

# PressMeter® PM-0100 .. 7000MB

Digital Electronic Manometer , a Class of its Own

Robust - Dependable - Accurate . . . a true Spirig Product with a Solid Value for Money

The PressMeter® of the series PM-0100 ... 7000MBR are housed in a robust, light weight plastic case and termed by users as an easy handling manometer. Customers often call them too "tool box resistant". However, Spirig does not recommend to throw them between those hammers and pliers often found in climate control support staff tool boxes. An elegant plastic carrying / storage case will safely protect and keep multiple meters, eg a PressMeter® and a CelsiMeter® in orderly fashion.

All models, except the absolute measurement type, feature a differential pressure input ports.

Good longtime stability of accuracy.



**Do not use for corrosive gases or fluids!**



Button pressure triggers a backlight creating a good visibility of display informations. The image to the left shows the display of a CelsiMeter® electronic thermometer.

PressMeter® Model	PM-0100MBR	PM-0500MBR	PM-1999MBR	PM-1999MBA	PM-7000MBR
Model System No.	#15939	#15940	#15942	#15941	#15943
Range (mBar)	0 - 100 gauge	0 - 500 gauge	0 - 1999 gauge	0 - 1999 absolute	0 - 7000 gauge
Resolution range (mBar)	0.01 (0-19,99)	0.1 (0-199.9)	0.1 (0-199.9)	0.1 (0-199.9)	0.1 (0-199.9)
Resolution range (mBar)	-	1.0 (200-500)	1.0 (200-500)	1.0 (200-500)	1.0 (200-7000)
Maximal Over pressure	750 mB	2000 mB	4000 mB	4000 mB	10 bar
Accuracy Instrument	± 0,25% Full Scale ± 1 Digit				
Ambient Operat. Temp.	0 to + 50°C				
Battery type	9V MN 1604 (PP3)				
Battery life	350 hours, automatic switch off				
End battery	<lo bat> display				
Dimensions (w'o ports)	135 x 70 x 28 mm (5,4 x 2,8 x 1,2 inch)				
Weight with battery	270 gram (11 ounces)				

**SPIRIG**  
SWITZERLAND

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