

GAI-Tronics Telephony Products

Solutions for Emergency and Industrial Telephones with Accessories

Catalog Contents

Emergency Telephones	Cover
S.M.A.R.T. Technology	Cover
Stanchions	2
Cellular Options	2
Industrial Telephones	3
Enclosures and Lighting	4
Specialty Telephones	4

Emergency and Public Access Telephones

Markets: College Campuses, Building Entry, Parking Garages, Sports Arenas, Recreational Parks and more

290 Series

Features:

- ADA compliant with large “palm” activation button
- Telephone-line powered, no external power or battery back-up required
- Remote programming, auto answer and three-number rollover
- Tamper-resistant hardware
- Extreme temperature range -40°C (-40°F) to 60°C (140 °F)
- Weatherproof rated NEMA 3R
- UL Listed, FCC Registered and IC Certified



A.



B.



C.



D.

Description	Catalog #
A.) Wall-Mount Valox Phone [auto-dial]	293-001
Wall-Mount Aluminum Phone [auto-dial] (not pictured)	293AL-001
S S.M.A.R.T. Wall-Mount Valox Phone [auto-dial]	293-003
S S.M.A.R.T. Wall-Mount Aluminum Phone [auto-dial]	293AL-003
B.) Wall-Mount Aluminum Phone [keypad]	294AL-001
S S.M.A.R.T. Wall-Mount Aluminum Phone [keypad]	294AL-003
C.) Flush-Mount Phone: 14 Gauge Stainless Steel [keypad]	298-001
S S.M.A.R.T. Flush-Mount Phone: 14 Gauge Stainless Steel [keypad]	298-003
D.) Flush-Mount Phone: 14 Gauge Stainless Steel [auto-dial]	297-001
S S.M.A.R.T. Flush-Mount Phone: 14 Gauge Stainless Steel [auto-dial]	297-003

GAI-Tronics Telephones are
FCC Registered, UL 60950 listed
and IC Certified.
Manufactured in the USA

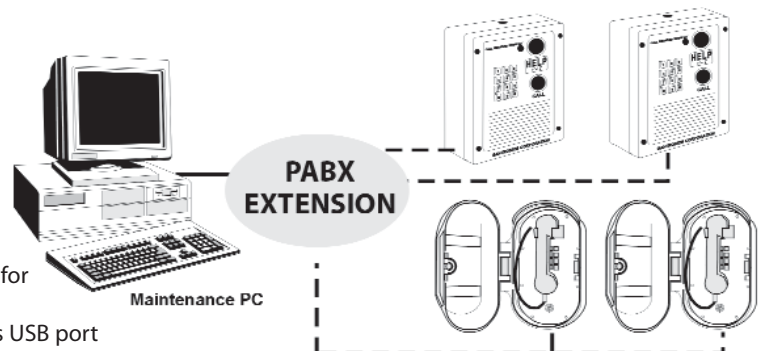


S.M.A.R.T. Emergency and Industrial Telephones

The remote monitoring features ensure the health and functionality of the emergency communications system. GAI-Tronics S.M.A.R.T. phones provide advanced self-testing and reporting capabilities. The monitoring PC is usually located in a security or maintenance office. This system provides a wide range of report options.

Benefits

- Offers remote telephone configuration
- Polls up eight phones simultaneously
- Monitors stuck buttons, line conditions, sensors, microprocessor self-test, call log 90% full, and calls interrupted
- Provides exception reports, inactive phone reports, maintenance call reports and call usage reports (time, date and length of call)
- TMA offers visual indicators via graphic user interface (GUI) for health status of each phone
- Provides secured access to TMA via key attached to the PC's USB port
- Automatically compensates for different line audio levels and electrical characteristics



Designed • Built • Serviced Made in the USA



Stanchions and Enclosures

234 Series

GAI-Tronics 234 Series Emergency Stanchions are UL 1598 Listed for Outdoor Installations

Features

- Free-standing stanchion, architectural bronze color is pleasing in all settings
- ADA compliant
- Accommodates GAI-Tronics Flush-Mount Telephones and 530 Series Strobe
- 9½' Height, 3/16" thick cold-rolled steel construction
- Coated with durable powder-coat finish to withstand the harshest environments
- EMERGENCY graphics on each side
- Panel light, illuminating the emergency phone for easy nighttime use
- Custom colors and graphics available



A.



