SHARK

Smart Omni Mobile Scanner

Model Name : SHARK-HE

The SHARK-HE Scanner provides enterprise 1D/2D/QR barcode scanning technology, whenever and wherever you need it

Simply, easily and cost-effectively. Just pair this Bluetooth4.0 & USB with your mobile device and attach the mobile device to the SHARK-HE

For a single-handed Barcode reader solution.

Style – Comfort – Flexibility – Performance – Battery life

everyone can appreciate

⚙ PHYSICAL SPEC

Dimensions Gun-Type	13cm(H) x 8cm(W) x 16cm(L)
Weight	Barcode Type : 330g
Battery	Gun : 2600mA(Change/Rechargeable) Main : 3000mA(Only Rechargeable)
Connection With phone	USB or Bluetooth

📱 COMMUNICATION

Bluetooth	Bluetooth Version 2.1 or 4.0
USB	USB 2.0 Virtual com port
HID	Keyboard Edge Mode

✴ USER ENVIRONMENT

Drop Spec	1.5m drops to concrete
Operating Temp.	-10℃ to 60℃
Storage Temp.	-30℃ to 80℃
Humidity	5~70% non-condensing
Sealing	IP53
Display	1.3″ inch OLED LCD
Charger	Wireless charging with Cradle
LED Status	Status of charging/Data/Bluetooth

▦ Barcode Performance

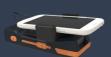|	
Barcode Engine	MOTORORA 2D Special Imager
Scan	1D / 2D / QR / Data-Matrix Code DPM code (타공 DPM 인식, Special code)
	- 초소형 DPM 인식 (Micro)
	- Data양이 많고/빛 반사가 심한
	Laser 마킹 인식률 탁월

SHARK-HE 다양한 형태

Barcode Only (Gun)

Barcode Only (W/O Gun)

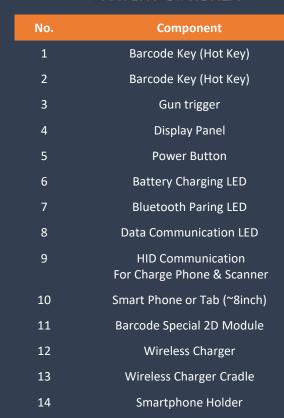**At the same time charging Scanner & Phone**

Wireless Charger Cradle

Component of SHARK–HE

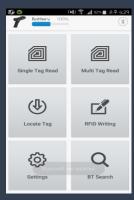| No.	Component
1	Barcode Key (Hot Key)
2	Barcode Key (Hot Key)
3	Gun trigger
4	Display Panel
5	Power Button
6	Battery Charging LED
7	Bluetooth Paring LED
8	Data Communication LED
9	HID Communication For Charge Phone & Scanner
10	Smart Phone or Tab (~8inch)
11	Barcode Special 2D Module
12	Wireless Charger
13	Wireless Charger Cradle
14	Smartphone Holder

Android Demo Application