

# Test Muscle Strength FG-107M

## Product Descriptions

Making job task analysis and ergonomic analysis simple and accurate, it is ideal for workplace design, strength assessment and ergonomic research.

## Product Features

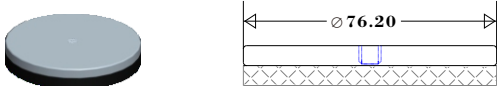
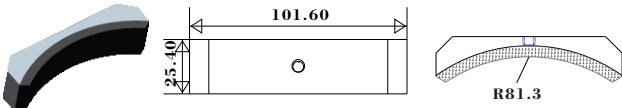
- \* High accuracy and high resolution.
- \* Digital display with no guessing or errors.
- \* With 4 measurement unit for selection and conversion, kgf, gf, N, Lbf
- \* With peak value hold function.
- \* can memorize 99 groups of data.
- \* With 10 minutes auto power off and manual power off.
- \* Either alkaline battery Power supply or 5V DC power.
- \* Use USB cable or Bluetooth adapter for data output.





## Product Specifications

Force Rang	$\pm 50\text{kgf}$
	$\pm 490\text{N}$
	$\pm 110\text{Lbf}$
Resolution	0.01kgf
	0.1N
	0.1Lbf
Accuracy	$\pm 0.5\%\text{FS} \pm 1\text{Digit}$
Unit	kgf, gf, N, Lbf
Measurement State	Peak Value Measurement, Real Time Measurement
Display	2 Reversed 4 Digit LCD
Power Off	10 Minutes Auto Power Off, Manual Power Off
Backlight	Backlight
Safe Load	150%FS (Buzzer Alarm Over 110%FS)
Power Supply	2x1.5 AA(UM-3) Battery or 5V DC Power Supply
Operating	0°C~40°C
Conditions	< 80%
Surrounding	No Vibration Source or Corrosive Medium Around
Weight	705 g
Size	host machine: 170mm*72mm*35mm handspike: 315mm* $\Phi$ 30mm Instrument stents: 155mm*95mm*35mm

## Specification And Application Of Accessories

Accessory	Structure Diagram	Applications
padded attachment, circular(standard)		For physical therapy and ergonomics, including Muscle strength tests, job requirements, etc
padded attachment, curved(Optional)		

Standard Accessories	Manual
	Carrying Case
	Instrument stents
	4 M3*18 screws
	 E-1005
Optional Accessories	 E-1004
	CD
	USB Data Cable
	Bluetooth Adapter
	Power Adapter