



systems
expandable
for



mobile phone



music



gps



radar detector



bike to bike



bike power



bluetooth



passenger

The Ultimate Expandable Rider Audio/Communication Systems

The most versatile, highest performance on bike
audio systems in the world

JAN 2007

Why choose Autocom?

Optimum Comfort, Safety, Durability, Performance and Value for Money

Autocom's longstanding reputation as a leading innovator in the field - reaffirmed time and time again by the international media - speaks for itself and the Autocom brand is your guarantee that the system has been designed, built and tested to the very highest standards of excellence to ensure your complete satisfaction.

Many years of dedicated research and development enable us to offer you audio/communications systems which are the ultimate in comfort, safety, durability, performance and value.

Comfort ~ No matter how good the system, if it's uncomfortable to use, the only thing you'll want to do is remove it from your helmet. All Autocom systems are engineered for maximum comfort when installed.

Safety ~ Our headsets are specifically designed for ease of installation without the need to modify the helmet. The purpose designed inline connectors will quick release easily in an emergency and the small, soft microphone is designed to minimise the risk of injury in the event of an accident.

Durability ~ At Autocom we know how tough motorcycle equipment needs to be and all systems, leads, connectors and components are designed and built to last. We rigorously test every product before despatch, so you can be sure they will work perfectly, every time.

Performance ~ The superior performance of Autocom systems is legendary and is consistently borne out both by our customers and by the media.

We live by this unequalled reputation and all our products must earn the Autocom name by successfully completing a demanding series of tests in real world conditions, ensuring they will exceed even your highest expectations.

Ease of Installation ~ Our headsets are designed to install quickly and easily into virtually any type of helmet. They feature super slim speakers and a choice of flexible, unobtrusive boom microphones.

Value for Money ~ With Autocom the saying goes "you get what you pay for" as confirmed in every media test for the last 14 years. The combination of innovative features, exceptional quality and outstanding performance means Autocom offers truly extraordinary products at unbeatable value.



Autocom Universal Noise Cancelling Boom Microphone

Length	225mm (not including cable and connector)
Cross section	5.5mm x 4mm
Microphone diameter	25mm
Microphone thickness	6mm

Autocom Stereo Speakers

Speaker carrier	Unique ergonomically designed oval
Cone	55mm x 45mm x 4-9mm integral cable strain relief
Magnet	Lightweight mylar
Impedance	Samarium cobalt
Frequency response	32Ω
Sensitivity	25Hz - 22kHz hi-fi quality
Speaker wire lengths	106dB
Connector	Long 520mm, Short 260mm. Fully screened soft, flexible.
Hygiene foam covers	7 pin din plug with Autocom rubber boot and integral strain relief. (Consumables)



The Professionals Choice!

The Best Choose The Best

Domestic motorcycle communications	Systems for pleasure and safety
International/national race teams	Suzuki Moto GP, Rizla Suzuki, GSE Airwaves Ducati, JR Motorsport, Phase One Endurance, etc.
Formula 1 teams	Williams and Sauber helmet communications
Road race schools	Ron Haslam, Mick Boddice, Kevin Schwantz race schools
Ascar oval race team (2001 winners)	Very high speed communications
BMW motorcycles	Demonstration and evaluation
Honda	High speed test and development
Kawasaki UK	High speed track and wind tunnel testing
Triumph motorcycles	New bike testing and development
Jaguar motorcars	Testing and demonstration
Billy Wizz	Blind motorcycle world speed record with a speed of 164.9mph
Nick Sanders	Fastest land circumnavigation of the world 2005
Mark Threadgold	Blind power boat world speed record with a speed of 99.17mph
Jamie Wilkins (Fastbikes magazine)	Blindfolded land speed record with a speed of 158.8mph
Kevin Saunders	Around the world motorcycle expeditions
Steve Broad	British power boat racing champion 2003
Virgin Taxi Bikes	Rider to passenger communications
Sky News	On bike reporting
BBC TV	Design and Development, Leo Dickinson, Extreme Sports, Going Places, Top Gear
Channel One TV	TV recording systems
Rider training schools	CBT, DAS to Advanced
Motorcycle courier companies	Bike to base communications
Motorcycle touring/holiday companies	Bike to bike communications
Police forces	North Wales, Northumbria, Metropolitan, Cheshire, Scottish Police Driving Schools, Hampshire, Avon and Somerset, Lothian and Borders, Special Escort Group, Humberside Police forces
Fire and ambulance services	Warwickshire, Norfolk, Humberside Fire and Rescue, South Yorkshire Paramedics
Public authorities	Ipswich Borough Council, Lancashire Borough Council, Stockton Borough Council, Fingal Borough Council, Lincoln County Ranger Services
Government bodies	Ministry of Defence advanced training
Surveillance investigators	Bike to base communications
Motorsports circuits	Mallory Park marshals, Donnington Park, Brands Hatch circuit communications, Palmer Sport high speed communications
British Aerospace	Engine testing and developing
Electricity Board	Helicopter pylon erection and maintenance
Mining timber and rail companies	High noise communications
Pharmaceutical companies	High noise communications
Industrial companies	Vickers and Alvis heavy noisy vehicle testing



Rider Training Systems

To train well, you need to communicate clearly and reliably. **Autocom is the name you have come to trust for the ultimate performance, reliability, service and support**, which ensures that you get the results you want, when you need it most.

