



HOOKS
wepsol™



SKANIA

760HW

**The Tough & Precise
Wireless 2D/1D Scanner with Cradle**



Durable & Reliable



Ergonomic Design, Easy to Hold



Global Compatibility- Reads
Multiple Languages



Manual, Continuous & Self Scan
Modes



Multifunctional Charging Cradle



Storage Capacity - 512kb,
20,000 EAN-13 barcodes

High-precision, ultra-fast scanner with three-in-one multi-functional charging cradle

Hooks Skania 760HW (Handheld Wireless)

PERFORMANCE PARAMETERS

Processor	32-bit ARM Microcontroller Unit (MCU)
OS Supported	Linux, Android, MAC, Windows
Image (HxV Pixel)	640 X 480 px
Resolution	≥5mil
Light Source	Red LED aiming + white LED illumination
Scan Distance	1cm upto 200cm
Storage Capacity	512kb, 20,000 EAN-13 barcodes
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 Tolerance	Code128: Up to 20 cm/sec, QR Code: Up to 25 cm/sec
Charging Time	Approx 8 hours for a full charge
Endurance Time	Approx 40 hours (continuous use, full charge)
Error Rate	1/5000000
Wireless Technology	Available without Bluetooth
Operating Distance	Bluetooth:10–30 mtr, 2.4G wireless 50-70mtrs
Scan Rate	200 scans/sec



SYMBOLS DECODE CAPABILITY

1D	Code25-Interleaved, Code25-Standard, Code25-Matri, RSS-14 Code39-Regular, Code39-FullASCII, Code93-Regular, Code93-FullASCII, Code128, Code11, UPCE0/E1, EAN/GSL/UCC-128Auto, Codabar, MSI, EAN/JAN-13, UPC-A, JAN/EAN-8, ChinaPost 25, Plessey
2D	QR Code, Data Matrix, PDF417, Micro QR, HanXin, Aztec Maxi Code



PHYSICAL PARAMETERS

Material	ABS + PVC + PC	
Dimension (LxWxH)	Scanner Dimension : 176.9 × 68.3 × 90.5 mm	Charging Cradle Dimension : 110 × 86 × 96 mm
Weight	202g ±5g (excluding wired connection)	Battery : 3.7V 2000mAh Lithium Battery
Voltage/ Current	DC 5V ±5%	

ENVIRONMENT PARAMETERS

Sealing - IP52	Dust Protected: Limited ingress of dust is permitted, but it won't interfere with the operation.	
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)	Ambient Light Immunity : 0 to 100,000 Lux
Shock Resistance	Withstands drops from up to 1.5 mtrs onto concrete floor	



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