Super Pro Automatic • Kit SP-A

The first Pro system was launched back in 1992 and instantly became recognised as being by far the very best on-bike audio communication system available. Our Pro systems have always set the standards others have tried to follow, but every independent back to back test for the past 17 years continually confirms Autocom is still "WAY AHEAD of even their closest competitors" so we are sure our latest and greatest version will exceed all your expectations and keep you impressed for many years to come.

Kit SP-A comes with 5 Aux connections as standard, plus a choice of optional leads and/or Bluetooth wireless modules lets you simply add any other accessories such as; bike-to-bike or GPS etc to suit your needs as and when required. The stereo music fader and automatic volume control sets this system apart from the other systems.

Kit SP-A • Expandable, bike powered, rider system with automatic volume and VOX plus front/rear music fader

Complete with:

Main logical mixing and automatic control bike powered hub Rider's noise cancelling stereo headset with ambient noise sensor Rider's coiled headset extension lead

Standard phone lead*

Standard stereo music lead

Deluxe bike fitting kit with two socket holders

Full instructions for set-up and use



Main Features and Benefits

- Ultra high quality, plug-in, noise cancelling boom microphones Do an incredible job of picking up your speech while rejecting the maximum amount of undesirable ambient helmet noise.
- Independent tuned active noise reduction filters with speech hoost

Work together with the noise cancelling microphones to ensure even less noise is amplified through the system or speakers (typically rejecting 99% noise at 70mph and 95% at 100mph), while also boosting speech for optimum high speed clarity and use up to 185mph.

• Independent rider and passenger voice activation circuits (I-VOX)

With independent sensitivity controls for each user, reliably turns each microphone 100% off while not speaking to ensure that ZERO noise is amplified through the speakers. This not only reduces riding fatigue but also means that all other audio such as bike to bike. GPS, phone and stereo music etc are completely free from any additional amplified noise. Speech automatically turns the microphones on 100%.

 Automatic self-sensing and adjusting VOX level control (A-VOX) Uses a tiny noise sensor in the rider's headset to detect the varying noise conditions and automatically adjust the volume and VOX levels to suit.

Side-tone

Gives you the benefit of letting you hear your own voice clearly which helps you to naturally speak at the correct level according to varying helmet noise conditions, and this avoids unnecessary shouting that non-side-tone products normally suffer. Side-tone also provides you with important audio confirmation of correct VOX set-up and use, which improves rider-to-passenger communications as well as hands free voice activated bike-to-bike radio use. What you hear you know they will be hearing. Without side tone you simply cannot know this.

Logical mixing and control with 5 Aux connections

For; bike-to-bike, stereo GPS, riders stereo phone, passengers stereo phone, stereo music.

Optional stereo Bluetooth wireless module/s

For wireless connection of stereo phone/GPS/music via Aux 2, 3, 4 or 5. Uniquely designed for plug and go by getting the power directly from the main hub unit.

Full duplex

Allows both rider and passenger to speak naturally and freely and at the same time, either to each other or while on the phone. With full duplex there is no need to wait for a break, or "over!" Important local information can be communicated instantly and effortlessly at all times, e.a., "watch out for that truck" etc., even while using any other inputs. Important rider to passenger communications are never interrupted or lost while using any other features.

• Independent rider and passenger master volume controls Lets you manage the sound levels independently to each headset, making it ideal for use with or without earplugs or any combination. Each control is colour coded for easy identification at a glance.

Automatic stereo volume control

Automatically adjusts the level of stereo music to suit changing helmet noise conditions.

Stereo music, (front-rear) fader control

Lets you manage the audio levels on Aux 2 and 4 between the rider and passenger's helmets. Colour coded for easy identification at a

• Independent high quality stereo amplifiers

Provides high quality stereo reproduction to each stereo headset.

• High power, super slim, stereo speakers

Ergonomically designed for maximum comfort, high quality speakers deliver all the sound you need for use with or without earplugs.

• High quality, robust, water resistant coiled headset leads and connectors

Designed to guick release in an emergency, with large orientation markings to ease alignment, even with gloves on. Rubber socket holders and water resistant dust caps fitted to the main unit headset lead sockets.

• 12 months warranty, with free upgrade to 24 months

When you register your new product direct with Autocom on-line within 14 days of purchase.

*Some phones may require a personal hands free adaptor.

Technical Specifications:

Main hub size: 60mm x 114mm x 25mm (2°2' x 4" x °2')

Typically 100mA to 250mA or maximum 1000mA if used to bike power an optional bike-

Headset speakers:

High power light weight samarium colbolt magnet.

High quality water resistant mylar cone.

Impedance 32 ohm high power. Frequency response 25Hz to 22Hz. Sensitivity 106dB.

Noise cancelling efficiency:

ZERO amplified noise when not speaking and not activating the VOX, typically less than 1% audible amplified noise in relation to speech levels at 70mph [5% at 100mph] without earplugs, and ZERO audible amplified noise when using typical earplugs



