# 0.5W UHF Reader

for SKX6Pro SmartSled®

## Barcode and UHF All-in-One

Enhance your SKX6Pro SmartSled with the 0.5W UHF Reader for added short-range UHF tag reading, transforming your SmartSled into a complete data collection solution whether you're using barcodes or UHF tags—or a combination of the two.

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## for SKX6Pro SmartSled®



## Optimized Efficiency

The 0.5W UHF Reader is adept at reading popular RFID standards. With a read rate of 100 tags per second and a read range of up to 5 feet, it's perfectly suited for relaxed, everyday UHF reading tasks. A direct connection to the SKX6Pro ensures expedient and reliable data transfer.

## Modular and Ergonomic Design

The 0.5W UHF Reader Companion seamlessly connects to the SKX6Pro SmartSled, enabling short-range UHF reading functionality. This integrated solution streamlines data collection for businesses adopting or merging barcode and RFID technologies, providing effortless one-handed operation in a user-friendly design.

## Built for Tough Conditions

The 0.5W UHF Reader boast a minimum IP65 rating, meaning it is dust-tight and water-resistant. Additionally, it can withstand drops of up to 5 feet.

## HF Companion Details

**RFID Details**
Standards Supported: EPC Class1 Gen2, EPC Gen2 V2
Nominal Read Range: Up to 5' (1.5 m)
    dependent on tag type and operating environment
Frequency: US, EU, JP, KR
Output Power Range: +13 to +27 dBm (JPN: +18 to +23 dBm)
Read Rate: 100 tags per second
Stores: 409,600 RFID tags (EPC Data)

**User Environment**
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)

**Physical Dimensions**
(0.5W UHF Reader only)
2.36" x 4.11" x 0.39"
(60 mm x 104.5 mm x 10 mm)

**Weight**
(0.5W UHF Reader only)
1.85 oz (53 g)

**Compliance**
RED, FCC, KC, TELEC, VCCI, SRRC, and RoHS Compliant