



PACS Pro Drivercomm Specification sheet



Designed for Motorsport

The PACS Pro Drivercomm takes all the great features of the original Drivercomm and adds to it. There was a need for a product which would give the user some ambient hearing allowing for more situational awareness to hear engine and exhaust notes and for hearing safety cues such as warning alarms and sirens while still protecting the hearing of the user. So, we combined our tried and tested PRO hearing protection filter and the Drivercomm to create the perfect motorsport communication and hearing protection product. Using the softest silicone possible the PACS Pro Drivercomm is crafted to sit as flush in the ear as possible, this reduces the possibility of pressure being applied when wearing a crash helmet and ensures the earpiece can flex to accommodate changes in the ear shape that occur when a helmet is worn. In addition, using a softer silicone ensures that isolation is always maintained when in use, which results in getting clear communication that's not clouded with outside noise.

Crystal clear communication

The PACS Drivercomm uses a single lightweight speaker that's been selected to deliver crystal clear communication and works perfectly with most radio systems. Using balanced armature technology, the Drivercomm speaker is compact enough to fit discreetly in the ear allowing us to keep the size and weight of your earpieces to a minimum whilst being powerful enough to ensure that you get a clear vocal signal.

Core strengths

Making sure that we use the right cable to deliver your sound is as important as every other aspect in the design of our earpieces so we make sure they are just as well thought out. Starting with the best conductive core we then add Kevlar threads for strength and flexibility so that we can be sure you'll get the performance you demand. Each cable is sheathed with a special finish that reduces the transmission of friction noise to the earpieces so there's as little interference as possible. The cable is clamped at the Y divide with a custom pressed lengthened binder to give it extra strength where you need it most. The PACS Drivercomm can be made to any specified length up to 1.4 meter cable depending on which is most suitable for your application.

Filters

All our PACS Pro Range can be fitted into the PACS Pro Communicator, so you can customise the PACS Pro Communicator to suit your needs. The PACS PRO filters range from an avg. attenuation of 12 dB to 31 dB (class 5) incl. Impact Filters for sudden impact noises.

Technical Specifications

No. of Drivers	2 (1 in each earmould)	Cable Type	Black Kevlar
Build Material	25 shore, custom fit, medical grade silicone	Connector	Phono (RCA), 3.5mm mono or stereo, Lemo
Mould Type/s	Full Shell (Concha) Mould	Frequency Range	40Hz-15KHz
Cable Exit Options	Bottom (straight down) – Top (over ear)	Sensitivity	104.5db
Standard Cable Length	25 cm - 1.4 m	Impedance @1KHz	375 Ohms

Items included: Carry Pouch, wax pick, user instructions, comfort cream



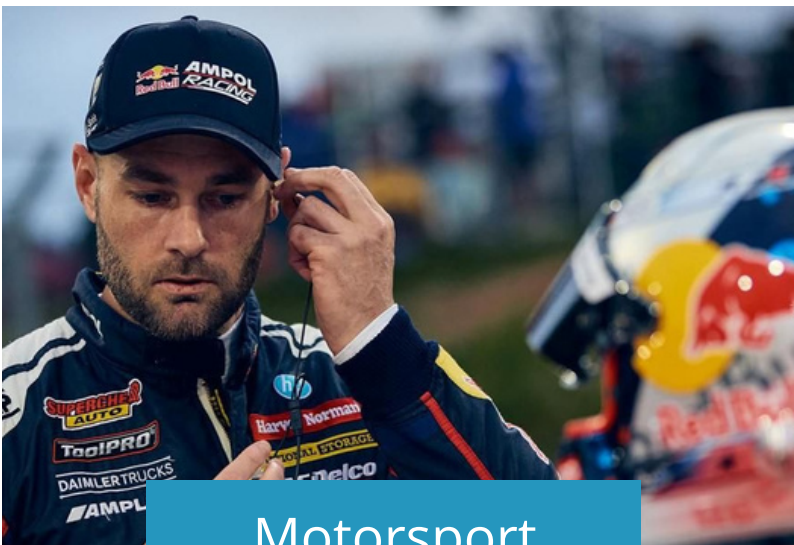
www.pacificears.com



PACIFIC EARS

CUSTOM HEARING PROTECTION

COMMUNICATION SOLUTIONS



Motorsport



Racing

Protection and crystal clear communication - (Pro Drivercomm)

Exceptional attenuation in dangerously loud high frequency environments. Used in extreme motorsport environments. The custom products are designed to both protect your hearing and deliver clear communication wherever it's needed. Natural hearing capability is important for communication and situational awareness. Made from a durable high tensile strength material and quality components. Several filter options are possible. The PACS Pro27 Filter is the best choice for motorsport to reduce wind noise. Different cable connectors available and cable length to suit all motorsport professionals and enthusiasts.

For Who

- Motorsport
- Race car drivers
- Pit Crew
- Stock car racing
- Drag Racing
- Motorcyclists

Specifications

- Attenuation for environments up to 112dB (PACS Pro27)
- Certification: AS/NZS1270 Class 5. European Standard for Earplug Hearing Protectors BS EN352-2
- Custom silicone mould (full shell)
- Extensive warranty
- Choice of connectors