



PS60 Pocket Scanner

ANSWK® 2D Mini Wireless Pocket Barcode Scanner

PS60 pocket scanner, perfect ergonomic design, beautiful and smooth appearance, with high rebound buttons, feel comfortable and natural. Equipped with patented advanced software decoding engine, it can quickly and accurately read damaged codes, stained codes, wrinkled codes and color barcodes, rich keyboard languages, no driver required, plug and play, compatible with any system, support Chinese direct transmission, and Billing function and powerful data editing function can easily cope with various application scenarios.

Wired, wireless, inventory mode can be switched freely, 2.4G wireless automatic frequency hopping communication, strong anti-interference ability, stable transmission distance of more than 50 meters in open space, optional Bluetooth module, to achieve free switching between 2.4G and Bluetooth. The large-capacity battery can easily meet the needs of a whole day of use.

Features:

- 1) Type-C cable for charging and transmission.
- 2) Internal dounge hole.
- 3) The rear is designed with a reset button.
- 4) 3 in 1: 2.4G+Bluetooth+Type-C.
- 5) 50meters transmission distance.
- 6) 350scan/s, fast scan speed.
- 7) 4-5 hours charging time.



Performance parameters																															
Light source	LED white light																														
Pixel	1280*800 pixels (Global Shutter)																														
Reading accuracy	3mils																														
Minimum contrast	20% reflection difference																														
Reading angle	Curl: 0 - 360°; Warp (Deviation): ±45°; Slope: ±45°																														
Field of view	Horizontal 40°; Vertical 31°																														
Decoding	1D: All standard 1D codes including GS1 DataBar™ linear code can be automatically distinguished and decoded. 2D: Aztec Code; Data Matrix; MaxiCode; QRCode; HANXIN; MicroQR Code Stack code: GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; GS1 DataBar Composite; MicroPDF417; PDF417.																														
User prompt	Successful decoding of LED lights, buzzer (adjustable tone and volume)																														
Decoding depth of field	The minimum depth of field is determined by the barcode length and scanning angle. Depends on print resolution, contrast and ambient light.																														
	<table border="1"> <thead> <tr> <th>Precision</th> <th>Barcode</th> <th>Depth of Field</th> </tr> </thead> <tbody> <tr> <td>3.34mil</td> <td>CODE 128</td> <td>40mm—80mm</td> </tr> <tr> <td>5mil</td> <td>EAN-13</td> <td>40mm—80mm</td> </tr> <tr> <td>3.34mil</td> <td>EAN-13</td> <td>30mm—105mm</td> </tr> <tr> <td>5mil</td> <td>EAN-13</td> <td>30mm—290mm</td> </tr> <tr> <td>13.34mil</td> <td>EAN-13</td> <td>30mm—290mm</td> </tr> <tr> <td>5mil</td> <td>PDF417</td> <td>35mm—105mm</td> </tr> <tr> <td>15mil</td> <td>QR</td> <td>20mm—155mm</td> </tr> <tr> <td>10mil</td> <td>DM</td> <td>30mm—140mm</td> </tr> <tr> <td>20mil</td> <td>QR</td> <td>30mm—265mm</td> </tr> </tbody> </table>	Precision	Barcode	Depth of Field	3.34mil	CODE 128	40mm—80mm	5mil	EAN-13	40mm—80mm	3.34mil	EAN-13	30mm—105mm	5mil	EAN-13	30mm—290mm	13.34mil	EAN-13	30mm—290mm	5mil	PDF417	35mm—105mm	15mil	QR	20mm—155mm	10mil	DM	30mm—140mm	20mil	QR	30mm—265mm
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Electrical parameters																															
Current	Working state (nominal): < 210 mA																														
Input voltage	3.3 VDC																														
Product size	120*40*30mm																														
Weight	105g																														
Environmental parameters																															
ESD electrostatic protection	8 kV(air discharge)																														
Anti-drop	Withstands multiple drops from 1.2m/4.0ft to concrete																														
Temperature	Storage/Transportation: -40 to 70 °C Operating temperature: 0 to 40 °C																														
Humidity	5 - 95% (non-condensing)																														
Ambient light	0 to 100,000 lux																														
Wireless parameters																															
Communication mode	3in 1: Wireless 2.4G, optional Bluetooth, USB cable																														
Cable type	Type-C																														
2.4 Transmission distance	50 meters of open space																														
Battery capacity	1500mAh (Sufficient)																														
Charging time	4-5 hours																														
Warranty	2 years																														

