

Saveo Pocket Scan 2 is a cutting-edge smart barcode scanner designed for Android®, Windows®, MacOS®, and iOS® devices. It offers advanced 2D scanning capabilities and multiple connectivity options to cater to various system requirements. Experience seamless wireless functionality with Bluetooth® HID, SPP, Bluetooth® Low Energy (v5.0), and 2.4GHz Wireless connection modes available. Additionally, the device provides a USB-wired connection mode for stationary applications.

Saveo Pocket Scan 2 is highly suitable for a wide range of industries, including retail, inventory control, shipping, ticketing, logistics, manufacturing, field services, warehousing, food, medical, and pharmaceutical sectors. It combines compactness, efficiency, and cost-effectiveness in its design. The scanner can be conveniently attached to a mobile device using a clip or used independently.

FEATURE HIGHLIGHTS

- 2D SAVEO CMOS SCAN ENGINE
- SUPPORTS ANDROID®, iOS® AND WINDOWS® DEVICES
- MULTIPLE BLUETOOTH® CONNECTIVITY MODES
- 2.4GHz WIRELESS VIA INCLUDED USB RECIEVER
- WIRED USB-HID & USB VIRTUAL COM MODES
- USB TYPE-C CHARGING
- LIGHTWEIGHT (53g)
- LOW-PROFILE DESIGN - CREDIT CARD SIZED
- LED STATUS INDICATOR, VIBRATE, & AUDIBLE BEEPER
- 8+ HOURS OF SCANNING (FROM FULL CHARGE)



PART DESCRIPTION	P/N
Saveo Pocket Scan 2 - 1D/2D Bluetooth Barcode Scanner, BT5.0, HID, SPP, BLE. USB Type-C cable, 2.4Ghz USB Wireless Dongle, Lanyard	SAVEO-PKT2-E800

SPECIFICATIONS

Performance characteristics	
Scan Engine	SAVEO E800 (2D CMOS Scan Engine)
Sensor	CMOS 640pixel(H)*480pixel(V)
Illumination Element	5600K White LED
Depth of field	30mm~300mm, Data Matrix (10mil)
Scan Speed	30 frames per second
Aim Assist	Red LED Aim Bar
Reading angle	Tilt: 360°, pitch: ±60°, skew: ±60°
Print contrast	≥20%
Indicators	LED Status Indicator, Vibrate Motor & Audible Beeper
Interface	Bluetooth HID, SPP, BLE (5.0), 2.4G, USB-HID, USB-COM
Triggering	Manual Scan Trigger + Autosense + Continuous

Electrical characteristics	
Input voltage	5 VDC ± 1.0 V
Current - operating	Operating 280mA, Idle 190mA
Battery	Li-ion 1200mah
Charge Time	2.5hrs (approx.)
Charging Cradle (included)	USB Type-C

Physical characteristics	
Dimensions	87 X 53 X 20 mm (L x W x H)
Weight	53 g

User Environment	
Operating temperature	-20° ~ + 60°C
Storage temperature	-00° ~ + 70°C
Humidity	Up to 95% relative humidity, non-condensing
Ambient Light	Maximum 100,000Lux. (Direct Sunlight)
Drop Rating	Can withstand multiple drops at a height of 1 meter

Symbologies
UPC, EAN, Code128, Code39, Code93, Code11, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Standard 2 of 5, MSI, GS1, Codabar, PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, Aztec, Hanxin

Certifications

