

SS-770

► Performance Parameters Symbology Decode Capability
Performance may be impacted by bar code quality and environmental conditions



SS-770

Specifications

Dimensions	135mm x 105mm x 100mm
Weight	305g
Voltage	5 VDC
Working Current	300ma
Standby Current	100ma
Peak Current	350ma
Operating Temp.	-20°C ~ 50°C
Storage Temp.	-30°C ~ 80°C
Relative Humidity	0%-95%(no condensation)
Drop	1.5M

Performance Parameters

Image(Pixels)	640 pixels (H) x 480 pixels (V)
Light source:	illumination : 6500k LED
Field of view	40.5°(H)x31° (V)
Raw/Pitch/Yaw	360°, +/-65°, +/-60°
Print contrast	20% minimum reflective difference
Interface supported	USB,RS232
Motion tolerance	>2m/s

Symbology Decode Capability

1D	UPC, EAN, Code 128, Code 39, Code 93, Code 11, Matrix 2 of 5, Codabar Interleaved 2 of 5, Mis Plessey, GSI DataBar, China Postal, Korean Postal, etc
2D	PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec Hanxin, etc
Minimum Resolution:	≥3.9 mil

Symbology Decode Capability

6.88 mil (PDF4 17)	0mm-50mm
13 mil (UPCA)	5mm-100mm
20 mil (QR)	0mm-100mm

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