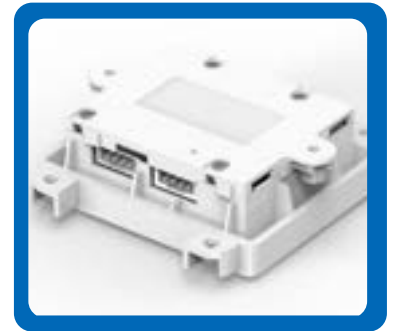
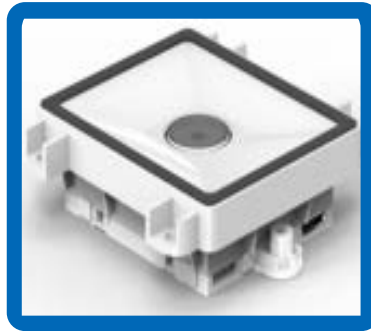


## SM Series

# SCANNER

1. Multiple algorithms superimpose recognition to achieve a higher recognition rate.
2. Supports multiple interfaces and trigger modes.
3. Supports mobile screen, paper and product barcodes.
4. 100% solidified hardware, dust-proof and drop-proof, suitable for special application environments.
5. Wider viewing angle and support for serial port commands.



## Specification

<b>Model Name</b>	<b>SM-5020</b>
Optical system	CMOS
Lighting source	LED
Sensitivity	Slope : $\pm 30^\circ$ / Deflection : $\pm 40^\circ$ / Rotation : $360^\circ$
Contrast	20%
Decoding type	1D : Code 128, EAN - 13, EAN - 8, Code 39, UPC - A, UPC - E, Codabar, Interleaved 2 of 5, ITF - 6, ITF - 14, ISBN, Code 93, UCC/EAN - 128, GS1 Databar, Matrix 2 of 5, Code11, Industrial 2 of 5, Standard 2 of 5, MSI.etc 2D : QR Code
Recognition accuracy	$\geq 5\text{mil}$
Resolution	1280 x 800
<b>Electrical parameters</b>	
Dormant current	10mA
Working current	60mA
Electrical voltage	DC 4.5 V ~ 5.5V
Interface	RS232 / TTL-232 / USB 1.1
<b>Mechanical parameters</b>	
Shell material	ABS
Weight	41.5 g
Scale	62 (W) x 65.2 (D) x 22.5 (H) mm
<b>Environmental parameter</b>	
Ambient Illumination	0~100,000 LUX
Storage temperature	-30 $^\circ\text{C}$ to 70 $^\circ\text{C}$
Working temperature	-20 $^\circ\text{C}$ to 55 $^\circ\text{C}$

• Product specification is subject to change without prior notice.

## POS Accessories



# Appostar

CE FCC Tested To Comply With FCC Standards FOR HOME OR OFFICE USE

RoHS Compliant