



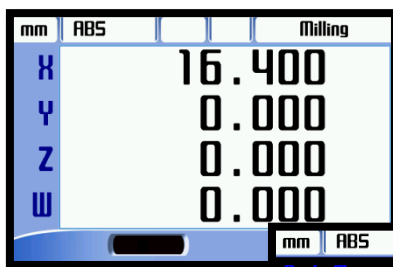
- 2, 3 or 4 Axis
- Colorful LCD
- User Designated Resolution
- USB or RS232 Port Option
- Open Collector Outputs
- 2D Simulations
- Angle Measurement
- 85 – 265 VAC Supply
- 1000 Coordinate Memory
- 7 Language Options

New LCD DRO, ADR-50 Series Digital Readouts can meet the application in all machine tools with maximum performance and it includes features that are essential for increasing productivity. 7 different language choice is existed as Turkish, English, German, Spanish, Portuguese, Italian and Dutch. USB or RS232 port connection available. Functions can be used with 2D simulations.

ADR 50 has 6 Open Collector outputs. Every output can be used with a choosen axis. Output can be provided in 6 different modes with the associated axis.

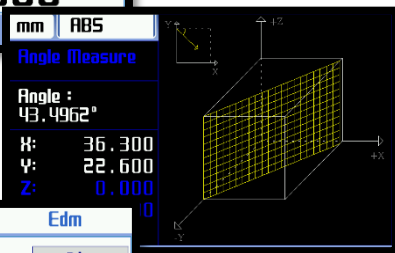
Technical Specifications

Number Of Axis	2, 3, 4
Display	Color LCD
Display Resolution	User can designate as requested
Input Signal	TTL A,B,Z (Line Driver A, B, Z, /A, /B, /Z) Incremental Encoder Signals
Weight	~ 3 Kg
Power Supply	85 – 265 VAC 50/60 Hz.
Storage Temperature	- 25 ~ 65 °C
Operation Temperature	-10 ~ 45 °C
Relative Humidity	%20 - %85 non-condensing
Protection Class	IP54
Dimensions (H x W x T)	202mm x 320mm x 84mm
Housing	Aluminum Injection Housing
Measurement Limits	- 99999,999 mm ~ 99999,999 mm

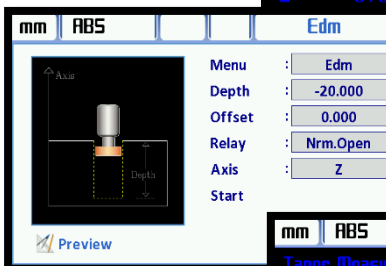


- ✓ Rectangular Pocket
- ✓ Bolt Hole
- ✓ Linear Pattern

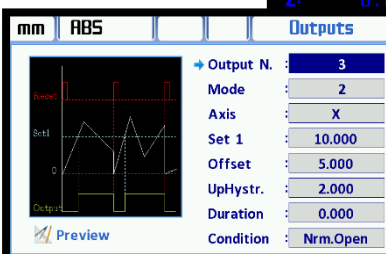
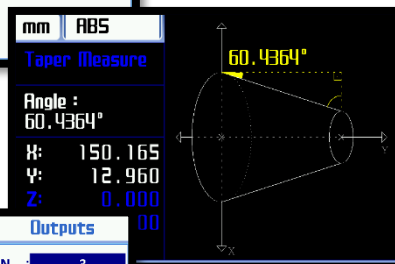
- ✓ Radius
- ✓ Taper Measure
- ✓ Angle Measure



- ✓ Error Compensation
- ✓ Axis Summary
- ✓ Diameter Mode



- ✓ Erosion
- ✓ User Modes
- ✓ Shrink



And more functions...

Order Code

Model

ADR 50	-	X	-	XXX
		Number of Axis	Output (Optional)*	
2	:	2 Axis	No Code	: No optional output
3	:	3 Axis	RS232	: RS-232
4	:	4 Axis	OCL	: Open Collector
			EDM	: EDM
			USB	: USB

*One or more of the optional outputs can be selected simultaneously.

