

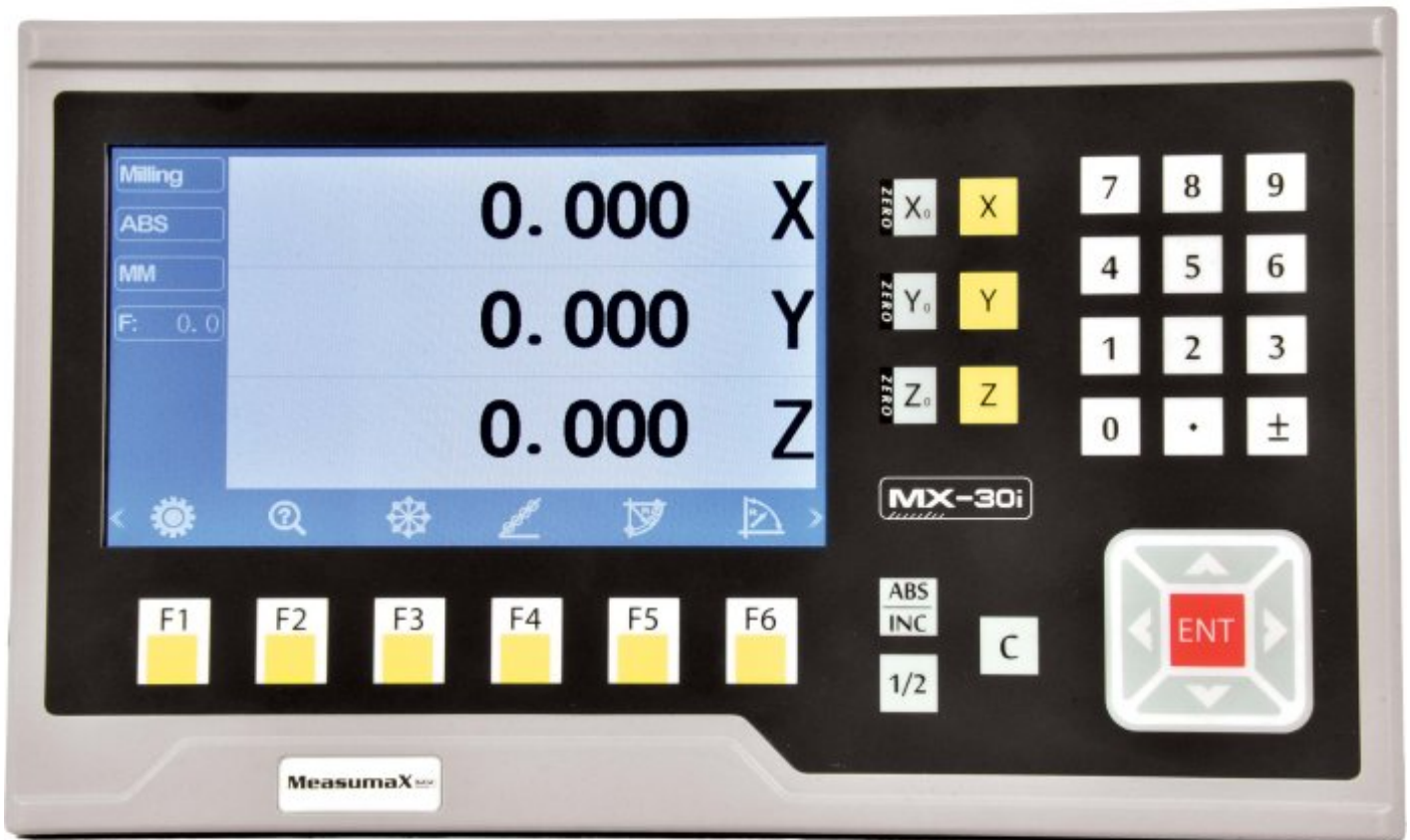
MEASUMAX MX-30i

3-Axis Digital Readout

7" LCD Display



MeasumaX



MEASUMAX 3-Axis Digital Readout MX-30i



Multiple pre set display colours



Rear View



Mounting Arm Extension



Grid Hole Function



Smooth Radius Function



Simple Radius Function



PCD Function

Description

The Measumax MX-30i Digital Readout offers a high performance 7" LCD graphical display that can be programmed with 1, 2 or 3 axis inputs for all universal milling and lathe functions.

MX series scales (sold separately) available ranging from 120mm to 3000mm with compact models available specially designed to suit X-Axis travels on Lathes.

FEATURES

- 3 axis model allow up to 3 linear scales to be connected
- 7" colour LCD screen provides a clear and easy to read display with graphics
- Multiple pre-set display colours to choose from
- Easy to use step by step graphical guidance for DRO functions when entering required parameters
- On screen drawing of actual programmed result prior to processing PCD, Line of holes or Arc contour
- One touch axis zero keys
- Durable and wipe clean front panel graphic overlay with die-cast casting
- The display unit is supplied with a mounting arm
- 2-year warranty

MX-30i SERIES DIGITAL READOUT

- ☑ Several pre-set colour displays
- ☑ Zeroing, Data Recovery
- ☑ Preset value
- ☑ Metric and Imperial switch
- ☑ Power-off memory
- ☑ Encoder selection (Linear or Rotary)
- ☑ Linear Compensation & Non-linear compensation
- ☑ Counting Direction Setting
- ☑ ABS/INC Coordinate

MEASUMAX 3-Axis Digital Readout MX-30i

- ☑ 200 sets of SDM Coordinates
- ☑ REF function
- ☑ Centring / 1/2
- ☑ Grid Hole
- ☑ PCD (Pitch Circle Diameter)
- ☑ Smooth R
- ☑ Simple R
- ☑ Radius and Diameter Conversion
- ☑ Axis Summing
- ☑ Taper Measuring
- ☑ 48 Sets of Tool Offset
- ☑ Feed Rate
- ☑ Distance to Go
- ☑ Oscilloscope Function
- ☑ Measuring Function (Circle, Projected Length, Intersection Angle)

Specifications

ORDER CODE	Q8500
MODEL	MX-30i
Axis Type (No.)	3-Axis
Accuracy (µm)	5
Voltage (V)	240
Suits	Lathe or Milling Machines