A Small Selection of Customer and Media Comments

A few of the many comments from our thousands of satisfied customers

Thank you very much, it's totally transformed my riding. My girlfriend and I have been everywhere because of the Autocom. Top Kit, well worth it. I am recommending it to everyone I know.

Davy Russell

I would just like to take this opportunity to thank you for the very good service regarding my Autocom. Thank you! I will certainly recommend Autocom to all my biking friends.

Andy Rowland

My wife and I came to your establishment to have some work done and I would like to say how welcome we were made and the excellent customer service that your company gave us. In these days of lack lustre customer service it made a refreshing change. You fixed all my problems that were down to my poor fitting.

Chris Martin

I have purchased and used a wide variety of your products over many years. I cannot thank you enough for what you produce but also your outstanding after sales support.

Michael Stevens

I just wanted to tell you how pleased I was with your product. I bought an Autocom Active-PLUS system and used it on my trip a couple of weeks ago.

I have tried other products with disappointing results and was sceptical when I decided to try yet another intercom product. All I can say is WOW!!!

I can only say that it performed flawlessly and worked exactly how it was advertised. Crisp, clear sound, VOX worked perfectly at triple digits, wind noise did not interfere, mp3 input worked perfectly and muted flawlessly when we talked. Easy setup, self contained and easy to use. **GREAT PRODUCT!!!**

Logan Clark

Just a note to say thanks for a great service.

Bought a rider to pillion setup from you at the show and had it expertly fitted by one of your team to a helmet I bought that day. He couldn't have been more helpful and explained every aspect of the fitting process so that I could sort out my 'not so professional fitting' on my own helmet when I got back home.

Brian McGrath

MOTORCYCLIST

May '06

...want to communicate with your riding partner(s) or your passenger, listen to high-quality stereo sound, or hook up your cell phone, radar detector or GPS, then take a look at Autocom's sophisticated line of communication systems built for motorcycles. Autocom's latest systems include the Easi-Plus, the Active-Plus and the Super Pro AVI, and each one has more features than we can list here. **Want proof of their superior function? Kevin Schwantz's riding school uses Autocom communication systems. Good Enough?**



May '06

These full-blown communication systems allow you to haul butt down the trail and chat with a passenger, your riding buddy or pit crew at the same time. **Just plug in a transceiver of your choice and the unique microphone design will allow you to talk in startling clarity as it filters out wind noise up to 160 mph.**



July 05

Very sophisticated! The Autocom intercoms stand out from the competition by the **quality of the audio.** You will be able to listen to music, answer the phone, listen to instructions from a GPS or talk to your passenger or your biker friends through walkie-talkies, with an excellent quality of sound even at high speed. The installation of the speakers and microphone is easy in any type of helmet.



June 05

A REVOLUTIONARY INTERCOM! The Pro-Rider is a unit that acts as a link between the rider, his passenger and various accessories plugged in simultaneously. On our trial BMW R1200GS the **quality of communication with our passenger was amazing.** Sound was very clear and perfectly audible. When a music source is plugged into the system the volume will automatically reduce by 50% when you are talking. When a call came through the phone the caller did not even realise that we were riding on a motorbike. You can also plug in a GPS in order to receive instructions in your helmet.



February 2005

...our high-performance 103-inch twin cam is not the quietest running mill... (we) found our conversations are as easily spoken as heard at just about any legal road speed.

The great news is we can enjoy radio and CDs now like we never could before, the fidelity of the headsets, and the sound insulating qualities of the helmet, makes for great sound.



November 2004 [On the new 7 Series]

On the road the difference in volume was immediately apparent. Without having to speak up I could carry on a more relaxed conversation with my passenger, even at speeds over 100mph. **Wind noise is non-existent and intercom sound quality is excellent...** after a little adjustment the VOX picked up immediately without cutting off words and without reacting to wind noise.



Summer/Fall 2004

Way cool product. It is a 'voice operated system' (VOX) and the only thing we could hear through the ear pieces was each other. **Wind noise was not amplified at all.** We thought the Autocom made the ride safer because there were now a second set of eyes on the road looking for signs and even possible danger... Another safety aspect is that the rider can announce to the passenger that they are setting up to pass a vehicle... Do we recommend this product? Absolutely, yes."



October 2004

Thanks to Autocom for the crystal clear communications at 180mph.

Blindfolded Land Speed Record - Jamie Wilkins



July 2004

...**crystal clear sound quality** thanks to Autocom's unique helmet mounted microphone and speaker system. One neat feature of the Pro-7-Sport is that you can plug your phone, GPS and Music into the system at the same time. Speed rating is always contentious, and I didn't find its limit, **but at high motorway speeds I was still able to maintain a clear conversation.** Steve Cain - Motorcycle Voyager



September 2003 (Tested to 150mph)

...Once in place **the sound quality was superb,** no problems with discomfort and the microphone is the slimmest. This is the only system to have orientation flats on the connectors which makes it quick and easier to use. They're big too so you don't have to fiddle.

...**the best function is the VOX... it was fine up to 150mph** and we didn't need the optional PTT. The system was still working at 150mph but we didn't test any faster because we had no earplugs...

...So on the basis that their systems were way ahead of the closest competition, **Autocom have again scooped both best buy and only system recommended.** Best buy goes to Kit 6 because it's both the best and easiest to use. The quality of the VOX not only makes it hands-free, but brain free. Couple that with the ability to configure it exactly to your needs and it's the only system with no limitation.

