



POSMACSCAN

PS-7210AU-2D

Wireless Barcode Scanner



PS-7210AU-2D
Key Features
 Exquisite Appearance
 Auto Scan with Stand
 Cost Effective 2D Scanner



Model	PS-7210AU-2D
Physical parameter	
Appearance size	166 mm (L)*107mm (W)*71 mm (H)
Weight	188 grams
Interface	TTL-232, USB (HID-KBW, Virtual Serial Port)
Indicator	Buzzer, LED indicator light
Electrical parameters	
Input voltage	DC 4.7V-5V
Operating voltage	DC 3.3V
Operating current	> 180MA
Standby current	> 20MA
Performance parameter	
Resolution	640*480 CMOS
Light source	630NM visible red LED
Sensor	Imager 2D Sensor
Decoding speed	300 times per second
Scan angle	55°c,360°c (left and right, before and after the rotation)
Contrast	25%
Field angle	42°c diagonally
Minimum resolution	4MIL
Decoding capabilities	1D: UPC-A, UPC-E, EAN13, EAN8, ISBN/ISSN, 39 codes, 32 codes, crossed 25 codes, Industrial 25 code NW7 (CODEBAR), CODE128, CODE93, CODE11, MSI/Plessey, UCC/EAN128, China postal code, China Financial code, GS1 (DATABAR), etc. 2D: QR (CODE), DATA MATRIX, PDF417, AZTEC, MAXICODE, Chinese Letter Code
Depth of field	4MIL (CODE128) 30MM-100MM 5MIL (CODE39) 0MM-120MM 10MIL (CODE39) 0MM-280MM 13MIL (UPC-E) 0MM-350MM 20MIL (CODE39) 25MM-480MM 30MIL (CODE39) 15MM-650MM
Environmental parameters	
Temperature	-20°C- 60°C (working) -40 C (storage)
Humidity	5%-95% (without condensation)
EMC electromagnetic compatibility	EN55022, EN55024, I electrical safety: EN60950-1
Sealing grade	IP54 seismic capacity: 1.5 meters high drop to cement ground impact

