
LCD	128 x 64 pixel, black & white
Keypad	3 x 4 keypad, 3 navigation keys
Sound and Interface	Multi-colour LED and multi-tone buzzer
Operating Voltage	12VDC
Size	60 x 185 x 40 mm (W x H x D)



#### Mobile Specifications

Power Supply	15VDC 1.2A
Charge time	5 hours at 20% efficiency
	1 hour at 100% efficiency
Battery	Lithium-ion - 4000mAH
Weight	1.82kg

Drain time	Full - 10 hours guaranteed
	Standby - up to 20 hours
	Normal use - up to 16 hours
Dimensions	191x234x160 (W x H x D)

Address: P.O. Box 122, Morningside, 2057

Tel: + 27 11 234 2342

Fax: + 27 11 234 0184

Email: sales@fingerprint-it.com

Web: www.fingerprint-it.com

May 2010

Technical information mentioned in this publication is subject to change without notice

