



W6000 (Desktop 2D Barcode Scanner)

Technical Parameters	
Electrical Characteristics	
Interface	USB HID KEYBOARD
Voltage requirement	5VDC±10%
Current consumption	Max:200mA
Optical Characteristics	
Photo sensor	CMOS array sensor
Sensor resolution	1280X800 pixels
Light source	Red LED
Performance Characteristics	
Min resolution	1D:4mil 2D:8.3mil
Min.PCS value	>25%UPC/EAN 13 (13mil)
Field of View	60° (H) x 40° (V)
Identification	1D : Codebar , Code128,Code39,Code39,Code93,Code11,EAN13 , EAN8 , GS1-Databar , GS1-128 (EAN-128) , Interleaved 2 of 5 , Matrix 2 of 5 , Industry 2 of 5 , UPC-A , UPC-E , ISBN , ISSN 2D : PDF417, Data Matrix, QR Code , Micro PDF417 , Micro QR Code , Aztec Code
Physical Characteristics	
Dimensions	95mm*100mm*158mm(L*W*H)
Weight	296g
Environmental Characteristics	
Temp	0° to 40°C / 32° to 104°F (operation) -40° to 70°C /-40° to 158°F(storage)
Humidity	5 - 90% (operation)) 5 - 90% (storage)
Shock drop test	1.2m drop onto concrete surface
Ambient light	fluorescent light 4000 lx max , direct sun light 80,000 lx max ,white light 4000 lx max