Tested against: Tecstar Starcom1, Nady MRC11, Acumen KTX800, Oxford Bike 2 Bike, Vixen, Chatterbox PMR2)



April 2003

...**the only one we can recommend without hesitation.** Its modular systems mean you buy only the elements you need, adding components, such as bike-to-bike intercom later.

...the CD-quality stereo headset and microphone are a breeze to fit and aren't just discreet - their wafer thin profile belies their quality and clarity. Receive a phone call and the system automatically cuts the music, restoring it when the call ends and callers will be genuinely pushed to know that you're riding, such is the clarity of comms. Conversation is not only possible but of startling clarity, even at speeds over the ton. You can hear your own voice through your speakers, which helps you speak at the correct volume, whatever your speed. **It's difficult to compare Autocom's systems to any other because quite simply, nothing else comes close.**



January 2002

If you want a seriously good intercom system look no further than Autocom, **conversation is not only possible but also amazingly clear at very illegal speeds.** When using a mobile callers often don't even know you're on a bike. Simple to use, very versatile. I can't recommend it highly enough. - Giles Butcher



June 1999

The Autocom is well made with robust connectors. The headset is the best and fits neatly, easily and comfortably in our helmets, providing clear communication at 120mph. Of the six intercoms tested the choice is easy and Autocom is the best buy. There are no recommendations for any of the others because nothing else performed well enough.

BMW Owners News USA

January 1998

...Lee Parks of Motorcycle Consumer News and I, armed ourselves with two Honda Blackbirds, in an attempt to discover the limits of Autocom's Pro System. Amazingly even though we could get 185mph on the clocks, **the worlds fastest production bikes were not fast enough, and we could still communicate clearly.**



May 1997

...I would like to commend Autocom for the unique system. It is extremely good in performance manufacture and quality, and gives good hearing protection and communication for the instructor and candidates alike. **We can now converse quite normally in extreme noise without the need to shout or be deafened.**



April 1997

The audio was superb. What made it special was the lack of amplified wind noise, coupled with stereo audio. **Conversation was possible up to 130mph. Recommended.**



November 1996

If you need a cellular phone on your bike **Autocom is the only way to do it.**



December 1995

The Autocom system gives a whole new dimension to two-up touring... **we could talk normally at any speed up to 120mph** which is as fast as she'd let me go.

BMW Club Journal

October 1994

...**if you like quality and I presume that, riding a BMW, you do, you won't be disappointed.**



September 1993

This British built intercom system is among the best if not **the best available.** Overall sound quality is excellent. All in all it's hard to fault this excellent system. **The Best.**

Autocom Quality

Autocom's are high-tech products, designed to offer maximum flexibility for a rider with many possible variations of use to suit diverse customer needs. Each Autocom unit starts as an expandable rider system, which includes the main unit, riders headset, riders extension lead for bike powered systems, standard phone lead, standard music lead and a basic bike fitting kit. You then have the option to connect a wide variety of devices, such as; GPS, radar, bike to bike and passenger, etc.

Autocom follows a very solid, common-sense, customer oriented philosophy. Why make the customer pay for something they might not need? That's why each Autocom system is configurable by adding the things you actually need. Autocom takes the approach that you only spend what you need, by only buying what you need to. You actually save money this way.

Common Features On All Autocom Expandable Systems

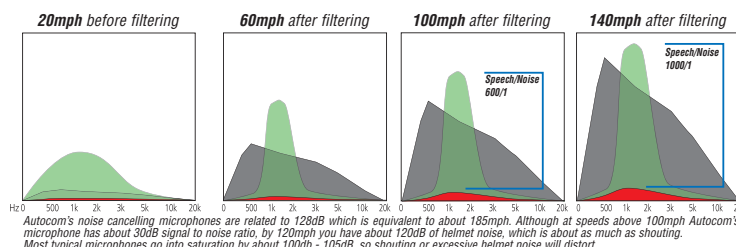
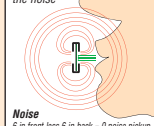
- **Autocom's noise cancelling headsets;** have precision tuned ports to both front and rear of the ultra compact microphone/s, such that the surrounding noise effects the diaphragm equally from both sides and effectively cancels itself out (anti-phasing), whereas the users speech is directed mainly into just the one side, producing a superior speech signal in relation to a minimal noise pick up, and this design works far better than any other type of microphone used in a noisy environment.
- **Tuned active filter system;** purposely designed and custom tuned to work in harmony with our special true noise cancelling headsets, these filters further reduce undesirable noise frequencies outside of those required for clear speech, while enhancing and lifting those desirable frequencies that are required to boost speech through the considerable helmet noise, even at very high speeds up to 187mph (300kmh off road of course).
- **Superior signal to noise ratio;** the unique combination of Autocom's true noise cancelling headset/s together with our specially designed tuned active filter system provides you with what is by far the very best signal to noise ratio in the industry, being the optimum level of desirable speech pickup in relation to minimal level of undesirable noise pickup, and this sets an international standard of 28dB to 30dB at 100+mph, or 70mph into a strong headwind, and that's well and truly beyond that of even our nearest competitor, ensuring you get by far the very best clarity of speech with absolute minimal noise, plus ultra reliable VOX.
- **Full duplex;** allows both rider and passenger to talk at the same time (normal conversation).
- **Professional side tone;** is a feature that lets each user hear their own voices when speaking, which not only provides audio confirmation of correct VOX setup and use, but also helps you to always speak at the correct level/volume irrespective of changing helmet noise and so prevent the unnecessary shouting associated with non side tone systems.
- **Independent rider and passenger master volume control.** Colour coded for easy identification enables rider to easily set the optimum volume for any conditions, including use with or without earplugs, high attenuation earplugs, or even custom moulded in ear speaker (monitor type) earplugs, or any combinations.
- **Rider headset lead;** 1200mm long with Autocom's unique robust and reliable, quick release water resistant 7 pin connectors. Large moulded orientation alignment markings for easy alignment even with gloves. Heavy duty pins and special socket yokes designed to provide the reliable electrical connection needed for extreme conditions without the crackling and squealing associated with inferior designs.
- **Passenger headset lead** using exactly the same very high specification purpose designed screened cable and socket as the riders lead, being easily identifiable by its 800mm length.
- **Power output** in Aux 1 sockets for optional plug and play **Bluetooth module.**

