## **GZ-160x** Single Workstation Monitor

GZ-160x is an extremely flexible, economical, continuous monitor series specifically designed for those price-sensitive customers. It is based on a unique, accurate, low-voltage, resistive loop detection technology and precision SMT manufacturing. It is able to attain various monitoring requirements to fulfill your strong need to meet all kinds of challenges



## **Models Selector Table:**

Model Function	GZ-1601	GZ-1602	GZ-1603	GZ-1604
OPERATOR	٧	V	V	V
ESD MAT		v	v	
TOOL			V	V

## **Features:**

- Able to monitor operator, ESD mat and machine ground.
- Wrist-strap alarm:  $35M/1.8M\Omega$ , Table MAT alarm:  $100M\Omega$ , Machine alarm:  $10\Omega$ . X
- 3-color LED to indicate status of operator wrist-strap: High, Low, Safe, Idle. X
- Audio and LED will give alarms when monitor detects problems on grounding. X
- Audio alarm volume is user adjustable with maximum of 85dB typical. X
- Normal voltage when wearing wrist-strap is 100mV. Open wrist-strap: 0.9V. X
- Maximum mat voltage: 900mV. X
- Maximum machine voltage and current (Hard Grounding): 50mV, 0.2mA. X
- Human body voltage filtration.



## 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 (©2019 Megalin Source International. All Rights Reserved.)