B.

234 Wall Mount Series

Features

- 3' Height, 1/8" thick aluminum construction
- Accommodates GAI-Tronics Flush-Mount Telephones and 530FB series strobes
- Bright safety yellow for increased visibility
- Coated with durable powder-coat finish to withstand the harshest environments
- EMERGENCY graphics on each side
- Custom colors and graphics available

Description	Catalog #
A.) Wall-Mount Stanchion	234WM
B.) Free-Standing Stanchion	234

Cellular Options

The GAI-Tronics line of Cellular Emergency Telephone Stanchions offers options to traditional hard-wired installations. System designers have the flexibility to choose the best method for each customer. For installations such as remote areas without phone lines, power, and the cost of trenching is prohibitive, GAI-Tronics Cellular Stanchions are the ideal solution.

Standard Stanchion Configurations

- Local 120 V AC power, when AC power is available but there is no phone line
- A night charge, when there is area lighting close to the stanchion and 480 Volt power is available
- Solar power application, when there is no power available



Industrial Strength Telephones

Markets: Industrial Facilities, Plant Entrances, Airports, Subway Platforms, Amusement Parks, Public Pools, Cruise Liners and more

Standard Industrial Strength Telephone Features:

- ADA compliant, metallic braille keypad, volume control handset with noise canceling microphone
- Telephone-line powered, no external power or battery back-up required
- Non-movable hook-switch
- Extreme temperature range
-40°C (-40°F) to 60°C (140°F)
- Weatherproof rated NEMA 3R
- UL Listed, FCC Registered and IC Certified

220 Series

Features

- Thick cast-aluminum enclosure
- 15" lanyard-embedded, armored handset cord resists up to 800 lbs. pull strength
- Non-movable hook-switch, metal
- Tamper-resistant hardware
- Spring-return door

240 Indoor and 250 Outdoor Series

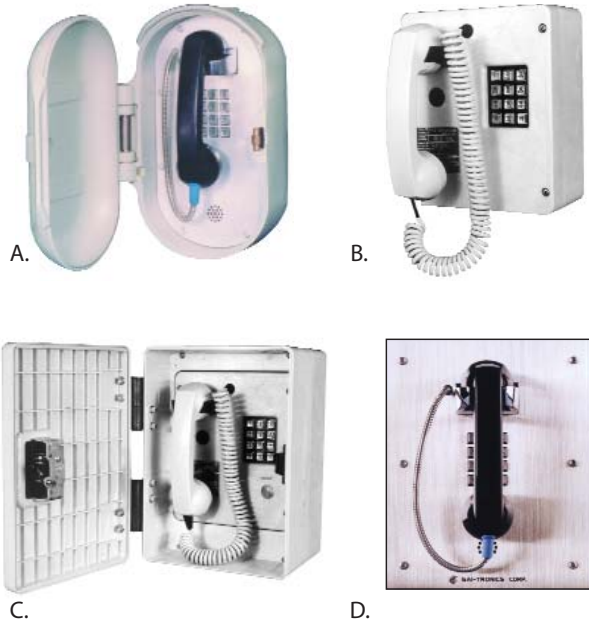
Features

- High-impact, anti-corrosive enclosures
- Non-moveable hook-switch prevents entry of contaminants
- Industrial-Strength 6' Hytre® Cord resists up to 250 lbs. pull strength

270 Series

Features

- 14 gauge, brushed stainless steel panel
- 29" lanyard-embedded, armored handset cord resists up to 800 lbs. pull strength
- Non-movable hook-switch, metal
- Tamper-Resistant Hardware
- Fits into GAI-Tronics® 236 Series Surface Enclosures



