Healthcare

Logistics

Manufacturing

Retailing

K3-G with professional high-performance laser scan engine, and take 2.4GHz wireless technology, with data receiver for receiving 2.4GHz data. Easily read printed 1D barcode,
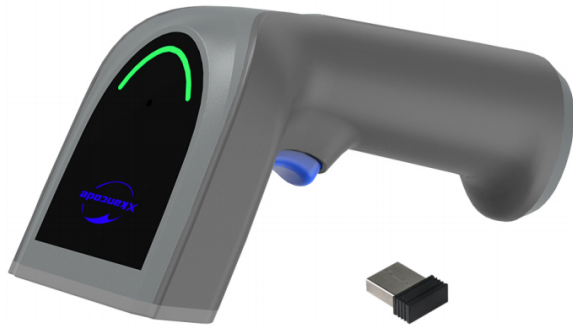It designed for retail, logistics, manufacturing, healthcare , warehouse, etc

K3-G

Durable 1D Laser Wireless Scanner

• Ultra-long Distance Data Transmission

150 meters long distance data transmission, supports automatic frequency modulation and inventory mode, and has 350KB memory to save data information.

• Excellent Identification Ability

High performance scanning module, easily decode all common one-dimension barcode.

• Powerful Endurance Ability

2000mAh rechargeable polymer lithium battery, make device could continuously work for more than 35 hours with the fully charged.

• High Quality

Adopt high quality wires and inflaming retarding materials with the international standard, recyclable and practical shell to protect the device.
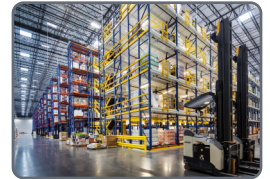
• Industrial Grade Durability

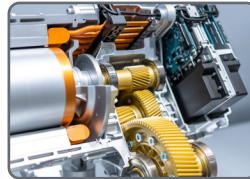IP54 industrial sealing grade, and bear the height of 1.5m dropping and ground impact.

TECHNICAL SPECIFICATIONS

Performance Parameters

Light source	Laser
Decoding speed	≥300 times/s
Decode capability	UPC/EAN, UPC/EAN with supplements, ISBN/ISSN, UCC, Code 128, Code 39, Code 39 (Full ASCII), code 32, Interleaved 2of 5, Matrix 2 of 5, Discrete 2 of 5, Codabar, MSI/Plessey, Chinese 2 of 5, China Postal Code, GS1 DataBar, etc.
Scan Angle	±40°, ±60°, ±60° (Roll, Skew, Pitch)
Scan precision	≥3mil
Print contrast	20%
Prompt mode	Buzzer, LED indicator light
Interface	USB, USB-COM
Trigger mode	Manual, Continuous automatic scan
Memory	350KB(Store over 20,000 barcode data)
Battery	2000mAh (charging time is 5h)
Current and voltage	40mA (standby), 160mA (working), 5 VDC ±10%
Work frequency	2.4GHz
Data communication distance	150m (open area)
Setting method	Scan configuration barcode

Physical Parameters

Over dimension	L X WX H (159.2x63.5x85mm)
Weight	166g (excluding wire)
Material	ABS+PC environmentally friendly materials

Environmental Parameters

Working temperature	-20°C to 50°C
Storage temperature	-40°C to 60°C
Anti-drop	Withstand drop from 1.5 m to concrete floor
Humidity	5% to 95% RH
IP grade	IP54
Circumstance luminance	0-100,000Lux