Typical example of how Autocom's signal to noise ratio (that's desirable speech verses undesirable noise) is improved using purpose designed active filters balanced to match our special microphones, reducing unnecessary high and low frequencies and boosting speech range.

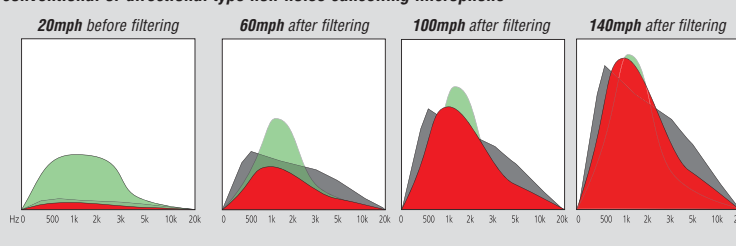
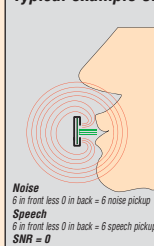
Ambient helmet noise **Results of noise filtering and amplified speech (signal)** **Balance of amplified noise after noise reduction of microphone (noise)**

Example of Autocom's noise cancelling microphone

By moving your mouth closer to the microphone you can help get more speech level in relation to the noise



Typical example of conventional or directional type non-noise cancelling microphone



Proven Reliability

Adam Lewis and Danny Burroughs riding around the world expedition using Autocom systems to communicate bike to bike. The greatest test of durability for any motorcycling equipment.

Both bikes are fitted with our Pro systems with bike powered Kenwood TK3201 bike to bike radios.



At Autocom we symbolise our expandability by colour coding the features the system is flexible for. The colour is as follows:

Kits	Main units	Headsets and accessories	Phone accessories	GPS and radar accessories	Music accessories	Bike to bike accessories	Power accessories	Accessories
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Kit 150 - Easi-Rider and Easi-Duo



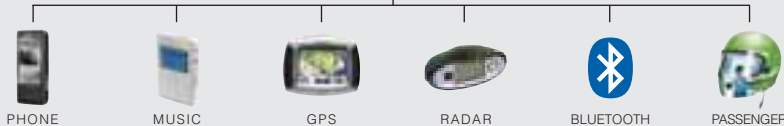
Mission goal; driven by demands to develop and produce a high quality and performance rider to passenger system without all the bells and whistles of the Pro and at the very best possible price. ***“We just want to talk with our passengers clearly and reliably at whatever speeds we go”.*** The Easi-PLUS does all this and much more.

Fact; No other brand even comes close to the quality or performs so clearly at all speeds as an Easi-PLUS, not even those costing four times as much. The Easi-PLUS sets a global standard for noise cancelling communications and is in a unique class of its own way above any competitor. Try anything, then try this and you will know just how good it is and what we mean by ***“Hearing is believing”!*** Then check out the amazing value for money.

Main Features and Controls

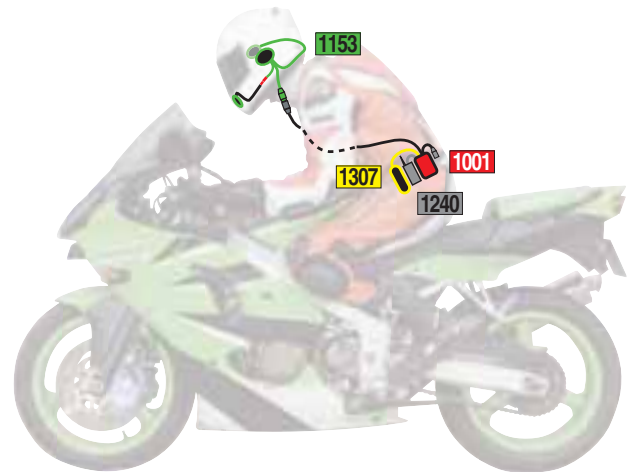
Sold as Kit 150; ultra high quality and performance portable, expandable rider system, complete with noise cancelling headset (2 headsets in Duo kit), standard 4 pole phone lead*, music lead, velcro fitting kit and full instructions.

