

### Features

- **Wall-Mount Design for Indoor Use**
- **Standard Telephone Operation**
- **Braille, Chrome-plated Keypad**
- **Brushed Stainless Steel Housing**
- **Volume-control Handset with 29-inch, Swivel Armored Cord**
- **Ringer with Loudness Control**
- **Less than 3 ½-inch Depth (Measured From Mounting Surface)**
- **Dry Contact Closure Output**
- **UL/CSA 60950/60950 Compliant**
- **FCC Part 68 Certified**
- **ADA Compliant for Corridor Installation**



**Model 210-001**



The Model 210-001 Corridor Telephone offers standard line-powered telephone operation in a rugged, stainless steel package. Its volume-control handset includes a 29-inch, swivel armored cord and the microphone and ear-piece are non-accessible.

GAI-Tronics' Model 210-001 Corridor Telephone is ideally suited for installation in any area requiring the Americans with Disabilities Act maximum protrusion depth of 4 inches (corridors, hallways, passageways, etc.). The Model 210-001 can be surface-mounted in any indoor area requiring telephone communications. The unit's rear mounting plate provides telephone line access, eliminating visibility of, or access to the cabling. Additionally, the Corridor Telephone is secured with tamper-resistant hardware to prevent vandalism.

The Model 210-001 Corridor Telephone will provide an isolated, dry-contact closure output while the handset is off-hook and connected to the telephone line.

## Specifications

### Electrical

Frequency Response .....	300–3,000 Hz
Inter-digit pause .....	100 ms
Minimum Loop Current .....	20 mA
Signaling tone (DTMF) .....	100 ms tone duration
Supervisory dc Current .....	Minimum 20 mA dc; maximum 60 mA dc
Supervisory dc Voltage .....	24–60 V dc (not polarity sensitive)
Network interface .....	Loop start
Auxiliary output (isolated solid state switch) .....	48 V dc @ 125 mA 28 V <sub>RMS</sub> ac @ 80 mA <sub>RMS</sub>
Ringer Volume .....	Volume Typical maximum < 90 dB @ 1 meter on axis (depends on installation location) with 15 dB adjustment
Network signaling .....	DTMF

### Mechanical

Enclosure construction .....	16-gauge (.060-inch) Type 304 brushed stainless steel
Dimensions .....	10.00 H × 5.50 × 3.27 D inches (254 × 139.7 × 83.1 mm)
Weight .....	5.5 lbs. (2.5 kg)
Handset/cord .....	“G” style with armored cord and volume switch
Braille Dial pad .....	Chrome-plated zinc3

### Environmental

Operating temperature .....	-40°F to +140°F (-40°C to +60°C)
Humidity .....	90% non-condensing

### Approvals

Safety of Information Technology Equipment .....	UL 60950 and CSA C22.2 No. 60950
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### FCC Information

FCC Registration Number .....	US: ADGTE10A46048HAC
Ringer Equivalence Number (REN) .....	1.0A
Network Connection (USOC) .....	RJ11
Meets hearing aid compatibility magnetic field intensity and volume control technical standards per FCC Sections 68.316 and 68.317.	

### IC Information (Canada)

IC Certification Number .....	IC: 822A-11754
Ringer Equivalence Number (REN) .....	1.0A
Connecting Method .....	CA11A

## Accessories

Model 233-001 Security Screwdriver (Torx T-25).

Pub. 110801



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Quality Management System Certified by DNV - ISO 9001:2008  
 The policy of GAI-Tronics is one of continuous improvement; therefore the company reserves the right to change specifications without notice.