



ZERONOISE FEARLESS and PIT-LINK



Who are they?

Established in Genoa, Italy in 1973, Racing Force Group are a world leader in pioneering essential safety components in race cars globally. Their brands are OMP, Bell, Zeronoise and Racing Spirit. Their products are used in all world racing championships like Formula 1 and World Rally Championships. Racing Force Group are part of select few companies authorised to offer a complete range of products dedicated to race cars and drivers' safety.

What they do?

Racing Force Group is one of very few suppliers in the world offering a complete selection of over 2,000 performance products purely dedicated to the Motorsport industry. They work with top professionals worldwide, starting with Senna and Schumacher, to Lewis Hamilton and Sebastian Ogier. They even provided original driver uniforms for the popular film "RUSH" which depicted the famous 1976 championship battle between James Hunt and Niki Lauda.

> ITALY (Ronco Scrivia) - USA (Miami, Indianapolis, Mooresville) - Bahrain (Sakhir) - Belgium (Ghislenghien) racingforce.com - ompracing.com - bellracing.com











What is the product?

One of ZERONOISE flagship communication products is the Pro Digital Amplifiers 'Pit-Link' and 'Fearless', which represents their spearhead in the intercom catalogue and is one of the most advanced intercoms for track or rally cars. There are two versions, one with a Bluetooth module and one with a Gsm module. These allow ZERONOISE to reach all customer requests depending on the type of use (Rally, circuit, etc).



How does it work?

The intercom allows you to establish communication between two people inside the vehicle and to use the Bluetooth or gsm connection to communicate towards the boxes. It is possible to independently set the compression of the noise from the equalization of the voice in order to adapt the intercom to each type of sports vehicle. Both versions allow you to control both incoming and outgoing calls, thus being able to establish a remote connection to the boxes.

ITALY (Ronco Scrivia) - USA (Miami, Indianapolis, Mooresville) - Bahrain (Sakhir) - Belgium (Ghislenghien) racingforce.com - ompracing.com - bellracing.com

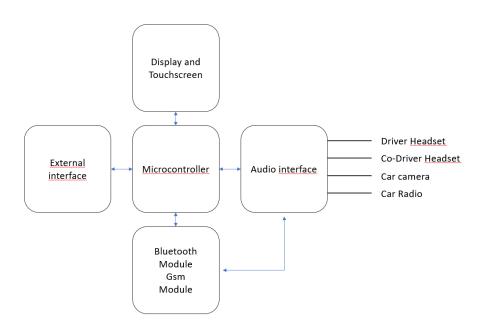












The Pit Link and Fearless communicators consist of a stm32 microcontroller with a graphical touch screen display that allows customers to set up the unit. The unit is fitted with either a GSM module or a Bluetooth module which are controlled by the microcontroller. The unit has an analogue electronics section which controls the audio routing between GSM, Bluetooth the driver headsets and the car camera microphone. USB functionality is provided for reprogramming and updates

Why they used Flowcode

Flowcode fits OMPs requirements nicely and is the software of choice when developing OMP's electronics products which include safety devices, communication devices and control devices. Flowcode's large component library and ease of use enables OMP to save crucial development time, increases the products' functional reliability and allows multiple engineers in their large team to work on the same project together.

> ITALY (Ronco Scrivia) - USA (Miami, Indianapolis, Mooresville) - Bahrain (Sakhir) - Belgium (Ghislenghien) racingforce.com - ompracing.com - bellracing.com

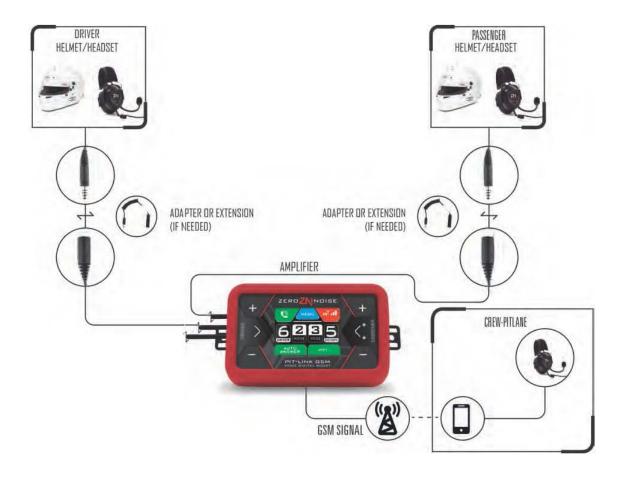












Article content by Zeronoise, Racing Force Group

> ITALY (Ronco Scrivia) - USA (Miami, Indianapolis, Mooresville) - Bahrain (Sakhir) - Belgium (Ghislenghien) racingforce.com - ompracing.com - bellracing.com







