

## Features

- **Surface-mount design for Indoor Use**
- **Standard Telephone or Auto-dial Operation**
- **Braille Chrome-plated Keypad**
- **Brushed Stainless Steel Housing**
- **Front Panel Pushbutton Volume Control**
- **Handset with Noise-cancelling Microphone, Hearing Aid-compatible Receiver, and 12-inch Armored Cord with Anchored Lanyard**
- **Ringer with Loudness Control**
- **Dry Contact Closure Output (off-hook)**
- **Less than 3½-inch Depth**
- **UL 60950 / CSA C22.2 No. 60950**
- **FCC Part 68 Certified**
- **ADA Compliant for Corridor Installation**



**Model 210-001BH**



**Model 210-003BH**

GAI-TRONICS' Behavioral Health series of rugged telephones are designed for use in environments where conversation privacy is desired but safety is a concern. The Model 210-001BH Surface-mount Handset Telephone is equipped with a shortened, 12-inch handset cord to prevent the handset being used as a weapon. The cord is also short enough to prevent the possibility of strangulation. Its rugged design provides both quality and longevity.

The Model 210-001BH is ideally suited for installation in any area requiring the Americans with Disabilities Act maximum protrusion Depth of 4 inches (corridors, hallways, passageways) or on any flat surface. The unit's rear mounting plate provides telephone line access, eliminating visibility of, or access to, cabling. Additionally, the 210-001BH is secured with security hardware to prevent vandalism.

The Model 210-003BH provides the same features in an auto-dial configuration. Adding an "AC" suffix at the end of either model will increase the handset cord length to 15 inches.

**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 x 5.50 W x 3.27 D inches (254 x 139.7 x 83.1 mm)
Weight .....	5.5 lbs (2.5 kg)
Handset/Cord .....	"G" style with anchored armored cord
Braille Dial Pad (Model 210-001BH) .....	Chrome-plated zinc

**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**

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
Connection Method .....	CA11A

**Accessories**

**233-001** Security Screwdriver (Torx T-25)