

# ICS-1000M

## Fixed Mount CCD Barcode Scanner



### PERFORMANCE

<b>CPU :</b>	32Bit
<b>Scan rate :</b>	200 Scans per Second
<b>Resolution :</b>	4 mil (0.1mm)
<b>Illumination :</b>	660nm Visible Red LEDS
<b>Skew Angle :</b>	±65 Degree
<b>Pitch Angle :</b>	±50 Degree
<b>Field Width :</b>	120mm (15mil)
<b>Depth of field :</b>	30~230mm
<b>Symbologies :</b>	UPC/EAN/JAN, Code39, Interleaved 2 of 5 Standard 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Codabar, Code128, MSI, Plessey, Code93, Code 3 of 5 (Korean Postage)
<b>Interface :</b>	USB, RS-232, K/W, S/USB, TTL <u>MECHANICAL</u>
<b>Dimensions :</b>	55mm X 62mm X 29.5mm
<b>Weight :</b>	75g
<b>Body Material :</b>	ABS Plastic

### ELECTRICAL

<b>Power Supply :</b>	5VDC ± 5%
<b>Power Consumption :</b>	70mA ~ 90mA

### DURABILITY

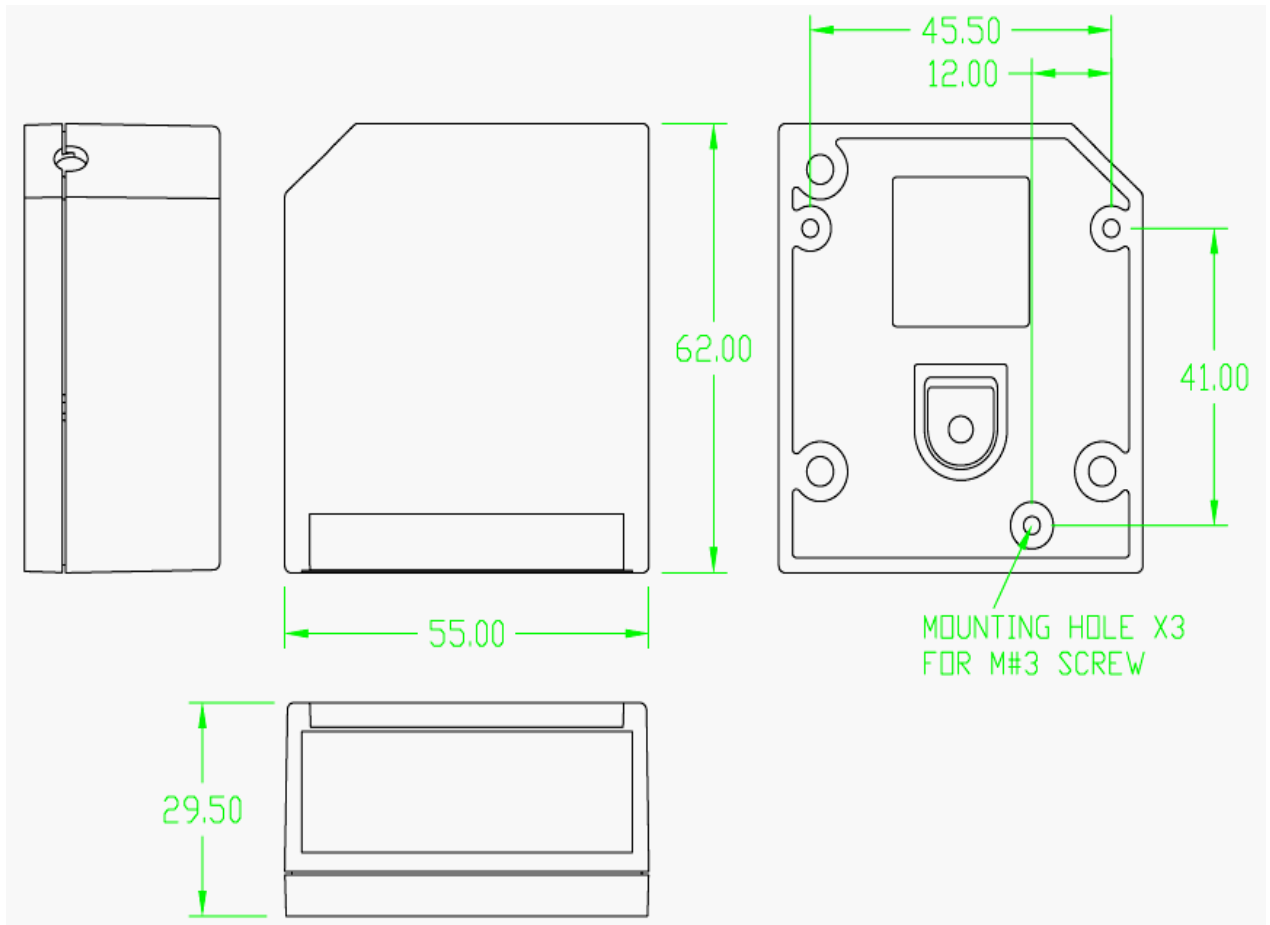
<b>Trigger Switch :</b>	1 million Actuations
<b>Shock Resistance :</b>	1 meter drop onto Concrete Surface
<b>Cable :</b>	2m Straight Fixed to Scanner

### ENVIRONMENTAL

<b>Temperature :</b>	Operating : 0 ~ 50°C,
<b>Storage :</b>	-10 ~ 60°C
<b>Humidity :</b>	Operating : 10% ~ 80%,
<b>Storage :</b>	10% ~ 95%

<b>Mechanical Shock :</b>	Functional after 1.5m (5ft) drops
<b>ESD Protection :</b>	Functional after 15kV discharge

# ICS-1000M Dimensions



## RS-232 명령어 트리거 ON 방법

- RS-232 기본 셋팅 : 9600, N, 8, 1
- 트리거 명령어 : STX + " T"
- 예) VB ( &H02 & &H54 ) / C++ ( 0x02 + 0x54 )

