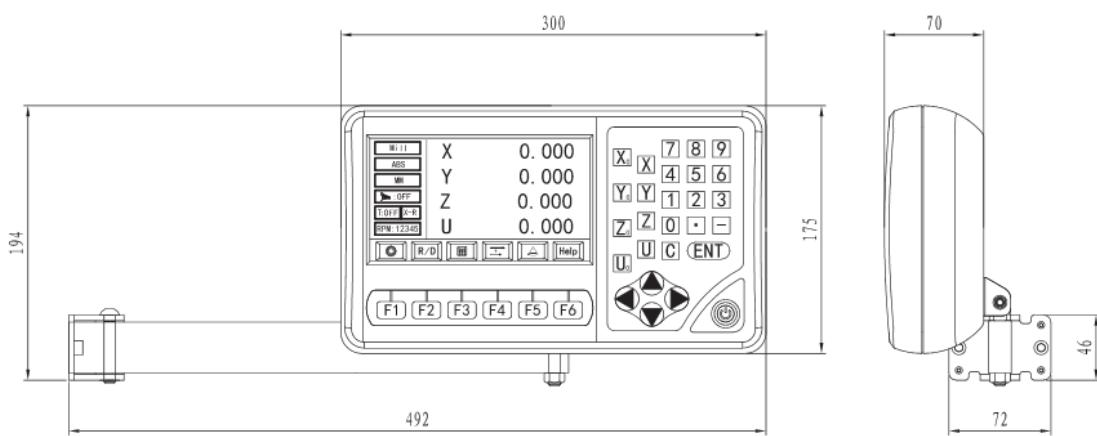


LCD DIGITAL READOUT - D80

DIGITAL READOUTS

Features :

- 1) 7" true color LCD screen .
- 2) Machining drawing previewing .
- 3) Saving machining drawings .
- 4) Displaying the tools real-time position .
- 5) Quick "help" button .
- 6) Custom shortcut keys .



Technical Parameters :

Voltage range	AC80V-260V / 50HZ-60HZ
Power dissipation	15W
Working temperature	-10°C -60°C
Coordinates	2/3/4 or 5 axis
Times frequency	4X
Input signal	5V TTL / 5V EIA-422-A
Input frequency	≤4MHZ
Operating keypad	Mechanical 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
- Tools offsets
- PCD function
- Simple R function
- Smooth R function
- Rectangle Chambering function
- Taper measuring
- Radius / Diameters conversion
- Y + Z function
- Digits filtering function
- Preview drawings
- Tool position displaying
- Axes summing
- EDM (optional)
- Rotational Speed Measurement / RPM (optional)
- RS232 port (optional)
- Linear measuring basing rotary encoder (optional)