

# Architect and Engineering Specification

## Model 234WM Wall-mount Stanchion Assembly

Provide Wall-mount Emergency Communications Station, minimum 42" high, with mounting accommodations for Emergency Telephone. Station shall contain blue ID beacon and emergency strobe light, and, shall be coated with a graffiti resistant, polyester powder coating. Station shall display the word EMERGENCY, vertically on two exterior surfaces and fasten to the wall via four mounting holes provided in back plate.

Station shall be fabricated from minimum 1/8" Aluminum Sheet with all seams welded and ground to a smooth finish. Windows fitted with tempered safety glass shall protect internal Beacon/Strobe. Hardware used to fasten front shell to back plate to be tamper-resistant requiring special tool for removal. Entire unit shall be water and insect resistant. Sill at Phone front shall slant minimum 30°. Overall dimensions of the unit shall be 10"W x 10"D x 42"H.

Station to be finished with Graffiti Resistant, Polyester Powder Coating to enhance weatherability. Coating shall have High Impact Resistance and shall withstand 1,000 hr Salt Spray Test per ASTM 117B. Color shall be OSHA Yellow. (**Note:** Other colors available-consult factory).

Emergency Phone panel area shall be illuminated by a 7 watt lamp contained within the structure. All electrical components shall be UL listed.

Stanchion shall provide suitable mounting accommodations for GAI-Tronics Model 297series Single Button, or, Model 298series Combination, Emergency Telephone, (specified separately).

The Stanchion shall provide suitable mounting accommodations for GAI-Tronics Model 530-series Constant-On Beacon with Strobe. All electrical components shall be UL listed.

The stanchion and all components shall be warranted for one year.

Stanchion assembly shall be designed and developed by the manufacture

GAI-Tronics Model 233 Installation Tool required

Telephone stanchion manufacturer shall be ISO Certified.

Manufactured in the U.S.A. No exceptions

Telephone manufacturer shall be ISO 9001 Certified.