

Electronic Galvanometer Model TG-12N

PC11-04-01EN(02)

Twin-T amplifier circuit realizes **HIGH SELECTIVITY** and **HIGH GAIN** !

Renewal!

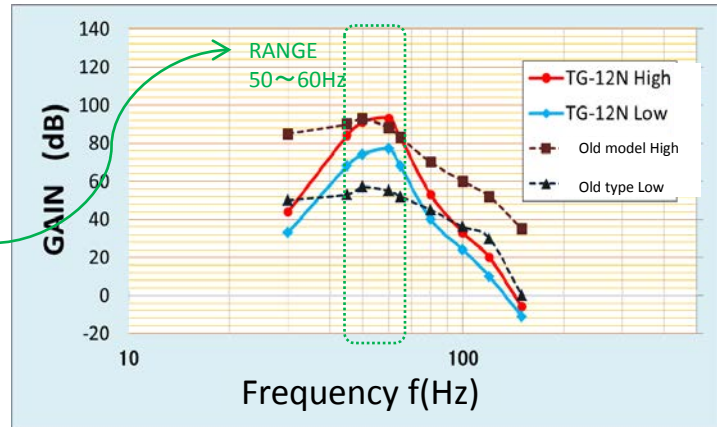


Specifications

- Gain
 - Input Gain: High:90dB±10dB Low : 70dB±10dB
 - Input Range : 6 ranges (1/1000~1/1)
 - Maximum Gain: (GAIN selector1/1) : Full scale of indicator with 5×10^{-5} (V) input.
 - Resolution: 1 μ V
- Rating
 - Power supply : AC100/200V(50/60Hz)
 - Battery Power supply : 8pcs of LR6 alkaline batteries.
 - Frequency of input signal : 47~63Hz
 - Input impedance : 6k Ω
- Dielectric strength
 - Between POWER SUPPLY and CASE : More than 100M Ω

HIGH SELECTIVITY, HIGH GAIN and LOW NOISE

TG-12N is a specialized Electronic Galvanometer to test comparators for Voltage and/or Current, so unnecessary higher harmonics other than 50/60Hz range are eliminated.



Feature

- Easy to hand carry and excellent operability.
- Battery operation in addition to AC power supply available (Possible to check battery condition)
- Dual shields eliminate external noise.
- Stable measurement is realized even when the max. gain by using low noise amplifier elements.
- Protection cover for front panel is included. (Available to attach to back panel, too)

Dimensions and weight

- 150(W)×226(H)×155(D)mm
- 4kg approx. (Including the battery)

Accessory

- Lead wire for signal input @ 2 m x 1
- Lead wire for power supply @ 2 m x 1
- Protection cover for power supply x 1
- LR6 alkaline battery x 8
- Fuse(1A) x 2

Specifications may be changed without preliminary notice.