

- Digital pressure measurement and display
- Accuracy $\pm 0,5\%$ FS
- Display with bar graph (trailing indicator) with peak & hold function
- Pressure peaks captured – 10 ms scanning rate
- Easy operation
- Long-term stability
- Back-lit measured value display
- Pressure ports stainless steel 1/4 BSPP



ServiceJunior Digital Pressure Gauge

The **ServiceJunior** makes possible the measurement and display of pressures with one instrument. Measured values are shown with high precision on a 4-digit display. Pressure peaks are securely captured at a scanning rate of 10 ms.

The **ServiceJunior** is distinctive through its very simple operation. With its convincing price to power ratio, the instrument offers all the advantages of digital pressure measurement.

With immediate effect, measurement data acquisition is entering **a new dimension!**

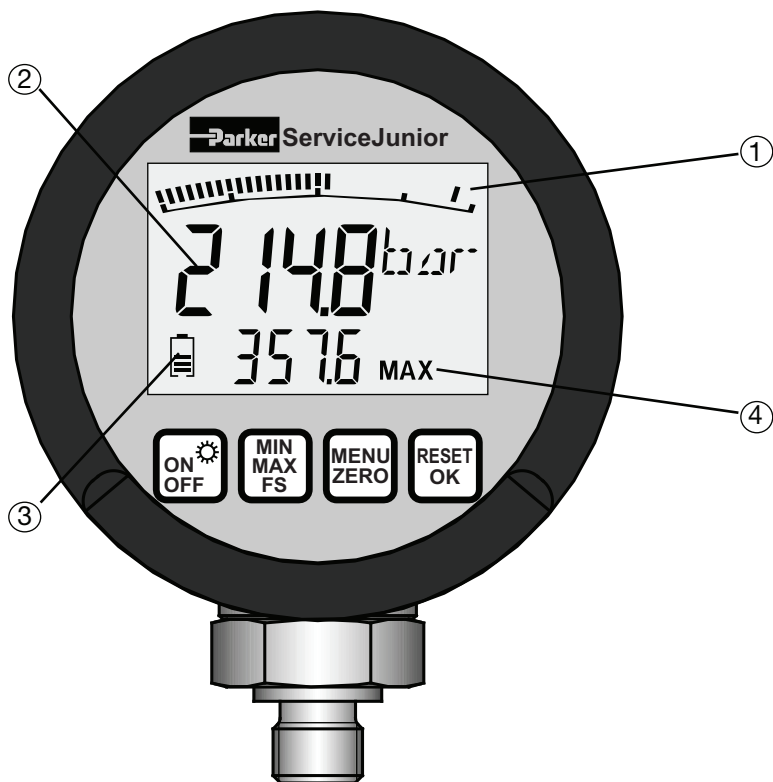
Utilising the **ServiceJunior wireless** from Parker's SensoControl family of products allows you to comfortably record the pressure values taken from one or several measurement points on your machine or installation. Stored measurement data is transmitted to a PC across distances of **up to 50 meters**.

The PC software '**JuniorWin**' allows you to set the limit value and the configuration to suit your needs.

Thus **ServiceJunior wireless** allows you to save time and costs for monitoring machines and installations – comfortably from your plant office.





At the same time you can evaluate and archive the data as well as perform other control functions from the same PC.

The device is ideal for monitoring, maintaining and servicing machines and installations in industrial and mobile hydraulic systems.



- ① Display with bar-graph due to peak & hold function
- ② Actual value back-lit display (15 mm)
- ③ Battery level display
- ④ Display of MIN/MAX or Full Scale Range display (FS)

Menu functions

-  On/off switch
Back-lit display
-  Minimum/maximum value
FullScale
-  Menu: auto shut-off
Choice of units
Zero: Zero point equalisation
-  Delete MIN/MAX value
Confirm menu function

Digital Pressure Gauge	ServiceJunior	ServiceJunior <i>wireless</i>
Range -1...016 bar 0 ... 100/400/600/1000 bar	SCJN-xxx-01	SCJNP-xxx-01-RC
Standard ServiceJunior delivery includes:	1 ServiceJunior (acc. to pressure range) 2 batteries 1.5 VDC AA alkaline 1 adaptor SCA-1/4-EMA-3	
ServiceJunior-Kit	SCJN-KIT-xxx	SCJNP-KIT-xxx-RC
1 Storage case	SCC-120	
1 ServiceJunior	SCJN-xxx-01	SCJNP-xxx-01-RC
1 Adaptor a PC incl. Software	—	SCSW-KIT-JN
with adaptors:		
1 1/4 BSPP female - M16x2 female	SCA-1/4-EMA-3	
1 M16x2 male - M16x2 male	SCA-EMA-3/3*	
1 Test hose assembly 1.500 mm (M16x2)	SMA3-1.500*	

* not available for 1.000 bar