

## VG500

The INFICON Vacuum Gauge Display VGD500 connects to our CDG product line to provide a 4 Digit Display. It's a small unit which Displays the pressure of the gauge. The pressure reading is selectable in pressure unit Torr, mTorr, mbar and Pa.

### BENEFITS

- 4 Digit display for easy read out
- Large 10mm active LED display - readable from distance and wide range gauge of angle
- In-line plug design
- 15pin D-Sub, no extra power connection
- Compact small size
- Compatible with all Fullscale  $\geq 100\text{mTorr}$
- pressure Units selectable (Torr, mTorr, mbar and Pa)
- CE certified



### ORDER INFORMATION

Type	VG500
VG500 Vacuum Gauge Display	399-653

## SPECIFICATIONS

Type	VGD500	
Display	4 digits	
Connection		
Gauge Side	D-Sub, 15-pin, female	
Measurement cable side	D-Sub, 15-pin, male	
Signal	digital input RS232	
Pressure unit (adjustable)	Torr (default), mTorr, mbar, Pa	
Supply		
Power consumption	W	≤1
Supply		
Voltage	+14 ...+30V (dc) or +/-15V (ac)	
Degree of protection	IP 40	
Admissible temperature		
Operation	+5 ... +50°C	
Storage	-20 ... +85°C	
Use	indoors only	
Connectable gauges in the measurement range (F.S.) 0.1mbar/Torr to 1000mbar/Torr	CDG025D / -S, CDG025D-X3, CDG045D ... CDG200D, CDG045D2 ... CDG100D2	
Weight	58g	
Dimensions	50x63x34mm	



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