

GZ-1600 Dual Workstation Monitor



The World's #1

*Simultaneously
Monitor Groundings
of Operators, Mats,
and Machines*

GZ-1600 is a versatile continuous monitor specifically designed for those price-sensitive customers. It is based on a unique, accurate, low-voltage, resistive loop detection technology. Being manufactured by precision SMT technology along with its compact stainless steel housing, it is able to sustain supreme reliability. GZ-1600 can monitor the groundings of 2 ESD wrist-straps(35M/1.8M), 2 ESD mats(100M), and 2 sets of low resistance(10Ω) machines.

Features:

- Monitor 2 operators, 2 ESD mats, 2 machines independently.
- 3-color LED to indicate status of operator wrist-strap: HIGH, LOW, SAFE.
- Audio and LED will give alarms when monitor detects problems on grounding.
- Audio alarm volume is user adjustable with maximum of 85dB typical.
- Normal voltage when wearing wrist-strap is 100mV. Open wrist-strap: 0.9V.
- Maximum mat voltage : 900mV.
- Maximum machine voltage and current (Hard Grounding) : 50mV, 0.2mA.
- Human body voltage filtration.



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MEGALIN Megalin Source International

- Address : 3F-6 No.81 Sec.1 Xintai 5th Road, Xizhi District, New Taipei City 22101, TAIWAN
- Tel : +886-2- 8698-4181 (Main) • Fax : +886-2-8698-4197 • E-mail : sales@megalinsource.com
- China Offices : • Shenzhen : +86-755-2774-6923 • Kunshan/Suzhou : +86-512-5519-7252