System Recommended for

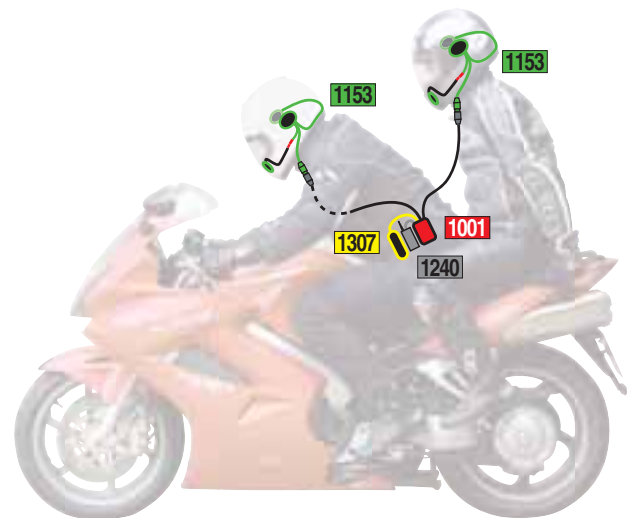


- **Superior noise cancelling microphone** providing by far the very best signal to noise ratio.
- **Independent rider and passenger active noise filtering** for superior noise free communications.
- **Full duplex**, meaning both rider and passenger can talk normally at the same time.
- **Both rider and passenger** can use the phone, share the music, bike to bike, GPS etc.
- **Built in expandability** for optional plug and play Bluetooth modules.
- **Designed for compact portable use**, but an optional bike power adaptor is available.
- **Auto power off** when rider's headset is disconnected.
- **Expandable for connecting** bike to bike, bike power, record output for dictaphone or video.
- **Independent rider and passenger master volume controls.**
- **User selectable side tone.**
- **Adjustable output levels**, independent for each output.
- **Power output** in Aux 1 socket for optional plug and play **Bluetooth module.**
- **Rider and passenger headset leads** with Autocom water resistant connectors.
- **Aux socket 1.** (3.5mm - 4 pole) **Ideal for simple phone connection** using the phone lead supplied. This socket also has a unique switchable power output, so that a recommended optional plug and play Bluetooth phone module can be used and powered directly via this socket. This socket can also be used for optional PTT bike to bike, GPS, radar detector with or without a phone, and/or record output via the appropriate optional lead/s.
- **Aux socket 2.** (3.5mm - 4 pole) **Ideal for simple music connection** using the music lead supplied. This socket can also be used for phones that have built in music, GPS, radar detectors and/or record out with appropriate optional leads.
- **Aux socket 3.** (3.5mm - 4 pole) **Ideal for GPS/radar detector connection** as this socket is the same as Aux 1 Socket it can also be used for PTT bike to bike transceiver connection.
- **Each input/output** can optionally be expanded for several devices.
- **Battery compartment** for PP3 9 volt battery and breakaway section for optional power lead.
- **One years manufacturers warranty.**

* Most mobile phones will require a hands free adaptor.



Example shown using **Easi-Rider Kit**



Example shown using **Easi-Duo Kit**

Specifications and Performance

- Clear rider to passenger intercom speech up to **160mph**.
- Clear mobile telephone speech up to **120mph** depending on telephone device.
- Clear music speed rating up to **90mph** depending on music device, helmet noise, speaker position, earplugs etc. Clear audio to well over **120mph** when used with custom moulded in ear monitor type earplugs.
- Box dimensions - 96mm x 64mm x 23mm.
- Typical battery life expectancy: Intercom **14 hours** (using Energizer battery).
- Typical battery life expectancy: Intercom and music **6½ hours** (using Energizer battery).
- Mono music to both speakers.

Kit 200 - Active-Rider and Active-Duo



Mission goal; to develop and produce a world class leading, superior, flexible, versatile, ultra high quality and performance, portable or bike powered stereo, expandable voice activation system at the very best possible price.

Fact; No other brand even comes close to the quality or performs so clearly at all speeds as an Active-PLUS, not even those costing three times as much. This product is designed to provide you with pleasure for many years to come. Try anything, then try this and you will know just how good it is and what we mean by **"Hearing is believing"!** Then check out the amazing value for money.

Main Features and Controls

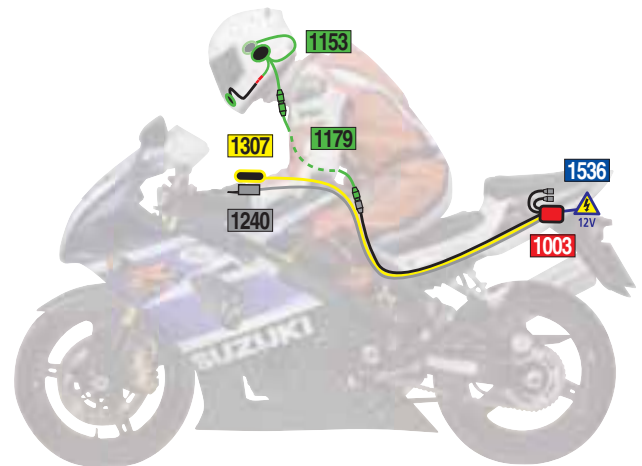
Sold as Kit 200; ultra high quality and performance portable or bike powered, expandable rider system, complete with noise cancelling headset (2 headsets in Duo kit), headset extension lead (2 extension leads in duo kit), 12 volt bike power lead, standard 4 pole phone lead*, music lead, bike fitting kit and full instructions.

