suprema
BIOLITE MOBILE
Mobile Time Management System

GPRS

GRAPHIC LCD

SLIM DESIGN

IP65

NETWORK

RF CARD

BIOLITE MOBILE

suprema

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 BIOLITE MOBILE is the perfect solution where rugged mobility is a must. The terminal works with connection through internet service via cellular signal (GPRS). To recharge battery just connect the device to the electrical current. BIOLITE MOBILE is fitted with Suprema's BioLite Net Outdoor Fingerprint Terminal.

BioLite Net Features

Rugged structure for outdoor installation and extra durability
- IP65 rated waterproof and weatherproof structure (The portable black case is completely sealed, IP67 dustproof and waterproof).

Fast and accurate fingerprint identification
- Algoritmo de huella ganador de reconocimientos (No. 1 en FVC2004 y FVC2006).
- 1 : 2,000 fingerprint identification in 1 second.

Easy installation and connectivity
- Network interface by TCP/IP or RS485; GPRS (optional).

Easy operation and management
- Built-in keypad and RF card reader for multi-modal user authentication (Fingerprint, PIN, card).
- Fully compatible with Nomiplus T&A.NET or CET.NET.
- 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	400 MHz DSP
Memory	8 MB Flash + 16 MB 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 / Prox EM 125 Khz
Authentication	Finger / PIN / Card
Network Interface	TCP/IP, RS485
Ingress Protection Rate	IP65 Class
LCD	128 x 64 pixels, black & white
Keypad	3 x 4 keypad, 3 navigation keys
Sound and Interface	Multi-color LED and multi-tone buzzer
Operation Voltage	12VDC
Dimensions	60 x 185 x 40 mm (W x H x D)

Mobile Specifications

Power Supply	12VDC 1A	Battery Recharge Time	3 Hours
Operation Time	4 Hours at maximum charge		
Weight	2.69 kg	Dimensions	23.5 x 18.8 x 10.5 cm (W x H x D)

Information subject to changes without notice.