Description	Catalog #
220 Series	
A.) Tough Phone [keypad]	226-001
S S.M.A.R.T. Tough Phone [keypad]	226-003
Tough Phone [auto-dial] (not pictured)	227-001
S S.M.A.R.T. Tough Phone [auto-dial]	227-003
240 Series	
B.) Indoor Phone [keypad]	246-001
S S.M.A.R.T. Indoor Phone [keypad]	246-003
Indoor Phone [auto-dial] (not pictured)	247-001
S S.M.A.R.T. Indoor Phone [auto-dial]	247-003
250 Series	
C.) Outdoor Phone [keypad]	256-001
S S.M.A.R.T. Outdoor Phone [keypad]	256-003
Outdoor Phone [auto-dial] (not pictured)	257-001
S S.M.A.R.T. Outdoor Phone [auto-dial]	257-003
270 Series	
D.) Flush-Mount Handset Phone [keypad]	276-001
S S.M.A.R.T. Flush-Mount Phone [keypad]	276-003
Flush-Mount Handset Phone [auto-dial]	277-001
(not pictured)	
S S.M.A.R.T. Flush-Mount Phone [auto-dial]	277-003

233-001 Tamperproof Screwdriver

Required for the emergency 290 phone series, 270 phone series and 220 phone series.



Enclosures and Lighting

255 Series Enclosure

Features

- Economical approach to an outdoor phone installation
- Anti-corrosive, glass-reinforced polyester with door
- Equipped with a #630 Mounting Plate for installing standard wall telephones

Optional spring return and locking door available



236 Series Surface-Mount Enclosure

Features

- Non-corrosive, all aluminum construction
- Polyurethane finish for enhanced durability
- Accommodates 270/290 Series Flush-Mount
- Colors include yellow, black and red



Strobes

Features

- Weatherproof, NEMA 3R Rated (when mounted with dome upright)
- Constant "on light" at all times
- High-intensity strobe when telephone is activated
- Auxiliary contact to activate peripheral equipment



Description	Catalog #
A.) Weatherproof Enclosure	255-001
B.) Surface-Mount Enclosure	Yellow: 236-001YL Red: 236-001RD; Black: 236-001BK
C.) Strobe (24VDC) (not pictured)	531A
L.E.D. Strobe (120VAC) (pictured)	530-001



Specialty Telephones

295 Series - Clean Telephones

The CLEAN PHONE unit's hands-free operation is ideal for clean room environments. The advanced software makes this phone sophisticated enough to handle complex operations while maintaining ease of use. Visual graphics are printed on reverse side of the overlay to prevent particulate shedding and ensuring longevity.

Features:

- Two auto-dial buttons
- "Flash" button
- Auto answer
- Oversized buttons
- Available in flush-mount or wall-mount



Hazardous Area Telephones

Models: 261-001, 271-001 and 351-001

Features:

- Weatherproof, anti-corrosive design
- Economical communication for hazardous areas
- Division 1 Phones: standard noise-canceling microphone
- Division 2 Phones: standard noise-canceling microphone and volume-control handset.

Description	Catalog #
D.) Clean Room Flush-Mount (pictured)	295F
Clean Room Wall-Mount (not pictured)	295W
E.) Indoor Intrinsically-Safe Division 1 Phone	261-001
Consists of Model 262-001 Phone and Model 263-000 Isolation Barrier	
G.) Isolation Barrier	263-000
F.) Outdoor Intrinsically-Safe Division 1 Phone	271-001
Consists of Model 272-001 Phone and Model 263-000 Isolation Barrier	
H.) Outdoor Division 2 Phone	351-001



GAI-Tronics® USA (Corporate) Toll Free: 1 (800) 492-1212 Tel: (610) 777-1374 Fax: (610) 796-5954 www.gai-tronics.com
 GAI-Tronics® United Kingdom Tel: +44 (0)1283 500500 Fax: +44 (0)1283 500400 www.gai-tronics.co.uk
 GAI-Tronics® S.r.l - Italy Tel: +39 02 48601 460 Fax: +39 02 4585 625 www.gai-tronics.it
 GAI-Tronics® Malaysia Tel: +60-3-8945-4035 / 8945-7348 Fax: +60-3-8945-4675
 GAI-Tronics® Austdac - Australia Tel: 011-61-28-851-5000 Fax: 011-61-29-899-2490 www.austdac.com.au

Quality Management Systems Certified - ISO9001:2000

Pub 041001 Rev. 11/2007

The policy of GAI-Tronics® is one of continuous improvement; therefore the company reserves the right to change specifications without notice