System Recommended for

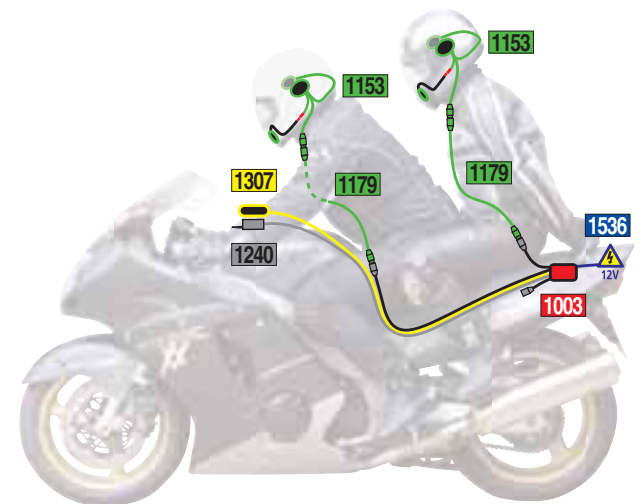


- **Superior noise cancelling microphone** providing by far the very best signal to noise ratio.
- **Independent rider and passenger active noise filtering** for superior noise free communications.
- **VOX operation** (taken from our world famous Pro-7 system) for automatic hands free music reduction when speaking and auto transmit for bike to bike, plus 100% microphone/s cut when not speaking, which ensures that no helmet noise is picked up and amplified through the system. This provides superior audio for music, GPS and phone.
- **Full duplex**, meaning both rider and passenger can talk normally at the same time.
- **Side tone**, hear you own voice when speaking for confirmation of correct VOX set up and use.
- **Both rider and passenger can use the phone**, share the music, bike to bike, GPS etc.
- **When Aux 1 socket receives a signal** (normally phone) it automatically 100% cuts any audio coming in on Aux 2 socket (normally music) and Aux 4 socket (normally bike-to-bike radio) it will also disable transmit on Aux 4.
- **When either rider or passenger speak** it will automatically 50% reduce audio on Aux 2 socket (normally music) it will also VOX transmit any suitable transceiver connected into Aux 4 socket.
- **Power output** for optional plug and play **Bluetooth module**.
- **Designed for compact portable use** or **bike powered** using the bike power lead supplied.
- **Auto power off** when rider's headset is disconnected (portable use).
- **Independent rider and passenger master volume controls**.
- **Master preset and forget VOX control**, neatly tucked away in the battery compartment to save accidental knocks.
- **Adjustable output levels**, independent for each output.
- **Rider and passenger headset leads** with Autocom water resistant connectors.
- **Aux socket 1.** (3.5mm - 4 pole) **Ideal for simple phone connection** using the phone lead supplied. This socket also has a unique power output so that our optional plug and play Bluetooth module can be powered directly via this socket. This socket can also be used for GPS, radar detector and a record output via the appropriate optional lead/s.
- **Aux socket 2.** (3.5mm - 4 pole) **Ideal for simple music connection** using the music lead supplied. This socket can also be used for phones that have built in stereo music, GPS, radar detectors, record output with appropriate optional leads.
- **Aux socket 3.** (3.5mm - 4 pole) **Ideal for GPS**, radar detectors or record out.
- **Aux socket 4.** (60 degree 5 pin din, on fly lead) **Ideal for PTT/VOX bike to bike** transceiver connection, GPS, radar detector or record out etc.
- **Each input/output can be expanded** for several devices.
- **Battery compartment** for PP3 9 volt battery and breakaway section for bike power lead.
- **Third headset option** for sidecars etc.
- **Integral socket** for bike power lead (supplied).
- **One years manufacturers warranty.**

* Most mobile phones will require a hands free adaptor.



Example shown using **Active-Rider Kit**



Example shown using **Active-Duo Kit**

Specifications and Performance

- Clear rider to passenger intercom speech up to **180mph**.
- Clear mobile telephone speech up to **140mph** depending on telephone device.
- Clear bike to bike speech up to **120mph** depending on transceiver quality.
- Clear music speed rating up to **90mph** depending on music device, helmet noise, speaker position, earplugs etc. Clear audio to well over **120mph** when used with custom moulded in ear monitor type earplugs.
- Box dimensions - 96mm x 64mm x 23mm.
- Typical battery life expectancy: Intercom **9 hours** (using Energizer battery).
- Typical battery life expectancy: Intercom and music **4½ hours** (using Energizer battery).
- Stereo music to both speakers.

Kit 300 - Pro-Rider and Pro-Duo



Mission goal; to design and produce a worlds most flexible, versatile, highest quality and performance compact on bike audio/communication system, with as much thought for the future as for today's needs, including connectivity for stereo mp3 phones, Bluetooth expandability and to provide all this at the very best possible price, representing unbeatable value for money.

Fact; No other brand even comes close to offering anything like the clarity and performance at all speeds as an Super Pro AVi, not even those costing much more. This product is designed to be the very best you can buy at the best possible price and to provide you with the ultimate pleasure for many years to come.

