

FEATURES

- **Dual Display:** Allows simultaneous viewing of different measurement units, enhancing usability.
- **RS232 Digital Output:** Facilitates easy data transfer and integration with other systems.
- **±1% Accuracy:** Ensures precise measurements, critical for quality assurance.
- **Resolution of 1 N:** Provides detailed force measurement for sensitive applications.
- **Compact Size (230 mm x 60 mm x 50 mm):** Easy to handle and operate in confined spaces.
- **Wide Temperature Range (10 °C to 40 °C):** Suitable for various environmental conditions.
- **Lightweight (75 g):** Portable and convenient for field use.

RS PRO Dual Display Force Gauge, RS232 Output

RS Stock No: 606-589



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO Dual Display Force Gauge is a precision instrument designed for measuring force in various industrial applications. With its dual display and RS232 digital output, it provides accurate and reliable readings, making it ideal for quality control and testing environments.

General Specifications

Digital Output	RS232
Display Type	Dual Display
Product Type	Force Gauge
Units Measured	kgf, N
Visual Alarm	No

Measurement Specifications

Accuracy	±1 %
Resolution	1 N

Mechanical Specifications

Height	50 mm
Length	230 mm
Weight	75 g
Width	60 mm

Operation Environment Specifications

Maximum Operating Temperature	40 °C
Minimum Operating Temperature	10 °C

Approvals

Standards/Approvals	ANSI-ESD S20.20:2021, OIML C3, REACH, RoHS
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