

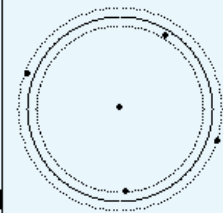
Quadra-Chek is the world's premiere digital readout for measuring and inspecting 2D geometric components. It has become the standard control interface for many of the world's leading precision metrology instrument manufacturers. The ND 1200 Quadra-Chek is a time-saving measurement tool which is ideal for measuring 2D features. It can be retro-fitted to inspection tools such as optical comparators, measuring microscopes and coordinate measurement machines. The Quadra-Chek ND 1200 comes in a choice of models making it adaptable for a wide range of applications.

Features

- 2 to 4 axes input
- Rugged construction
- Ergonomic design
- User friendly interface
- Programmable measurement routines
- USB and RS232C outputs
- Optional foot switch, remote key pad and touch probe



CIRCLE 11		mm	1	+
X	76.080			
Y	28.763			
D/r	12.908			
Pts=4		F	0.470	
DRO				
Recall	View	Change		Tol

CIRCLE 11		mm	1	+
		X	76.080	
		Y	28.763	
		D/r	12.908	
		Pts=4		F
DRO				
Recall	View	Change	Zoom	Tol

Model Configurations	ND 1202	ND 1203	ND 1203	ND 1204
X-axis	✓	✓	✓	✓
Y-axis	✓	✓	✓	✓
Z-axis		✓		✓
Q-axis (electronic protractor)			✓	✓
Optical edge detection (optional)	✓	✓	✓	✓

Specifications

Screen display type	LCD, b&w
Screen display size (mm)	150
Display digit size (mm)	12.7
Minimum resolution (mm/inches)	0.0001/0.000004
Operating temperature (°C)	0 - 45
Enclosure dimensions (W x H x D) mm	290 x 190 x 70
Base dimensions (W x H x D) mm	254 x 51 x 190
Total weight (Kg)	4.75
Input voltage range (VAC)	85 - 264
Input frequency (Hz)	43 - 63