



# DIGIMAR CX2 24" HEIGHT GAGE

Limited Time Offer\*



The Mahr Federal CX2 24" / 600mm electronic height gage is the perfect partner for use on the shop floor or inspection areas. Obtain your measurement results without complicated procedures; simple, fast, and accurate. The CX2 is by far the best value in its category. Compare for yourself.



Special Price  
**\$4,800.00**  
Order no. 5320102

List Price \$ 5,630.00

**CX2 24" ELECTRONIC HEIGHT GAGE  
BIG VALUE !  
SMALL PRICE !  
EXTREMELY USER FRIENDLY  
ACT NOW! THIS OFFER WON'T BE AROUND LONG !**

- Extremely accurate capacitive incremental measuring system
- Dynamic probing system enables high repeatability
- Motorized measuring carriage minimizes operator influence
- Resolution to 0.00005" / 0.001mm
- Absolute and Relative modes
- Easy to read LCD display
- Quick and Easy icon labeled operating keys
- RS232 data output / Wireless available

Measuring range	<b>24" / 600mm</b>
Application range	<b>36.81" / 935mm</b>
Resolution	<b>0.0001"/0.00005" / 0.01/0.001mm</b>
Measuring error** (U95)	(5+L/300)µm, L in mm
Repeatability**	2 (plane) 3 (bore) µm
Perpendicularity error (electrically adjusted)	≤15 µm
Operating time between charges	up to 100 h
Measuring force	1.0 ±0.3 N
Permissible relative air humidity	65% (non-condensed)
Working temperature	<b>68 ±33.38 °F / 20 ±1 °C</b>
Operating temperature	<b>50. . .104 °F / 10. . .40 °C</b>
Measuring System	Incremental capacitive
Total height	<b>38.78" / 985mm</b>
Base area	<b>9.45" x 9.84" / 240mm x 250mm</b>
Weight	<b>35.27lbs / 16kg</b>

\*\* Surface Plate GK 0 according to DIN 876 with Probe K10/50

\* While supplies last