

Data Logger Selector - Intrinsically Safe

Tiny Loggers *Great Versatility*

Intrinsically Safe

NEW! A range of temperature and humidity recorders with ATEX accreditation.

These units are ideal for use in hazardous areas, including:

- Gas/petrol installation condition monitoring
- Transporting hazardous materials
- Petroleum production
- Chemical manufacturing and storage
- Chemical sterilisation
- Weapons transportation and storage



Intrinsically Safe Features

- Single and dual channel temperature and humidity recorders
- 16,000 reading capacity (per channel)
- User programmable logging intervals from 1s to once every 10 days
- Delayed and triggered start options
- 3 stop options - stop when full, wrap around and stop after N readings
- 2 programable alarms
- Antistatic, robust and waterproof case
- User replaceable battery
- Used with Windows based GLM software

Intrinsically Safe Data Sheets

Part Code	Description	Range	External Probe	Download
TGIS-0017	Internal temperature	-40 to +85°C	No	
TGIS-0020	External temperature with standard probe	-40 to +125°C	Yes	
TGIS-0304	Relative humidity	0 to 100 %RH	No	
TGIS-1500	Internal temperature/Relative humidity	-40°C to +85°C / 0 to 100 %RH	No	