



Outdoor IP Fingerprint Terminal

Suprema

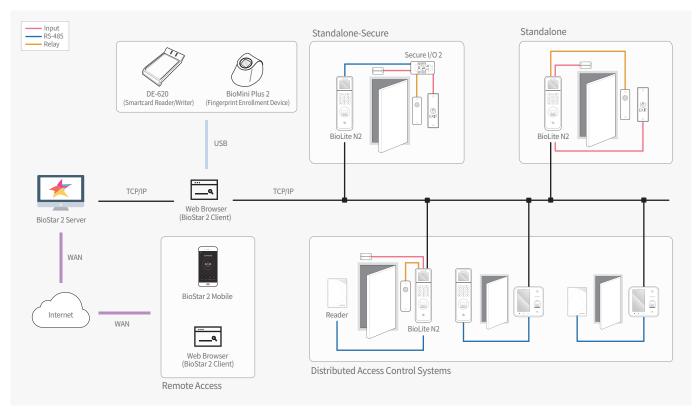
Suprema BioLite N2 is a Suprema's 2nd generation outdoor fingerprint terminal that provides comprehensive access control and time attendance features based on Suprema's latest biometric technology and security platform. BioLite N2 provides class-leading performance and security by featuring Suprema's 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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— Features ————		—— Specifications ——	Specifications		
		Biometric	Fingerprint		
		Sensor Type	Optical Sensor (OP6)		
\bigcirc	Best-in-class Performance • Latest Suprema fingerprint algorithm • Powerful 1.2 GHz CPU	Template	SUPREMA / ISO 19794-2 / ANSI 378		
		Extractor / Matcher	MINEX certified and compliant		
		RF Option	BLN2-ODB	BLN2-OAB, BLN2-PAB	
Cal	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		
		Memory	4GB Flash + 64MB RAM		
-		Max. User	10,000		
\odot	Advanced Accuracy & Security • High-precision OP6 optical sensor	Max. Template	20,000*		
		Max. Logs	1,000,000		
		LCD	1.77" color LCD		
		Sound	16-bit Hi-Fi		
	IP67 Certified Dust & Water Protection	Ethernet	10/100 Mbps, auto MDI/MDI-X		
	Ideal for harsh environment and outdoor installation	RS-485	1ch Host or Slave (Selectable)		
		Wiegand	1ch Input or Output (Selectable)		
		TTL	2ch Input		
		Relay	1 Relay		
	Full Time Attendance Features	Ingress Protection	IP67		
C.r.	 Color LCD with Keypad for time attendance functionality 	Tamper	Supported		
		Power	DC 12V		
		Operating Temperature	-20°C ~ 50 °C		
		Operating Humidity	0% ~ 80%, non-condensing		
		Dimensions (WxHxD,mm)	58 x 190 x 44		
		Certificates	CE, FCC, KC, RoHS, REACH, WEEE		

* Two templates per finger

— System Configurations



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