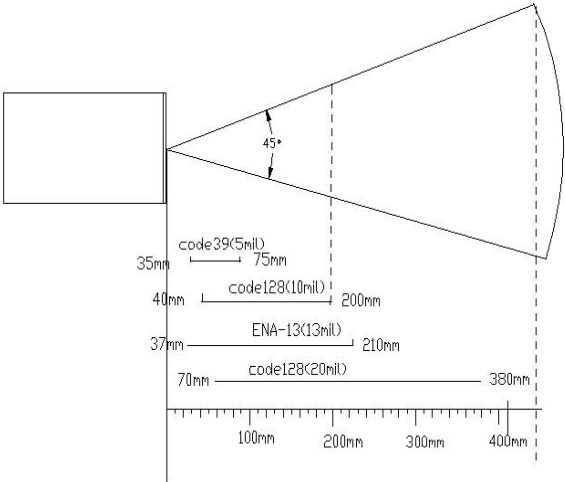


Mod	HS-502 2D Laser wired scan module barcode reader
e	Picture
Product Picture	
Performance Parameter	
Depth Filed	
Infrared induction distance	150 - 200mm
Optical Source	620nm Visible red light diode
Imaging Sensor	CMOS
Resolution Ratio	30 million pixels
Image Resolution	$\geq 5\text{mil}$
Minimum Contrast	$\geq 30\%$

Barcode Types		1D CODE128 EAN-8 EAN-13 UPC-E UPC-A Interleaved 2 of 5 ITF14 MATRIX 25 Code39 Codabar Code93 UCC/EAN-128 Code11 ISBN INDUSTRIAL25 STANDARD25 Plessey MSI_Plessey 2D PDF417 QR Aztec DataMatrix Maxicode MicroPDF417
Barcode Sensitivity	Tilt	$\pm 55^{\circ}$
	Rotate	$\pm 25^{\circ}$
	Deflection	$\pm 75^{\circ}$
Data Interface Port		USB
Mechanical and Electric Performance		
Decoding Speed		100times/s
Size		70.3×50×22.4 mm
Weight		47g
Indicator		Siren and LED light
Max.Power		1060mw
Working Voltage		5V
Current	Max.Current	212mA
	Working Current	156mA~212mA
	Stand-by Current	156mA
Environmental Parameter		
Storage Temperature		-40° C ~ 60° C
Working Temperature		0° C ~ 50° C
Relative Humidity		0 ~ 95%
Height Range		1.5m
IP Rating		IP52

****Test condition:** Code 39, 3 Bytes ; The minimum of barcode width = 10mil;
width to narrow ratio = 2.5:1 ; barcode height = 40mm; Test Distance =
180mm;Environment Temperature=25℃ ; Environment Illumination= 200 LUX