



1.0W UHF Reader

for SKX6Pro SmartSled®



All-in-One Data Collection

Enhance the potential of your SKX6Pro SmartSled with the 1.0W UHF Reader, providing outstanding long-range UHF tag reading capabilities. It directly connection to the SmartSled, consolidating data capture for both barcode and UHF tag information into a single, cohesive solution.



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Exceptional Productivity

The 1.0W UHF Reader excels at reading prevalent RFID standards commonly seen in the supply chain and retail sectors. With a rapid read rate of over 400 tags per second and an impressive 20+ foot read range, it's the ultimate solution for high-volume UHF reading tasks. Directly connected to the SKX6Pro, it guarantees efficient and dependable data transfer.

Modular and Ergonomic Design

Unlike bulky alternatives, the 1.0W UHF Reader seamlessly integrates with the SKX6Pro SmartSled, turning your smartphone into a versatile data collection tool for barcodes and RFID tags. Featuring a pistol grip with a rechargeable 6000mAh battery, it enables rapid and comfortable scanning. Its lightweight, ergonomic design ensures effortless handling for efficient data capture with just a simple trigger pull.

Charging Cradle Ready

Dedicated SKX6Pro Charging Cradles that support 1.0W UHF Readers are available in 1-slot or 5-slot configurations. Additionally, they come equipped with spare slots for charging 6000mAh batteries and facilitate simultaneous charging of host devices, the 1.0 W Reader, and spare batteries.

UHF Companion Details

UHF Details

Standards: EPC Class1 Gen2, EPC Gen2 V2
 Nominal Read Range: 20'+ (6 m +)
 dependent on tag type and environment
 Frequency: US, EU, JP, KR
 Output Power Range: 0 to +30 dBm
 Read Rate: 400+ tags per second
 Stores: 409,600 RFID tags (EPC Data)

Physical Dimensions

(1.0W UHF Reader only)
 3.1" x 5.9" x 5.1"
 (79 mm x 150 mm x 130 mm)

Weight

(1.0W UHF Reader only)
 15.0 oz (325 g)

Battery Characteristics

For UHF, Device Charging:
 6000mAh Lithium-polymer battery inside
 Pistol Grip

Compliance

RED, FCC, KC, TELEC, VCCI,
 SRRC, RoHS Compliant

User Environment

IP Rating: IP54
 Drop Spec: 5' (1.5 m)
 Operating: -4°F to 122°F (-20°C to 50°C)
 Storage: -4°F to 140°F (-20°C to 60°C)
 Humidity: 5% to 95% (non-condensing)

