

BELDON

BN –BS1900D



APPLICATION



1D



2D



Quick reading



Plug and play



Two color indicator



Anti seismic anti falling

BN –BS1900D

TECHNICAL SPECIFICATION

<p>OS</p> <p>Windows iOS / Android</p>	<p>Image Sensor</p> <p>CMOS (Global exposure)</p>	<p>Image (Pixels)</p> <p>640 (H)*480 (V) pixels</p>	<p>Light source</p> <p>Lighting: warm led 3500k</p>	<p>Motion tolerance</p> <p>Max : 2m/s</p>
<p>FPS</p> <p>Frame Rate 30fps/s</p>	<p>Scan accuracy</p> <p>≥ 4mil@ Code39</p>	<p>Print Contrast</p> <p>More than 25%</p>	<p>Visual Indicator</p> <p>Red and Blue LED Light, Buzzer</p>	<p>Interfaces</p> <p>USB keyboard, USB virtual serial port, RS-232</p>
<p>Scan Angle</p> <p>Left and right : ± 60° Front and rear : ± 65° Rotate : 360°</p>	<p>Field of view</p> <p>48° horizontal, 30° vertical</p>	<p>Transmission Mode</p> <p>Wired Transmission</p>	<p>Dimension L x W x H</p> <p>101*102*159 (mm)</p>	<p>Weight</p> <p>332g (with cable)</p>
<p>Cable</p> <p>Standard 1.8M straight</p>	<p>Case Material</p> <p>ABS+PC</p>	<p>Power parameter</p> <p>Input Voltage : 5VDC±5% Working current : 250mA (Typical value)</p>	<p>Environmental parameters</p> <p>Operating Temperature : -20 ~ +60 Working Humidity : 5% to 95% relative humidity, non-condensing Storage Temperature : -40 ~ +70 Electrostatic protection : ±8 kV (Direct discharge) Ambient brightness : 0~100,000Lux Drop Resistance : 2MIP : IP52</p>	
<p>Firmware Update</p> <p>Computer online upgrade</p>	<p>Safety regulations</p> <p>CE (EN 55032:2015; EN 55035:2017), R OHS, BIS, EN62368-1 :2014+A11 :2017 FCC PART 15 CLASS B</p>	<p>Scan distance</p> <p>0-200mm @ UPC/EAN 13mil PCS=90%; 0-150mm @ QR 20mil PCS=100%</p>		