

## **CKANPLUS SBE-3120-U**

The Ckanplus' Big eye series point-of-sale hands free/presentation scanner is the perfect blend of affordability, performance and style. scale commercial deployment.

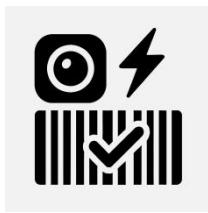


With the SBE-3120, retailers no longer have to compromise their budgets to get performance and a modern design. Get it all with Ckanplus' SBE-2100.

The SBE-3120 is also suitable for various environments such as manufacturing, healthcare, and retail POS.

### **Make scanning faster and easier!**

#### **Product Features:**



With a high-speed processor and resolution camera, Integrating Ckanplus' advanced decoding technology, it quickly and accurately reads all kinds of barcodes, boosting efficiency.



With Ckanplus' intelligent software tools, the configuration and installation process can be simplified.



Easy to be compatible with various POS machines and devices, making it convenient to use.

**Physical Characteristics:**

Dimensions: 109.4mm x 153.3mm x101.8mm

Voltage:5V

Weight: 297.5g

**Performance:**

<b>Starting Current:</b>	430mA
<b>Stand-by Current</b>	240mA
<b>Operating current</b>	430mA
<b>Image (Pixels)</b>	Main:640*480; Secondary:640*480
<b>Exposure mode</b>	Global shutter
<b>Light Source</b>	(Illumination)Red color LED
<b>Field of View</b>	Main:39°(Horizontal),29°(Vertical); Secondary:56°(Horizontal),44°(Vertical);
<b>Print Contrast</b>	20% minimum
<b>Motion Tolerances</b>	3.0m/s
<b>Minimum Resolution</b>	≥4mil
<b>DOF (depth of field)</b>	<b>Code39(5mil)</b> 0mm-80mm
	<b>Code39(13mil)</b> 0mm-180mm
	<b>PDF417: 6.7mil</b> 0mm-80mm
	<b>QR code(20mil)</b> 0mm-100mm
	<b>UPC-A(13mil)</b> 0mm-170mm
<b>Designed to withstand drops</b>	1.2m
<b>Operating Temperature</b>	Range:-20°C to 60°C
<b>Interface</b>	USB/USB COM
<b>IP</b>	IP42

**Decode Capability:**

1D: Codabar、Code 39、Code 32 Pharmaceutical (PARAF)、Interleaved 2 of 5、NEC 2 of 5、Code 93、Straight 2 of 5 Industrial、Straight 2 of 5 IATA、Matrix 2 of 5、Code 11、Code 128、GS1-128、UPC-E、EAN/JAN-8、EAN/JAN-13、MSI、GS1 DataBar Omnidirectional、GS1 DataBar Limited、GS1 DataBar Expanded、China Post(Hong Kong 2 of 5)、Korea Post.

2D: Codeblock A、Codeblock F、PDF417、Micro PDF417、GS1 Composite Codes、QR Code、Data Matrix、MaxiCode、Aztec、HANXIN

**User Environment:**

Operating Temperature : -20°C to 60°C

Storage Temperature : -30°C to 70°C

Humidity : 5% to 95% relative humidity,non-condensing

Shock Specifications : Designed to withstand 1.2m(5') drops

Ambient Light Immunity :0-100,000 Lux.

**Dimension (unit:mm)**