## (G) IVS Safety

## Introduction

Hybrid Receiver is specially designed to make your existing wired devices (e.g. control panel, siren) compatible with our wireless sensors.

There is no unsightly wiring between the added sensors and your control panel, This allows expanding and upgrading your existing wired system to be simplicity itself.


## Specifications

A maximum of 10 devices can be added in one system, including: PIR Motion Sensor, Door Contact, Smoke Detector and Fixed Panic Button.
Built-in receiver to receive signals from our wireless sensors.
Alarm Output: Relay Dry Contact
Fault Output: Relay Dry Contact, indicating Sensor Low Battery, Supervision Failure and/or Sensor Tamper Failure.
Tamper Output: DC 12V, current 20 mA
Output Mode: Latch / Pulse, programmable
Relay Output Type: Normal Open / Normal Close, programmable
Relay Contact Capacity: 0.5A 125V AC or 1A 30V DC
Programmable Sensor Out-of-Order and Sensor Tamper Failure conditions to be "included" or "excluded" from the Fault Output respectively

Power: 12V DC Power
Radio frequency available: HR-7:433 MHz/HR-8: 868.6375 MHz Narrow FM/
HRA-8: 868.35 MHz
Range: 433 MHz or 868.35 MHz : over 200 meters in open space
868.6375 MHz : over 300 meters in open space

Operating temperature: $-10^{\circ}$ to $45^{\circ} \mathrm{C}$
Humidity: up to $90 \%$ non-condensing
Dimensions: $100 \times 56 \times 23 \mathrm{~mm}$

