

# Intrinsically Safe Telephone - Outdoor, Analog

By GAI-Tronics  
Catalog # 272-001

The outdoor weatherproof telephone housing is constructed of high-impact, anti-corrosive polyester material. GAI-TRONICS' Intrinsically-Safe Telephones are the safest and most economical communication solution in hazardous environments. The Intrinsically-Safe Telephone is for use in chemical plants, refineries, grain elevators and any other environment where volatile gases and dust are a major consideration.



## Features

- North American Listed for All Hazardous Groups
- cUL / UL Listed
- Replaces Explosionproof Telephones without Replacing System Cable in Most Applications
- Braille Metallic Keypad
- “Shrill”-type Penetrating Ringer
- Noise-cancelling Microphone
- Volume Control Handset
- Low Sidetone for Noisy Environments
- Switchable Power Supply - 110 VAC / 220 VAC
- Hytrel® Coil Cord for Maximum Durability
- Hearing Aid Compatible (HAC)
- Extreme operating temperature range

## General

Color	Gray
Connectivity Options	Analog
Mount location	Surface-Mount
Output Level Ringer	70 dBA @ 2 ft.
Signal Type	Analog
Weather Rating	Type 3R

## Dimensions

Dimensions	7.46 in x 9.39 in x 13.16 in
Height	13.16 in
Length	7.46 in
Weight	10 lb
Width	9.39 in

## Electrical Ratings

Signal	I.S.
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## Certifications and Compliance

Certification	UL/CSA, FCC, IC
Hazardous Rating(s)	<ul style="list-style-type: none"> <li>• Division 1, Class I, Groups A, B, C, &amp; D</li> <li>• Division 1, Class II, Groups E, F, &amp; G</li> <li>• Division 1, Class III</li> <li>• Division 2, Class I, Groups A, B, C, &amp; D</li> <li>• Division 2, Class II, Groups E, F, &amp; G</li> <li>• Division 2, Class III</li> </ul>

## Product Assets

[Brochures - Rugged Telephone Brochure](#)  
[Installation Manuals - Intrinsically-Safe Telephones \(Model 262-001 and 272-001\)](#)  
[Literature - Intrinsically Safe Telephones](#)