

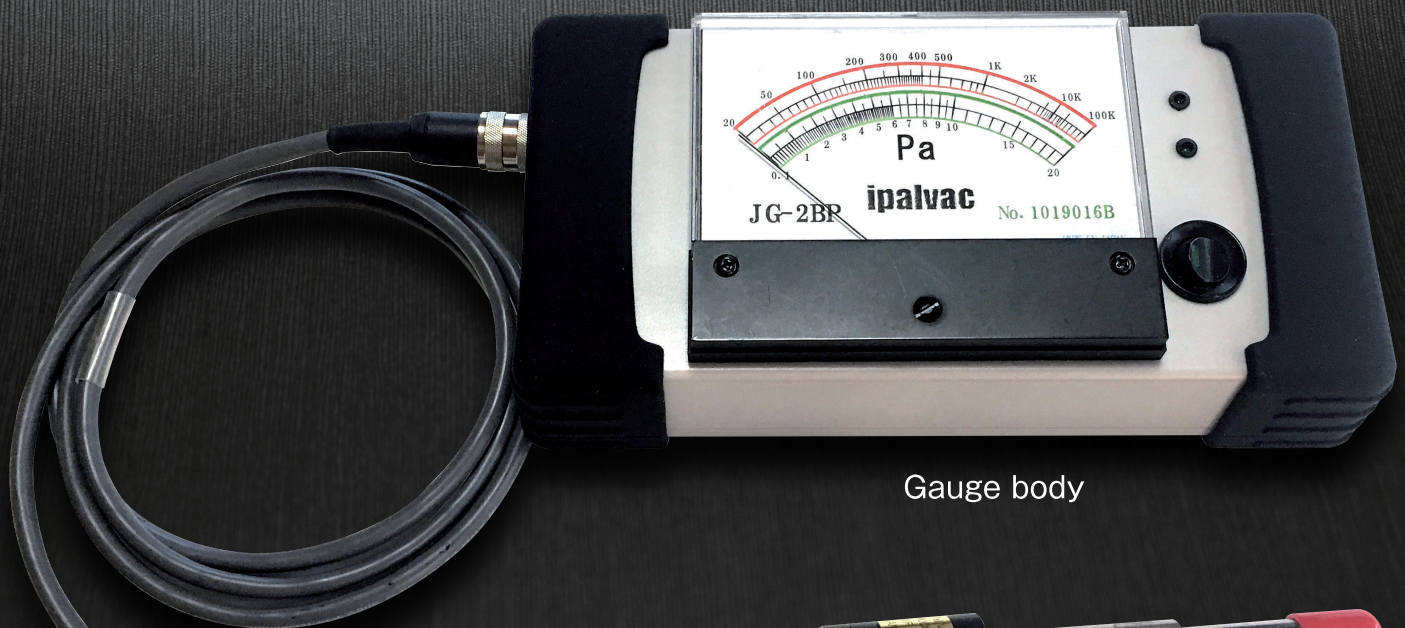
ipalvac

# Ipal Vacuum Gauge

Pirani vacuum gauge

## JG-2BP

This vacuum gauge is large meter made in Japan. By using wide 120mm for display 2 stage scale, it realized very easy reading. As platinum sensor pirani is adopted, measuring response is fast and measuring value is stable.



Gauge body



Packed in case

Sensor

- It is analog meter to understand performance of vacuum pump well by watching move of meter pointer.
- As gauge body has rubber pad and lightweight, it does not slip when measuring and carrying.
- Pumping speed of vacuum pump is compatible with this analog vacuum gauge in response.
- Vacuum degree value can be read with automatic changeover of 2 stage scale.

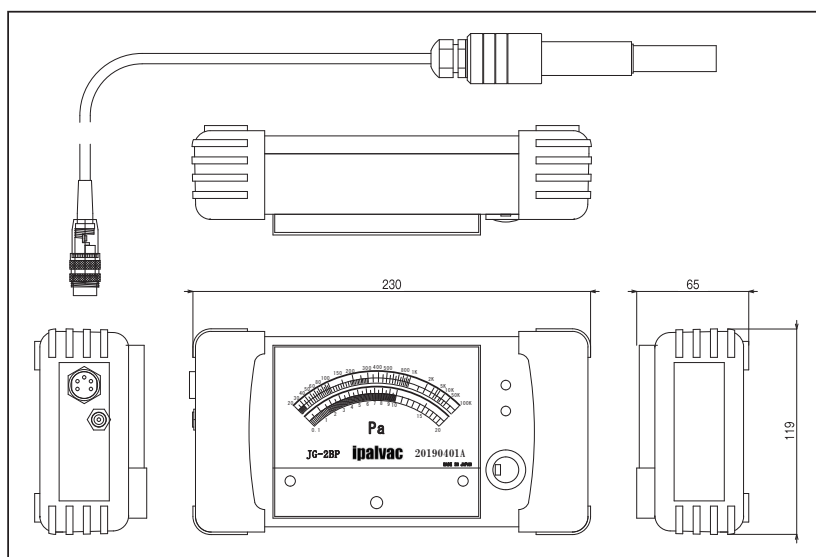
# IPAL VACUUM GAUGE

Ipal vacuum gauge (Pirani)

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### Specification・Drawing

Sensor	JR-15P $\phi$ 15mm Stainless steel	Measuring range	2 stage (Automatic range changeover)
Sensor code	Length 1.0m	RANGE 1.	0.2Pa~20Pa
Measuring method	Constant temperature measuring Platinum wire	RANGE 2.	20Pa~100KPa
Measuring range	0.2Pa~20Pa~500Pa	Outside dimension	230(W) $\times$ 65(H) $\times$ 119(D)except projection part
Power source	AC100~240V.50/60Hz(DC15V 0.8A 12W)	Weight	About 0.68Kg body About 0.2Kg sensor
Display range	0.2Pa~500Pa~100KPa	Analog output	0~5VDC Option



### Outline

This vacuum gauge is Pirani vacuum gauge adopting original platinum pirani sensor and operates stably.

Pressure value 500pa~ $2 \times 10^{-1}$ pa can be measured continuously.

Pressure range is 2 stage. Pressure value can be read precisely by automatic changeover.

\*Regarding vacuum degree calibration, manufacturer's calibration table(documents of calibration table, calibration certificate, traceability system diagram) or vacuum degree adjustment can be provided with fee-charging.

\*Please note that specification and external appearance may be changed for improvement without prior notice.

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