Main Features and Controls

Sold as Kit 300; ultra high quality and performance bike powered, expandable rider system, complete with unique noise cancelling headset (2 headsets in Duo kit), background noise sensor microphone (rider only) headset extension lead (2 extension leads in duo kit), standard 4 pole phone lead, music lead, bike fitting kit and full instructions.*

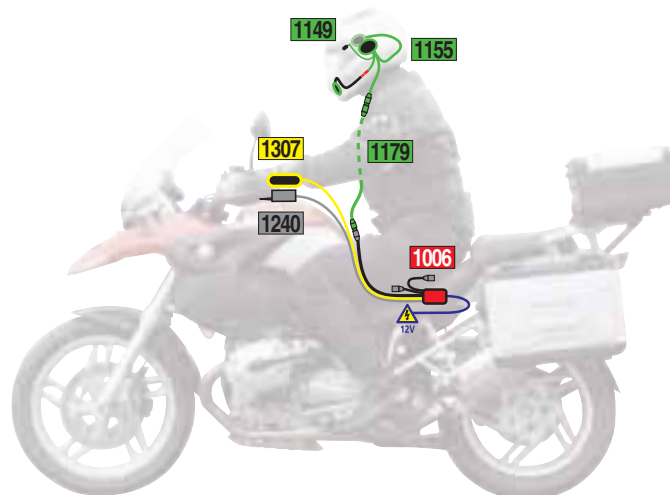
System Recommended for



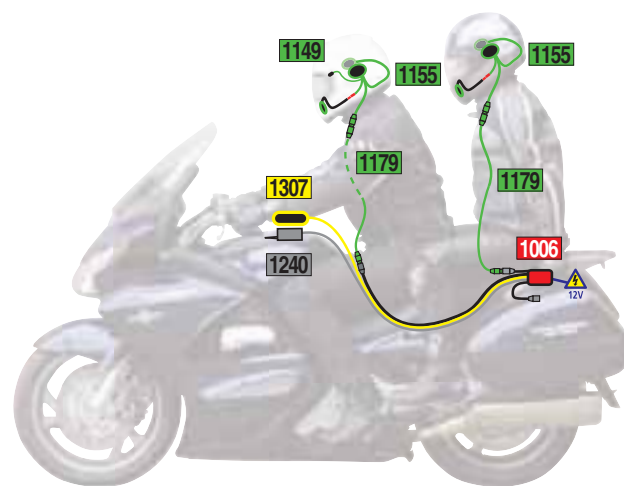
- **Superior noise cancelling microphone** providing by far the very best signal to noise ratio.
- **Independent rider and passenger active noise filtering** for superior noise free communications.
- **Automatic VOX operation.** VOX is normally just a sound operated switch that turns on or off when it detects a sound level above a preset threshold point. This switching is normally just used to cut the music and/or transmit bike to bike. But that's about where any similarity to autocom's VOX ends. autocom's automatic full VOX system uniquely uses a miniature independent noise sensor built into the rider headset to detect ambient noise levels and automatically adjust the VOX threshold point. This means it always remains just above the noise level and so reliably stays switched off when not speaking, but also instantly and effortlessly turns on easily whenever you speak.

Autocom's VOX system reliably 100% cut the microphones off fully when not speaking and this ensures that absolutely no helmet noise whatsoever can be picked up and amplified through the system to your ears. This ensures far less riding fatigue and is also beneficial when listening other audio devices such as phone, music, GPS, bike to bike etc. which are much clearer for not having to compete with excessive amplified background noise through the speakers directly over the users ears - a major benefit for users of in ear speaker plugs (often referred to as monitor type) which are brutally honest at highlighting anything that is amplified through the system, hence the term monitor.
- **Full duplex**, meaning both rider and passenger can talk normally at the same time.
- **Side-tone**, hear you own voice when speaking for confirmation of correct VOX set up and use.
- **Both rider and passenger can use the phone**, share the music, bike to bike, GPS etc.
- **Autocom's advanced automatic volume control system** automatically adjusts the stereo input levels to both Aux 2 and Aux 3 (normally used for mp3 phone 2 and music 1 respectively) This fully automatic self sensing and adjusting stereo volume control works really well by sensing the actual noise in the riders helmet and uses this information to adjust the volume level to suit the ever changing helmet noise, such that it will be clear at high speeds and not too loud at low speeds. Note; option to switch to manual volume.
- **Front/Rear stereo fader control.** Allows you to adjust the level of audio coming in on Aux 2 and Aux 3 (normally stereo music) between rider and passenger and this allows you to concentrate on the busy road ahead while your passenger enjoys first class entertainment on the back with stunning stereo music to soak up those long boring miles, or at the twist of a knob you can independently adjust the levels to share the fun whenever conditions suit.
- **Independent rider and passenger master volume control.**
- **Rider and passenger headset leads** with Autocom water resistant connectors.

* Most mobile phones will require a hands free adaptor.



Example shown using **Pro-Rider Kit**



Example shown using **Pro-Duo Kit**

Specifications and Performance

- Clear rider to passenger intercom speech up to **180mph**.
- Clear mobile telephone speech up to **140mph** depending on telephone device.
- Clear bike to bike speech up to **120mph** depending on transceiver quality.
- Clear music speed rating up to **120mph** depending on music device, helmet noise, speaker position, earplugs etc. Clear audio to well over **120mph** when used with custom moulded in ear monitor type earplugs.
- Box dimensions - 114mm x 63mm x 27mm.
- Stereo music to both speakers.

