

## Product specifications

Category	Feature	Specification
		BER2-OD
Credential	Biometric	Fingerprint
	LF 카드	EM
	HF 카드	MIFARE, MIFARE Plus, DESFire/EV1, FeliCa
	NFC 카드	지원
	RF read range *	MIFARE/DESFire/EM/HID Prox/iCLASS : 50 mm, FeliCa: 30 mm
General	CPU	1.0 GHz
	Memory	32MB Flash + 32MB RAM
	LED	Multi-color
	Sound	Multi-tone Buzzer
	Operating temperature	-20°C - 50°C
	Storage temperature	-40°C - 70°C
	Operating humidity	0% - 80%, non-condensing
	Storage humidity	0% - 90%, non-condensing
	Dimension (W x H x D)	50mm x 164mm x 37.5mm
	Weight	Device: 158g Bracket: 39g (Including washer and bolt)
	Certificates	CE, FCC, KC, RoHS, REACH, WEEE
Fingerprint	Image dimension	272 x 320 pixels
	Image bit depth	8bit, 256 grayscale
	Resolution	500 dpi
	Template	SUPREMA / ISO 19794-2 / ANSI 378
	Extractor	MINEX certified and compliant
Interface	RS-485	1ch Master / Slave (Selectable)
	Tamper	Supported
Electrical	Power	Voltage: DC 12V, Current: Max. 600 mA * Use 12VDC, 1.5A power supply.

\* RF read range will vary depending on the installation environment.