

Digital Precision Test Gauge **BHD08X Series**

Features

- Single line wide digital crystal screen
- Accuracy Class 0.05, 0.1 and Class 0.25
- Wide ranges pressure unit selection depend on range
- Compensating temperature range 0 to 50°C
- Design pressure range -0,98..0 to 0..700 bar
- Long life battery power up to *2 years usage
- Aluminum case, Stainless steel wetted parts
- RS-232 communication serial port, *Cable+software
- Designed over pressure resist up to 110%
- Calibration report (In-house) included
- CE approval

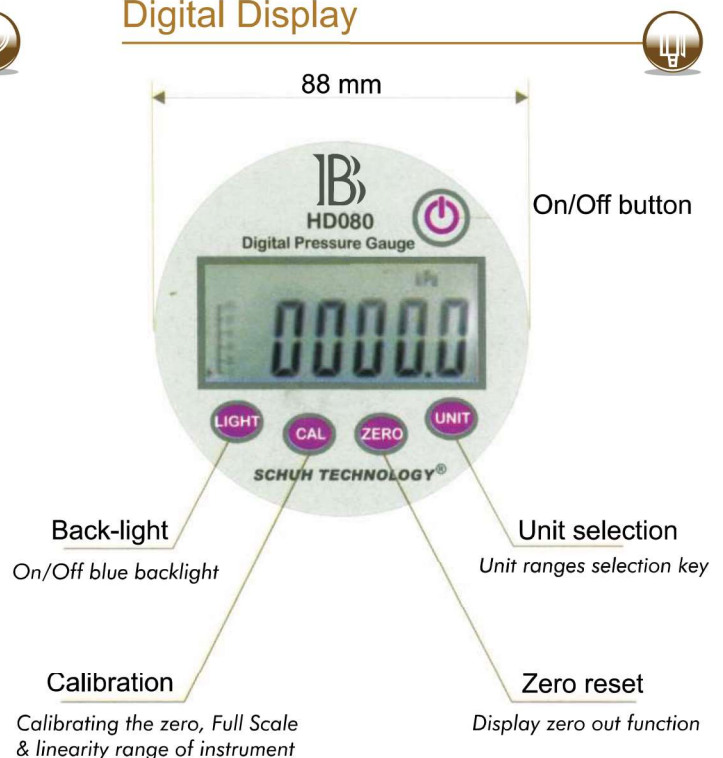


Technical Specification

- Accuracy class
Class *0.05, Class 0.1 and Class 0.25
Within compensating temperature range 0..50°C
- Pressure range
Vacuum range : -1.. 0 bar
Pressure range : 0.. 1 bar to 0..700 bar
- Indication pressure unit
MBar, Bar, kg/cm2, Psi, mmH2O, mmHg, MPa, KPa, Pa
Depend on measure range
- Communication port
RS-232 serial port ready, 3 cores LEMO core interface
- Connection size
M20x1.5 standard, adaptor G½" and ½" NPT
- Dimension size
WxLxH 130 x 94 x 40 mm (M20 x 1.5)
Digital display 58 x 25 mm
- Power supply
Built-in 3 piece AA dry batteries
Working period depend application, up to 2 years
- Design material
Aluminum casing, SS316 wetted parts, PVC dial face



Digital Display



- Packaging included
Flexible hose, 3 pieces AA batteries, carrying case, G½" and ½" NPT adaptor, Manual instruction, manufacturer calibration report

Ordering Code



IB BRO THOTERM
GERMANY TECHNOLOGY

BHD^① <Pressure range>^② - Connection^③ *Option^④

①	Accuracy Class
080	Class 0,05
081	Class 0,1
082	Class 0,2

③	Connection size (Adaptor)
G4	G¼"
N4	¼" NPT
G2	G½" (Adaptor included)
N2	½" NPT (Adaptor included)

④	Optional
RS	Software + RS-232 software
SD	Special design dial
KL	Specific accuracy class !

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