

561987



SUI SOUTHERN GAS COMPANY LIMITED
MEASUREMENT DISTRIBUTION DEPARTMENT

TECHNICAL SPECIFICATIONS
DIGITAL PRESSURE GAUGE (0-200 PSIG)

•	Pressure Range	0-200 PSIG
•	Unit of Pressure	PSIG, Bar, Milli Bar, Inch of WC, Inch of HG. Kilo Pascal, Kg/cm ²
•	Accuracy	±0.1% of Reading
•	Resolution (Min. Div.)	0.1 Psi
•	Display 5-digit LCD (.425" H x .234" W digits)	2 digits after decimal (Max)
•	Total Worst Error at 25° C	±0.095% of Full Scale (Max.)
•	Display Update Rate	0.30 Sec. (Max)
•	Time Stable Reading	10 to 20 Seconds
•	Thermal Span Shift	±0.002 to 5.0% IP/°C
•	Zero Adjustment	±1.0% to ±5.0% of Full Scale
•	Battery Life	24 to 48 Hours continues
•	Low Battery Indicator	20 to 24 Hours
•	Connection Size	1/2" BSP male threads
•	Dial Size:	3-4 Inches
•	Operating Temperature	0-49°C
•	Proof Pressure	150% of Full Scale
•	Burst Pressure	200% of Full Scale
•	Power Supply Mode	DC Battery of 1.5 volts Size AA
•	Wetted Material Standard	15-5PH, 304 SS & 316 SS
•	Safety	Class I-IP 66
•	Connection	Adaptor with 1/4" Male NPT Standard connection
•	Certificate	Certified by reputable organization
•	Country Origin	

Prepared By	Checked By	Recommended By	Approved By
 Anjad Ali Suriso Deputy Chief Engineer Measurement Department S.S.G.C.L. Hyderabad Executive No: 9255	 SHAFI MUHAMMAD SHAIKH DGM (Measurement) Sui Southern Gas Company R.O Hyderabad, Ex: # 6832)	 MUHAMMAD JAFAR RAZA AGM Measurement Dist. Sui Southern Gas Co. Ltd.	 SAAD RAZA DMD (Operations) Sui Southern Gas Co. Ltd.