

BioLite N2

Outdoor IP Fingerprint Terminal

iuprema

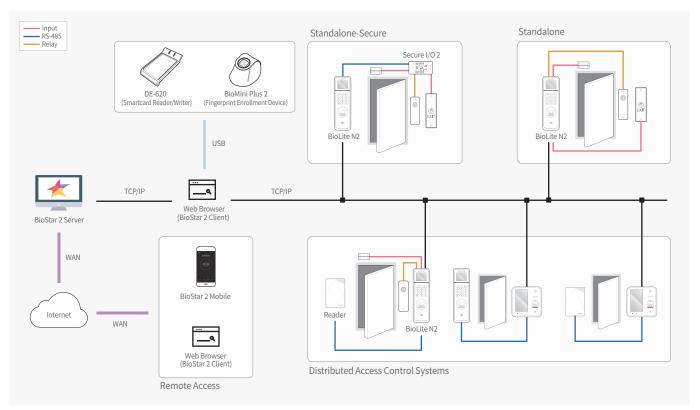
Suprema BioLite N2 is a Suprema's 2nd generation outdoor fingerprint terminal that provides comprehensive access control and time attendance features based on Suprema's latest biometric technology and security platform. BioLite N2 provides class-leading performance and security by featuring Suprema's latest fingerprint algorithm coupled with world's best fingerprint sensor. Packed in a rugged IP67 housing, BioLite N2 added flexibility in system design with multi-class RFID reading technology.

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* Two templates per finger

- Features —————		- Specifications		
\bigcirc	Best-in-class Performance • Latest Suprema fingerprint algorithm • Powerful 1.2 GHz CPU	Biometric	Fingerprint	
		Sensor Type	Optical Sensor (OP6)	
		Template	SUPREMA / ISO 19794-2 / ANSI 378	
		Extractor / Matcher	MINEX certified and compliant	
		RF Option	BLN2-ODB	BLN2-OAB, BLN2-PAB
Cor	Multi RFID Card Reading • LF(125kHz), HF(13.56MHz) dual band • Reads all card types including Mobile Card (NFC and BLE)		125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire/EV1 & 2.4GHz BLE, FeliCa	125kHz EM, HID Prox & 13.56Mhz MIFARE, MIFARE Plus, DESFire/EV1, FeliCa, iCLASS SE/SR/Seos, NFC & 2.4GHz BLE
		CPU	1.2 GHz	
T IP67	Advanced Accuracy & Security	Memory	4GB Flash + 64MB RAM	
	 High-precision OP6 optical sensor IP67 Certified Dust & Water Protection Ideal for harsh environment and outdoor installation 	Max. User	10,000	
		Max. Template	20,000*	
		Max. Logs	1,000,000	
		LCD	1.77" color LCD	
		Sound	16-bit Hi-Fi	
		Ethernet	10/100 Mbps, auto MDI/MDI-X	
		RS-485	1ch Host or Slave (Selectable)	
		Wiegand	1ch Input or Output (Selectable)	
C	Full Time Attendance Features	TTL	2ch Input	
	Color LCD with Keypad for time attendance functionality	Relay	1 Relay	
		Ingress Protection	IP67	
		Tamper	Supported	
		Power	DC 12V	
FBI	FBI PIV(FAP 10) certified (BLN2-PAB Sensor only)	Operating Temperature	-20°C ~ 50°C, (BLN2-PAB: -10°C ~ 50°C)	
	 OEM SFU-550 (SFU-P2) & fingerprint sensing module OPV single finger livescan capture device without membrane at 500ppi (PIV-071006 and Mobile ID FAP 10) 	Operating Humidity	0% ~ 80%, non-condensing	
		Dimensions (WxHxD,mm)	58 x 190 x 44	
		Certificates	CE, FCC, KC, RoHS, REACH, WEEE, FBI PIV(BLN2-PAB Sensor only	

— System Configurations



Suprema Inc.

SUPIEMO

17F Parkview Tower, 248, Jeongjail-ro, Bundang- gu, Seongnam-si, Gyeonggi-do, 13554, Rep. of KOREAT: +82 31 783 4502F: +82 31 783 4503E: sales_sys@supremainc.comwww.supremainc.com

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