



GAI-Tronics®

A Hubbell Company

Emergency Communications Stanchion Applications (Solar/Wireless/Surveillance)

Providing Communication Solutions for 60 Years



What is your scenario?

- No Power or Telephone Line Available
- No Power Available; Telephone Line is Available
- Power Available; No Telephone Line Available
- Telephone Communications and Video Surveillance
- Nighttime Lighting Power and Telephone Line are available
- Nighttime Lighting Power is Available; No Telephone Line Available
- Telephone Line, GSM, Verizon, VoIP, Wireless VoIP, Radio (RF) Communications

Stanchion Products

Application: No Power or Telephone Line Available



Solar Power and Wireless Communications

Solution: GAI-Tronics® offers completely wireless telephone stanchion packages providing:

- Solar Power
- GSM or Verizon Cellular Communications

A Solar Power package includes:

- Stanchion Body
- Solar Arm for mounting 80 Watt solar panel array
- Internal platforms for battery installation
- Batteries
- Internal charge regulator circuitry
- Necessary mounting hardware

Wireless communications additionally include:

- GSM or Verizon Interface Module

Wireless options offer substantial savings when compared to costly trenching for cable.

Note: Telephone and Solar Panel Array are sold separately.

Application:

- Parking Lots
- College / Universities
- Walking Trails
- Parks/Recreation Facilities
- Airports
- Amusement Parks
- Remote Areas

Features:

- Architectural Bronze color is aesthetically pleasing in all settings
- "EMERGENCY" lettering on all sides for high visibility
- Custom colors and graphics available
- Stanchion is UL listed
- Accommodates GAI-Tronics® flush-mount Emergency Telephones (sold separately)
- Accommodates 12 V dc strobe and L.E.D. panel light

Models	Description
234-600GSM	Free-standing stanchion, GSM cellular; including lens cover, solar mast, mast assembly kit, lighting kit (includes strobe), GSM & charging regulator subpanel, battery kit, and mounting kit; 12 V dc solar power.
234-600VER	Free-standing stanchion, Verizon cellular; including lens cover, solar mast, mast assembly kit, lighting kit (includes strobe), Verizon & charging regulator subpanel, battery kit, and mounting kit; 12 V dc solar power.
234-801	Free-standing stanchion, WiFi VoIP, antenna kit, lens cover, solar mast, mast assembly kit, lighting kit (includes strobe), 12 V dc solar power.

Verizon is a registered trademark of Verizon Corporation.

Stanchion Products

Application: No Power Available; Telephone Line is Available



Solar Power
and Telephone Line
Communications

Solution: GAI-Tronics® offers a stanchion package designed for Solar Power applications, including:

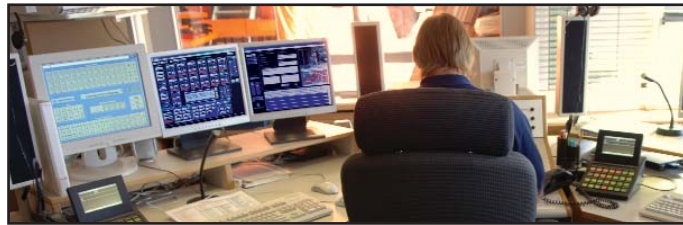
- Stanchion Body
- Solar Arm for mounting 80 Watt solar panel array
- Telephone or VoIP options
- Internal platforms for battery installation
- Batteries
- Internal charge regulator circuitry
- Necessary mounting hardware

Solar power offers substantial savings when compared to costly trenching for power cable.

Note: Telephone and Solar Panel Array are sold separately.

Application:

- Parking Lots
- College / Universities
- Walking Trails
- Parks/Recreation Facilities
- Airports
- Amusement Parks
- Remote Areas



Features:

- Architectural Bronze color is aesthetically pleasing in all settings
- "EMERGENCY" lettering on all sides for high visibility
- Custom colors and graphics available
- Stanchion is UL listed
- Accommodates GAI-Tronics flush-mount Emergency Telephones (sold separately)
- Accommodates 12 V dc strobe and L.E.D. panel light

Models	Description
234-600TEL	Free-standing stanchion, telephone line input; including lens cover, solar mast, mast assembly kit, lighting kit (includes strobe), charging regulator subpanel, battery kit, and mounting kit; 12 V dc solar panel.

Stanchion Products

Application: Power Available; No Telephone Line Available



AC Power and
Wireless Communications

Solution: GAI-Tronics® offers a stanchion package designed for wireless communications, including the following options:

- AC or DC power options
- GSM or Verizon Cellular
- Wireless VoIP

Wireless options offer substantial savings when compared to costly trenching for cable.

Note: Telephone and Strobe are sold separately.