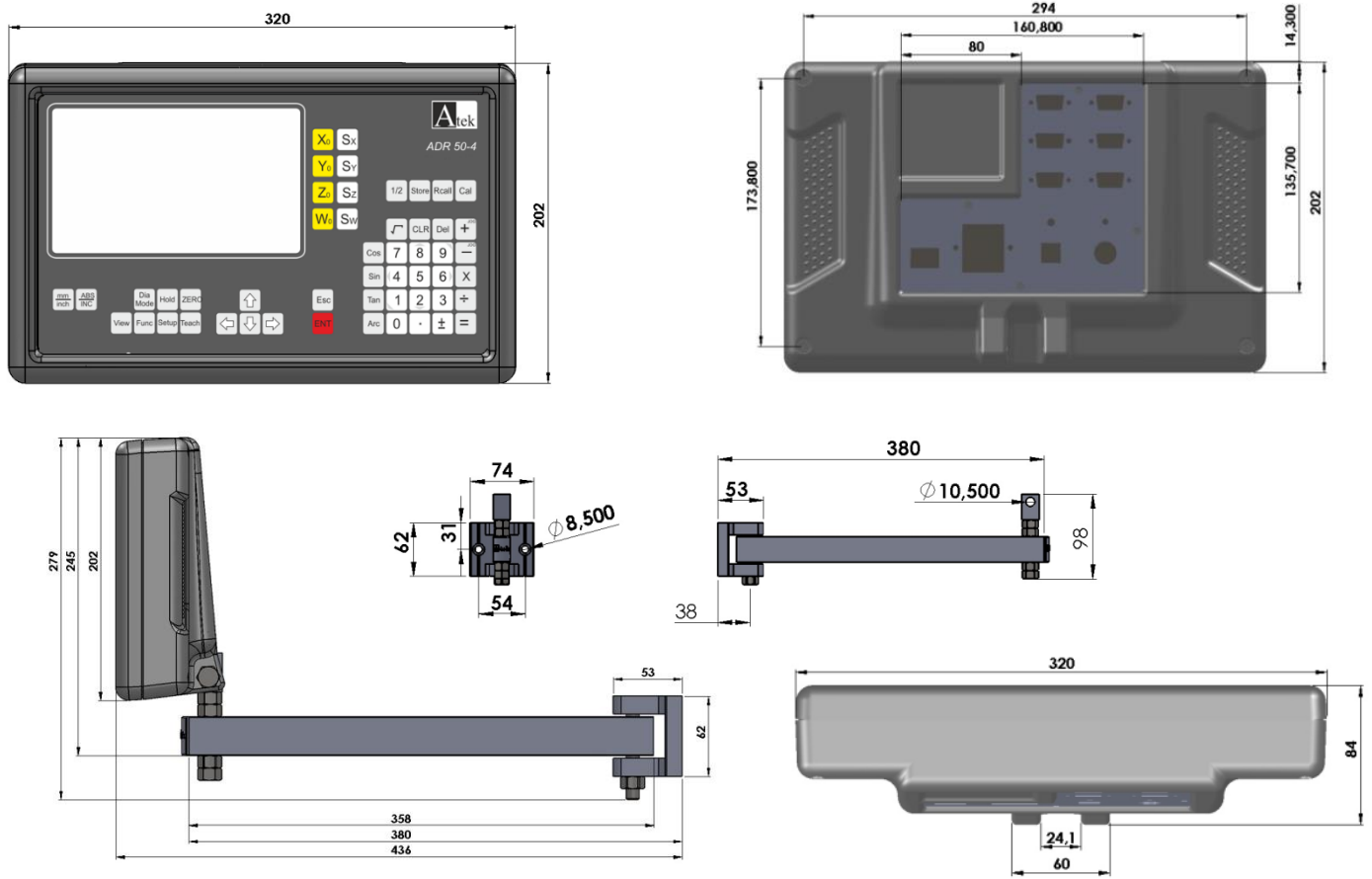
Sample Order Code: ADR 50-4

ADR 50-4-RS232

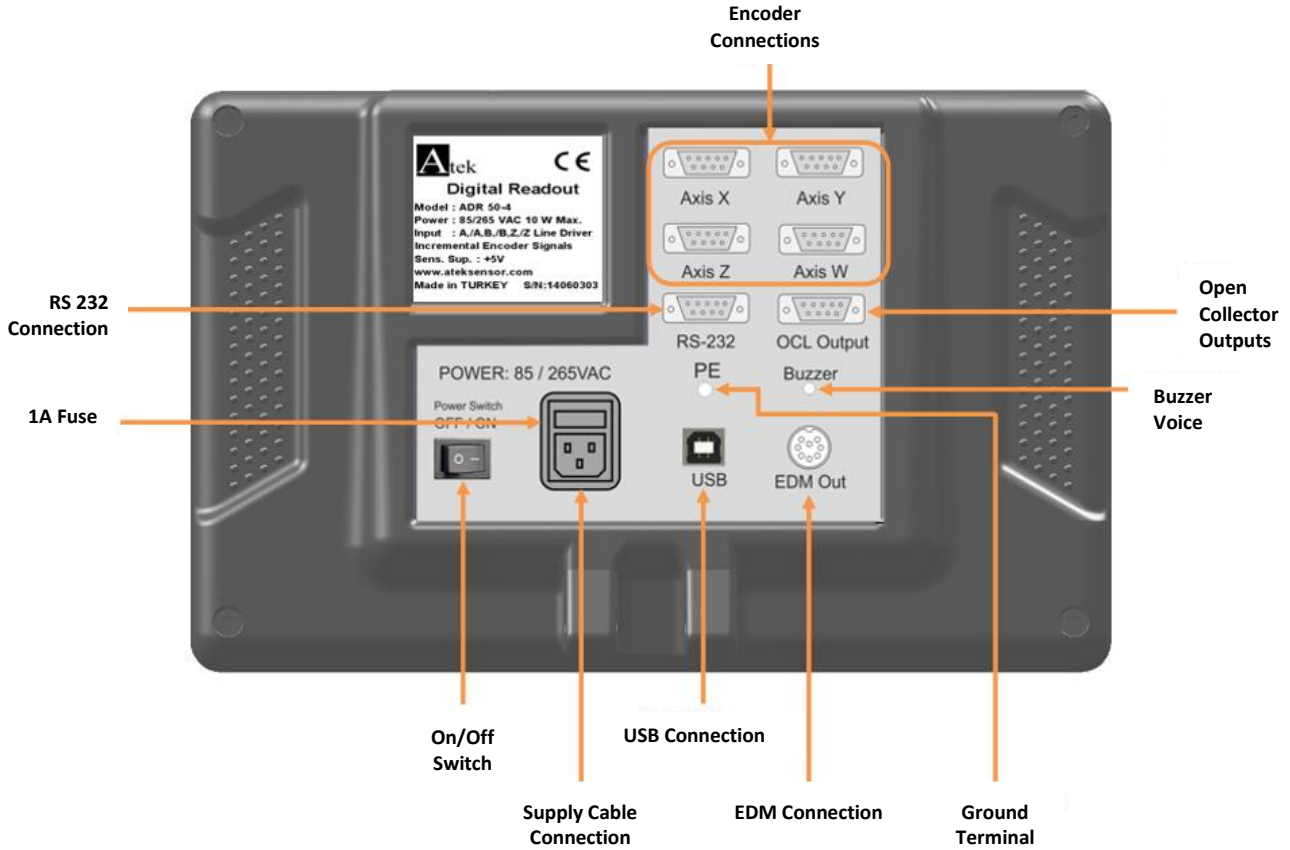
ADR 50-4-OCL-EDM

ADR 50-4-RS232-OCL-EDM-USB

Mechanical Dimensions



Connections



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