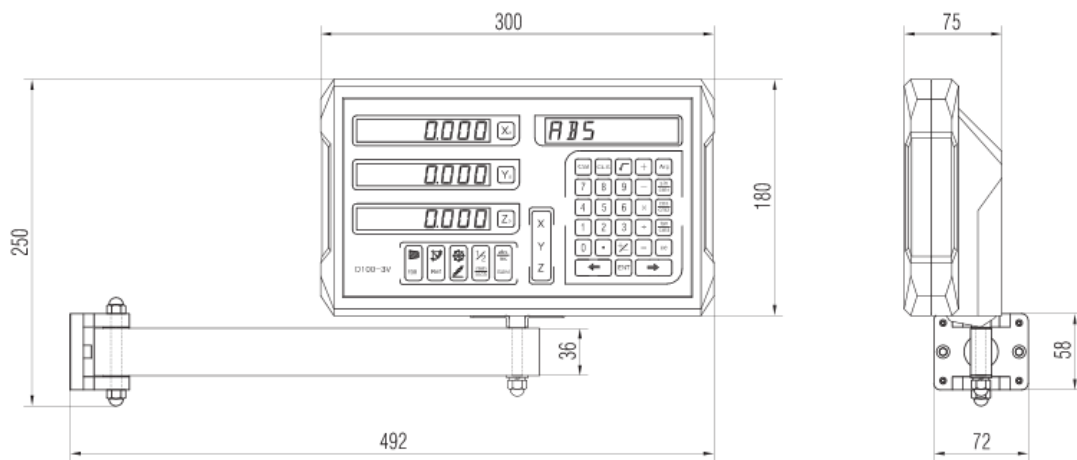


# LCD DIGITAL READOUT – D100

## DIGITAL READOUTS

Features :

- 1) Displaying as 8 digits with green LED .
- 2) Unique film covering on the windowns makes the display more recognizable .
- 3) High integration make the performace more stable .
- 4) Switching on & Switching off can meer more than 100,000 times .
- 5) The advance digital filtering adopted to make the counting more accurate and stable .



## Technical Parameters :

Volatge range	AC80V-260V / 50HZ-60HZ
Power dissipation	15W
Working temperature	-10°C-60°C
Coordinates	2 / 3 axis
Times frequency	4X
Input signal	5V TTL / 5V EIA-422-A
Input frequency	≤4MHZ
Operating keypad	Membrane keypad
Resolution	0.1μm,0.2μm,0.5μm,1μm,5μm,10μm,50μm

## Function list :

- Zeroing ,date recovery
- Input coordinates
- Metric / British units
- Power off memory
- Encoder selection
- Resolution setting
- Linear compensation
- Counting direction setting
- ABS/INC coordinate
- REF
- Calculator
- Non-linear compensation
- 1/2 function
- Sleeping function
- PLD function
- PCD function
- Simple R function
- Smooth R function
- Rectangle Chambering function
- Taper measuring
- Radius / Diameters conversion
- Y + Z function
- Digits flitering function
- EDM (optional )
- RS232 port (optional )