

Hooks Skaina 760HW (Handheld Wireless) - Technical Specifications			
Key Features			
Advanced Wireless Communication:	Bluetooth: ≤10–30 meters	2.4G: ≤50–70 meters (open area)	
Multifunctional Charging Cradle:	Acts as a charging dock, scanner stand, and data transmission device.		
Offline Inventory Mode:	Store up to 500,000 bytes or approx. 20,000 EAN-13 codes in memory.		
Multiple Trigger Modes:	Manual	Continuous	Self-sensing scanning.
Multilingual Keyboard Support:	Compatible with English, French, German, Spanish, Japanese, Russian, and more.		
Durable and Reliable:	Dust and water-resistant (IP52) and survives up to 1.5m drops.		
Performance Parameters			
Image (Pixel)	640 pixels (H) X 480 pixels (V)		
Light Source	Red LED aiming + white LED illumination		
Field of View	Horizontal: 42°	Vertical: 37°	Rotation (Skew): 360°
Roll / Pitch / Yaw	Roll: ±360°	Pitch: ±60°	Yaw (Skew): ±60°
Print Contrast	≥30% Minimum Reflective Distance		
Interfaces Supported	USB	2.4G Wireless	Bluetooth
Motion Tolerances	Code128: Up to 20 cm/sec	QR Code: Up to 25 cm/sec	
Operating Distances	Bluetooth: Up to 10–30 meters	2.4G Wireless: Up to 50–70 meters	
Endurance Time	Approx. 40 hours of continuous use on a full charge.		
Charging Time	Approximately 8 hours for a full charge.		
Wireless Technology	Bluetooth: Range: Up to 10–30 meters	2.4G Wireless: Range: Up to 50–70 meters	
Symbology Decode Capability			
1D	Code25, RSS-14, Code39, Code93, Code128, Code11, EAN-13, UPC-A, Codabar, MSI, Plessey		
2D	QR Code, Data Matrix, PDF417, Micro QR, HanXin, Maxi Code, Aztec		
Physical Parameters			
Dimensions	Scanner Dimensions (L × W × H): 176.9 × 68.3 × 90.5 mm	Charging Cradle Dimensions (Diameter × Height): 110 × 86 × 96 mm	
Weight	202g ±5g (excluding wired connection)		
Voltage/ Current	DC 5V ±5%		
Battery	3.7V 2000mAh lithium battery		
Environment Parameters			
Sealing	IP52:	Dust Protected: Limited ingress of dust is permitted, but it won't interfere with the operation	Drip Water Resistant: Protected against dripping water when tilted up to 15°
Operating Temperature	0°C to 50°C (32°F to 122°F)		
Storage Temperature	-20°C to 60°C (–4°F to 140°F)		
Humidity	5% to 95% RH (non-condensing)		
Shock Resistance	Withstands drops from up to 1.5 meters onto a concrete floor		
Ambient Light Immunity	0 to 100,000 lux		