Application:

- Parking Lots
- College / Universities
- Walking Trails
- Parks/Recreation Facilities
- Airports
- Amusement Parks
- Remote Areas

Features:

- Architectural Bronze color is aesthetically pleasing in all settings
- “EMERGENCY” lettering on all sides for high visibility
- Custom colors and graphics available
- Stanchion is UL listed
- Accommodates GAI-Tronics® flush-mount emergency Telephones (sold separately)
- Accommodates GAI-Tronics® L.E.D. strobe and panel light

Models	Description
234-500GSM	Free-standing stanchion, GSM cellular; including lens cover kit, antenna kit, L.E.D. panel light, GSM subpanel, battery kit, and mounting kit; 120 V ac.
234-500VER	Free-standing stanchion, Verizon cellular; including lens cover kit, antenna kit, L.E.D. panel light, Verizon subpanel, battery kit, and mounting kit; 120 V ac.
234-800	Free-standing stanchion, WiFi VoIP, L.E.D. panel light, antenna kit, lens cover, access panel, 120 V ac.

Verizon is a registered trademark of Verizon Corporation.

Stanchion Products

Application: Nighttime Lighting Power and Telephone Line are Available



Nighttime Power and Telephone Line Communications

Solution: GAI-Tronics® offers a “Night-Charge” stanchion package designed to utilize lighting power that is available only at night. During these hours, the batteries included in the package will charge, providing power during daylight hours when no lighting power is available. This package includes:

- 120/240/480 V ac power input options
- Internal platforms for battery installation
- Batteries
- Internal charge regulator circuitry

Note: 1. Wireless communication options are available
2. Telephone and Strobes are sold separately.

Application:

- Parking Lots
- College / Universities
- Walking Trails
- Parks/Recreation Facilities
- Airports
- Amusement Parks
- Remote Areas



Features:

- Architectural Bronze color is aesthetically pleasing in all settings
- “EMERGENCY” lettering on all sides for high visibility
- Custom colors and graphics available
- Stanchion is UL listed
- Accommodates GAI-Tronics flush-mount emergency Telephones (sold separately)
- Accommodates 12 V dc strobe and 12–24 V dc panel light (included)

Models	Description
234-GTF07029	Free-standing stanchion, telephone line input, 120/240/480 V ac night charge circuit, 12 V dc panel light, batteries and charging circuit, light kit.

Stanchion Products

Application: Telephone Communications and Video Surveillance



Solution: GAI-Tronics offers a video surveillance stanchion package that includes:

- 120 Vac Power Input
- Telephone and VoIP / WiFi options.
- Camera mast for installation of pendant camera (customer-provided) and strobe
- Internal panel for installation of customer-provided peripheral equipment

Applications

- Parking Lots
- Colleges / Universities
- Hospitals
- Airports
- Amusement Parks / Recreational Facilities
- Transit Organizations

Features

- Architectural Bronze color is aesthetically pleasing in all settings
- "EMERGENCY" lettering on all sides for visibility
- Custom colors and graphics available
- Stanchion is UL listed
- Accommodates GAI-Tronics® flush-mount emergency Telephones (sold separately)
- Accommodates GAI-Tronics® L.E.D. strobe and panel light (strobe sold separately)

Models	Description
234-500CAM	Free-standing stanchion, telephone line input; including camera mast and mast assembly kit, L.E.D. panel light, access panel, and mounting kit (camera and pendant housing are customer provided); 120 V ac.
234-800CAM	Free-standing stanchion, WiFi VoIP; including camera mast and mast assembly kit, L.E.D. panel light, antenna kit, access panel, and mounting kit (camera and pendant housing are customer provided); 120 V ac.

Pole-Mount Products

Application: Nighttime Lighting Power is Available; No Telephone Line Available



Nighttime Power (AC) with Cellular Communications

Solution: GAI-Tronics® offers a “Night-Charge” package similar to our stanchion package but in a pole-mounted configuration. This package is designed to utilize existing lighting power that is available only at night. During these hours, the included batteries will charge, providing power during daylight hours when no lighting power is available. This package includes:

- 208/277, or 240/480 Vac power input options
- NEMA 4X enclosure for housing electronics, battery, strobe, and antenna.
- Battery
- Blue Strobe Light
- GSM or Verizon Electronics Module
- Antenna
- Internal charge regulator circuitry

Application:

- Parking Lots
- College / Universities
- Walking Trails
- Parks/Recreation Facilities
- Airports
- Amusement Parks


Features:

- NEMA 3R rated weatherproof Emergency Telephone
- NEMA 4X rated weatherproof housing for cellular interface, battery, and charge regulator circuitry
- ADA Compliant
- Emergency Telephones available in cast aluminum or high impact glass reinforced polyester, with or without keypad
- Emergency Telephones are UL listed, FCC registered and IC certified

Models	Description
GTL06016	208/277 V ac Transformer Interface
GTL06017	240/480 V ac Transformer Interface

Note: 1. Hard-wired communication options are available
2. Telephone sold separately
3. Pole not included

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Contact your sales representative or call our toll-free sales hotline for further information at 1-800-492-1212.

Visit our Web site at www.gai-tronics.com

Contact us at info@gai-tronics.com

Look to GAI-Tronics®. As an ISO9001 Certified Company, we maintain the highest quality standards and are proud that our equipment is manufactured in the U.S.A.



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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.