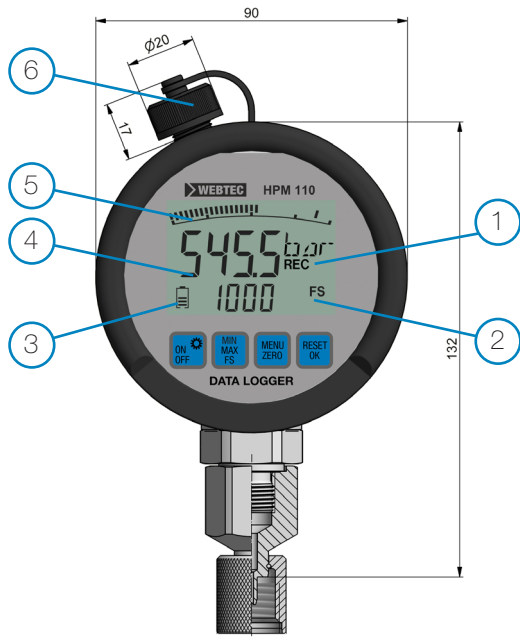


Layout Function and Dimensions (mm)



1. REC display, flashes when data recording is active *
2. MIN/MAX or FullScale display, depending on the setting
3. Battery level indicator
4. Actual display value
5. Bar graph with peak and hold functions
6. Mini-USB port*

*-Data logger version only

Sales Order Code/Configurations

Please contact our technical sales team to discuss any special order requirements.

Ordering Codes - HPM 110

MODEL NUMBER	MAIN PORT	MAX PRESSURE	OVERLOAD PRESSURE	BURST PRESSURE
SR-HPM-110-MT-100*	1/4" BSPP	100 bar	200 bar	800 bar
SR-HPM-110-MT-600*	1/4" BSPP	600 bar	1000 bar	2000 bar
SR-HPM-110-UN-1500	7/16" -20UN #4 SAE ORB Male	1450 psi	2900 psi	11600 psi
SR-HPM-110-UN-8700	7/16" -20UN #4 SAE ORB Male	8700 psi	14500 psi	29000 psi

Ordering Codes - HPM 110 with Data Logger

MODEL NUMBER	MAIN PORT	MAX PRESSURE	OVERLOAD PRESSURE	BURST PRESSURE
SR-HPM-110-DL-MT-100*	1/4" BSPP	100 bar	200 bar	800 bar
SR-HPM-110-DL-MT-600*	1/4" BSPP	600 bar	1000 bar	2000 bar
SR-HPM-110-DL-UN-1500	7/16" -20UN #4 SAE ORB Male	1450 psi	2900 psi	11600 psi
SR-HPM-110-DL-UN-8700	7/16" -20UN #4 SAE ORB Male	8700 psi	14500 psi	29000 psi
SR-HPM-110-DLKIT-MT-600**	1/4" BSPP	600 bar	1000 bar	2000 bar

*M16 x 2 female adaptor fitted

**HPM110 with Data Logger Kit

Kit includes: Equipment case

SR-HPM-110-DL-MT-600 inc. Adaptor 1/4" BSPP female - M16 x 2 female

Adaptor M16 x 2 Male- M16 x 2 Male

Pressure hose 1500 mm, 59.0" (M16x2)

Mini-USB cable

Unit is factory calibrated - certificate is available on request (chargeable option)

Note: Must be requested at time of order & cannot be retrospectively requested.

Operation

A "plug and play" product with a large clear back lit illuminated display. Separate bar graph with peak and hold function. Unit has 4 keys with embossed edges. Units can be set to psi, bar, MPa, mbar. Other functions include Min/Max display with reset, Battery level display, auto power off and zero point equalisation.

Installation

Unit can be installed in any orientation and left in service if required. All connections should be made by suitably qualified personnel. No electrical connections needed. Main diameter is 90 mm, 3.54", thickness is 45mm, 1.77".