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## Industrial QR WIFI Bluetooth Scanner HD9100B



**The HD9100B industrial scanner is designed for intensive scanning of QR and bar codes.** Robust construction guarantees resilience and reliability even in difficult conditions. **The reader owes the freedom of wireless operation to its 433 MHz radio communication and Bluetooth module.** Docking station and cradle in one and the possibility of long-range mobile operation are the biggest advantages of the HD9100B!

# Industrial QR WIFI Bluetooth Scanner HD9100B

<b>Model</b>	HD9100B	<b>Charging current</b>	5V
<b>Light source</b>	CMOS sensor	<b>Operating current</b>	1 A
<b>Processor</b>	ARM Cortex 32-bit	<b>Working time</b>	Up to 24 hours for 1D codes, up to 16 hours for 2D codes
<b>Scanning method</b>	manually (on a button)	<b>Charging time</b>	4 hours
<b>Scanning Confirmation</b>	light signal, sound signal, vibration	<b>Standby time</b>	30 days
<b>Scanning speed</b>	500 scans per second	<b>Error rate</b>	1/5 million
<b>Built-in memory</b>	16Mb	<b>Operating temperature</b>	-20°C - 50°C
<b>Memory capacity</b>	Up to 50,000 codes read	<b>Storage temperature</b>	-40°C - 70°C
<b>Interface</b>	USB	<b>Operating humidity</b>	5% - 95%
<b>Wireless communication</b>	433MHz, Bluetooth 4.1	<b>Drop resistance</b>	up to 1.5 meters
<b>Radio range</b>	100 to 800 m indoors, 1200 m in open spaces	<b>Device weight</b>	590 g
<b>Bluetooth range</b>	10-15 meters	<b>Weight with packaging</b>	770 g
<b>Battery capacity</b>	1800 mA		
<b>Readable 1D codes</b>	Codabar, Code 11, Code 93, MSI, Code 128, UCC/EAN-128, Code 39, EAN - 13, UPC-A, ISBN, Industrial 25, Interleaved 25, Stantard 25, 2/5 Matrix		
<b>Readable 2D codes</b>	QR, DataMatrix, PDF417, Hanxin, Micro PDF417		

