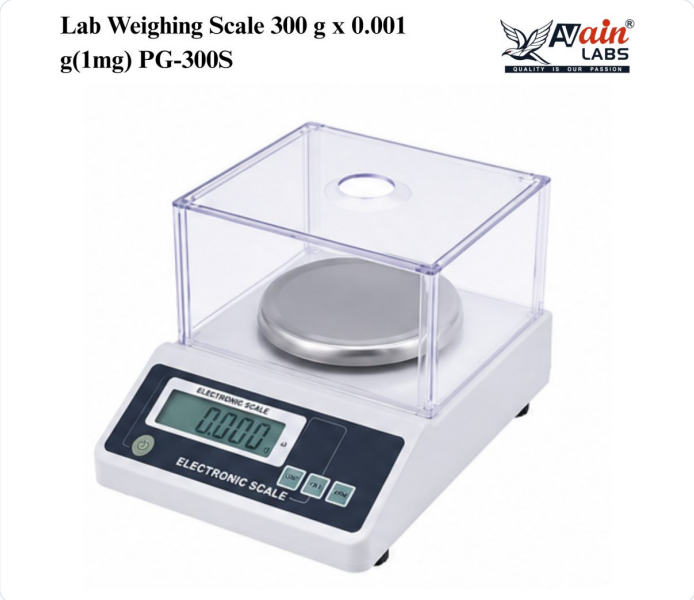
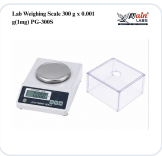
Lab Weighing Scale 300 g x 0.001 g(1mg) PG-300S

Code: PG-300S HSN: 90160020 GST: 18% Brand: AVAIN LABS





- Ø128 mm stainless steel weighing pan
- Fast response time of 3–4 seconds
- External calibration for enhanced accuracy
- Full tare function
- Multiple weighing units: g, ct, oz
- Built-in rechargeable battery backup
- Compact, durable, and easy to operate
- Ideal for laboratories, research, pharmacy, and jewelry weighing

Technical Specifications

Applications

- Scientific Laboratories
- Pharmaceutical Laboratories
- Research & Development
- Chemical Analysis
- Educational Institutions
- Jewelry & Precious Metal Weighing
- Quality Control Laboratories
- Industrial Testing
- Medical & Diagnostic Laboratories
- Precision Measurement Applications

AVAIN LABS® Lab Weighing Scale 300 g x 0.001 g(1mg) PG-300S

The AVAIN LABS® Lab Weighing Scale 300 g x 0.001 g (1 mg) (PG-300S) is a high-precision digital laboratory balance designed for professionals who require exceptional weighing accuracy. With a maximum capacity of 300 grams and an impressive 1 mg (0.001 g) resolution, this precision balance is ideal for laboratories, pharmaceutical industries, research institutions, educational laboratories, jewelry applications, and quality control environments.

The PG-300S features a bright LED display for clear readings and a Ø128 mm stainless steel weighing pan that provides stable and accurate measurements. Its external calibration capability ensures long-term precision, while the built-in rechargeable battery backup allows uninterrupted operation during power outages. Designed with fast response technology, the balance delivers accurate results within 3–4 seconds, improving efficiency in laboratory workflows.

Supporting multiple weighing units including grams (g), carats (ct), and ounces (oz), the AVAIN LABS® PG-300S offers versatility for a wide range of scientific and industrial applications. Its compact design and durable construction make it a dependable choice for daily professional use.

Key Features

- High-precision digital laboratory balance
- Measuring Capacity: 300 g
- Resolution: 0.001 g (1 mg)
- Bright and easy-to-read LED display

Specifications	
Brand	AVAIN LABS®
Model	PG-300S
Capacity	300 g
Resolution	0.001 g (1 mg)
Display	LED
Pan Size	Ø128 mm
Response Time	3–4 Seconds

Calibration	External
Tare Range	Full
Weighing Units	g, ct, oz
Battery Backup	In-built Rechargeable
Dimensions	190 × 240 × 100 mm
Weight	3 kg

Available models (3)

Cat. No.	Model / Size	Size	Capa...	Reso...	Displ...	HSN
PG-300S-S1	100 g	100 g				90160020
PG-300S-S2	1 kg	1 kg				90160020
PG-300S	300 g, 0.001 g, LED, Ø 128 mm, 3-4 secs, External, Full, g, ct, oz, In-built, 190 x 240 x 100 mm, 3 kg		300 g	0.001 g	LED	90160020

Scan for details & enquiry