

GAI-TRONICS® A HUBBELL COMPANY

# Model 10401-201 and 10401-301 Headsets

## **Confidentiality Notice**

This manual is provided solely as an operational, installation, and maintenance guide and contains sensitive business and technical information which is confidential and proprietary to GAI-Tronics. GAI-Tronics retains all intellectual property and other rights in or to the information contained herein, and such information may only be used in connection with the operation of your GAI-Tronics product or system. This manual may not be disclosed in any form, in whole or in part, directly or indirectly, to any third party.

## **General Information**

The GAI-Tronics Model 10401-201 Headset provides hands-free communication with Page/Party<sup>®</sup> systems. The 30-foot extension cable provides mobility when connected to a Page/Party<sup>®</sup> station. The cable is equipped with a push-to-page switch on the belt clip so users can access the page line up to 30 feet away from a Page/Party<sup>®</sup> station.

The GAI-Tronics Model 10401-301 Mobile Headset provides hands-free communication with GAI-Tronics' Digital Intercom System. The Model 10416-301 30-Foot Extension Cable provides mobility when connected to a digital intercom station.

Both headsets provide a noise reduction rating of 23 dB, making them ideal for use where hearing protection is required. Please refer to the attached *Environmental Protection Agency (EPA) Use and Care Sheet* for information on maintaining the headsets' noise reduction rating (NRR). The gooseneck (flex-boom) microphone is fully adjustable but remains stationary once in place. In addition, the gel-filled ear cups and adjustable black cloth head strap maximize comfort and keep the headset securely in place. These headsets are designed for use in areas with up to 110 dB SPL ambient noise, improving safety for employees working in these areas.

The Model 10401-201 Headset and 10401-301 Mobile Headset are adaptable for use with or without hard hats. An employee working in different areas with different requirements can alternate the use of the same headset, requiring a reduced investment. A headset clip is provided to prevent the coil cord from dangling when it is not connected to the extension cable.

### Operation

The Model 10401-201 Headset must be connected to a Page/Party<sup>®</sup> station using a Model 10416-103 Extension Cable. The connection of the headset disables the Page/Party<sup>®</sup> station handset and paging can only be initiated from the headset. To page from the headset, press the push-to-page switch located on the extension cable belt clip.

**NOTE**: The Model 10401-201 Headset **is not directly compatible** with older GAI-Tronics Model 10416-001 and 10416-003 Extension Cables. To be compatible, these extension cables require installation of the Model 12590-001 Extension Cable Connector Upgrade Kit.

In addition, older GAI-Tronics Model 10401-101 and 10402-101 Headsets require installation of the Model 12590-002 Headset Connector Upgrade Kit to be compatible with the Model 10416-103 Extension Cable.

For ease of reference, refer to the chart in Table 1 below.

Old Model Number	New Model Number	Upgrade Kit for Compatibility
10401-101 Headset	10401-201 Headset	12590-002 Headset Connector Upgrade
10402-101 Headset (for use with a hard hat)	10401-201 Headset	12590-002 Headset Connector Upgrade
10416-003 Extension Cable (with a six-pin connector)	10416-103 Extension Cable	12590-001 Extension Cable Connector Upgrade
*10416-002 Extension Cable (with a four-pin connector)	10416-102 Extension Cable	12590-001 Extension Cable Connector Upgrade
10416-301 Extension Cable from Digital Intercom	N/A	N/A

Table 1. Headset and Extension Cable Replacement Cross Reference Table

\*This extension cable is used only with GAI-Tronics Model 600 Series Page/Party<sup>®</sup> systems and special equipment.

## **Specifications**

Noise Reduction Rating	
Microphone	Gooseneck (flex-boom); dynamic, noise-canceling
Receiver	Hearing aid compatible; dynamic
Configuration	Adaptable for use with or without a hard hat
Cable	Shielded, 5-foot (1.5 m) extended length; four-pin connector; attached belt clip
Ear cups	Gel filled
Temperature range (operating and storage)	$-22^{\circ}$ F to $+158^{\circ}$ F ( $-30^{\circ}$ C to $+70^{\circ}$ C)
Headset weight	1.10 lbs (0.51 kg)
Shipping weight	

#### Warranty

**Equipment**. GAI-Tronics warrants for a period of one (1) year from the date of shipment, that any GAI-Tronics equipment supplied hereunder shall be free of defects in material and workmanship, shall comply with the then-current product specifications and product literature, and if applicable, shall be fit for the purpose specified in the agreed-upon quotation or proposal document. If (a) Seller's goods prove to be defective in workmanship and/or material under normal and proper usage, or unfit for the purpose specified and agreed upon, and (b) Buyer's claim is made within the warranty period set forth above, Buyer may return such goods to GAI-Tronics' nearest depot repair facility, freight prepaid, at which time they will be repaired or replaced, at Seller's option, without charge to Buyer. Repair or replacement shall be Buyer's sole and exclusive remedy. The warranty period on any repaired or replacement equipment shall be the greater of the ninety (90) day repair warranty or one (1) year from the date the original equipment was shipped. In no event shall GAI-Tronics warranty obligations with respect to equipment exceed 100% of the total cost of the equipment supplied hereunder. Buyer may also be entitled to the manufacturer's warranty on any third-party goods supplied by GAI-Tronics hereunder. The applicability of any such third-party warranty will be determined by GAI-Tronics.

**Services.** Any services GAI-Tronics provides hereunder, whether directly or through subcontractors, shall be performed in accordance with the standard of care with which such services are normally provided in the industry. If the services fail to meet the applicable industry standard, GAI-Tronics will re-perform such services at no cost to buyer to correct said deficiency to Company's satisfaction provided any and all issues are identified prior to the demobilization of the Contractor's personnel from the work site. Re-performance of services shall be Buyer's sole and exclusive remedy, and in no event shall GAI-Tronics warranty obligations with respect to services exceed 100% of the total cost of the services provided hereunder.

**Warranty Periods.** Every claim by Buyer alleging a defect in the goods and/or services provided hereunder shall be deemed waived unless such claim is made in writing within the applicable warranty periods as set forth above. Provided, however, that if the defect complained of is latent and not discoverable within the above warranty periods, every claim arising on account of such latent defect shall be deemed waived unless it is made in writing within a reasonable time after such latent defect is or should have been discovered by Buyer.

Limitations / Exclusions. The warranties herein shall not apply to, and GAI-Tronics shall not be responsible for, any damage to the goods or failure of the services supplied hereunder, to the extent caused by Buyer's neglect, failure to follow operational and maintenance procedures provided with the equipment, or the use of technicians not specifically authorized by GAI-Tronics to maintain or service the equipment. THE WARRANTIES AND REMEDIES CONTAINED HEREIN ARE IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES AND REMEDIES, WHETHER EXPRESS OR IMPLIED BY OPERATION OF LAW OR OTHERWISE, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

## **Return Policy**

If the equipment requires service, contact your Regional Service Center for a return authorization number (RA#). Equipment should be shipped prepaid to GAI-Tronics with a return authorization number and a purchase order number. If the equipment is under warranty, repairs or a replacement will be made in accordance with the warranty policy set forth above. Please include a written explanation of all defects to assist our technicians in their troubleshooting efforts.

Call 800-492-1212 (inside the USA) or 610-777-1374 (outside the USA) for help identifying the Regional Service Center closest to you.