Kit 300 - Pro-Rider and Pro-Duo

Main Features and Controls

- **Power L.E.D.** for visual confirmation of power on.
- **VOX L.E.D.** to aid setup in providing visual conformation of VOX operation.
- **Built in 12 volt power lead** included, although this can be unplugged for a range of optional power leads.
- **Serviceability:** All external leads can be simply unplugged and easily replaced if damaged.
- **Rider or passenger speech** causes audio level of Aux 2 and 3 to 50% reduce, and this glides gently back to normal levels when you stop speaking, plus Aux 4 and 5 automatically go to VOX transmit mode when you speak, with a short delay before returning back to receive mode (with a suitable transceiver connected).
- **Aux 1 socket.** (3.5mm - 4 pole) **Ideal for mobile phone connection** via the lead supplied. This socket also has a unique power output so that recommended optional plug and play Bluetooth phone adaptors can be used and powered directly via this socket. Aux 1 could also be used to interface GPS, radar, bike to bike or record out with appropriate optional lead/s. Inputs on Aux 1 will cut audio from any device connected into Aux 2, 3 and 5 (switchable on/off). Plus disable VOX transmit on Aux 4 and 5 (switchable on/off).
- **Aux 2 socket.** (3.5mm - 4 pole) Has automatic volume control. **Ideal for mp3 stereo phones**, stereo music, GPS, radar, bike to bike and/or record out via appropriate optional leads. Inputs on Aux 2 automatically reduce by 50% when either rider or passenger speaks.
- **Aux 3 socket.** (3.5mm - 4 pole) Has automatic volume control. **Ideal for main stereo music** input, but could be used to interface GPS, radar etc. Inputs on Aux 3 will automatically reduce by 50% when either rider or passenger speaks.
- **Aux 4 socket.** (3.5mm - 4 pole) **Ideal for GPS and/or radar**, but could also be used for record out via the optional leads. Inputs on Aux 4 will automatically reduce the volume of any device plugged into Aux 2 or 3 (0%/50% switchable). Aux 4 has auto VOX and will transmit when either rider or passenger speaks if using a two way radio. Note; optional handlebar VOX/PTT switch available which overrides the VOX and is ideal for rider to passenger privacy.
- **Aux 5 socket.** (60° 5 pole din on fly lead) **Ideal for bike to bike** transceivers but could be used to interface GPS, radar, record out via optional leads. Inputs on Aux 5 will auto 50% reduce Aux 2 and 3. Aux 5 auto VOX transmits when either rider or passenger speaks. This socket can uniquely power a range of recommended transceivers, providing mile after mile of stunning fuss and hands free, crystal clear VOX operated bike to bike at any speeds, thus removing the hassle of batteries and chargers.
- **Aux 1, 2, 3 and 4** can be expanded for two or more devices using optional leads. i.e. you could plug GPS and radar in with phone on Aux 1 or you can have 2 phones and 2 music systems connected at the same time with GPS and radar, bike to bike etc. via optional leads available.
- **Optional power lead** for tank bag mounting and powering. Super Pro AVi has various controls that you may wish to adjust from time to time and so fitting in a tank bag is sometimes preferred to fitting under the seat.
- **Third headset option** for sidecars etc.
- **One years manufacturers warranty.**

Additional Internal Adjustability

- Aux 1, 2, 4 and 5 output levels can be adjusted, although our factory setting should be right for most applications.
- Switchable power output on Aux 1 for optional plug and go Bluetooth adaptors.
- Switchable auto 100% cut to Aux 2, 3 and 5 when Aux 1 receives a signal.
- Switchable auto 50% reduction to Aux 2 and 3 when Aux 4 receives signal.
- Adjustable automatic VOX control level.
- Switchable automatic/manual VOX control.
- Adjustable manual VOX control level.
- Switchable automatic/manual volume control for Aux 2 and 3.
- Adjustable automatic level control for Aux 2 and 3 to fine tune how the helmet noise adjusts the auto volume.



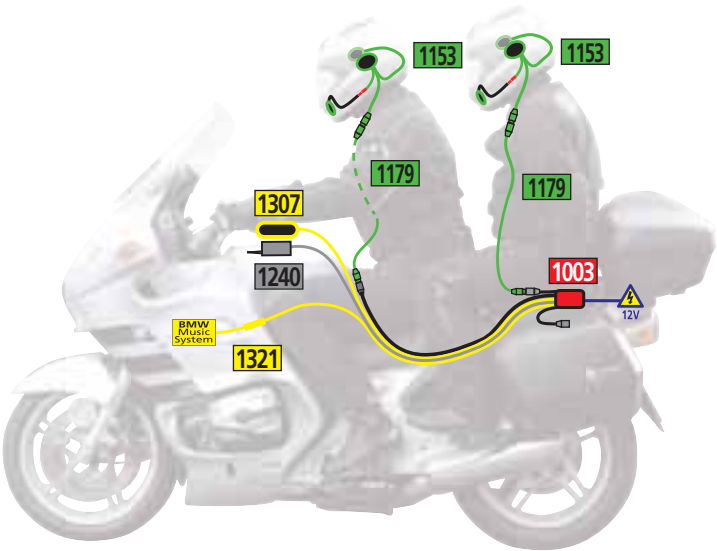
Super Pro AVi Functions and Extra Flexibility Examples

Socket/Lead	How sockets are affected when:	Aux 1 Phone	Aux 2 Mp3 phone	Aux 3 Music	Aux 4 GPS	Aux 5 Bike to bike	Type
	rider speaks		mutes 50%	mutes 50%	VOX transmits	VOX transmits	Black 7 pin din
	passenger speaks		mutes 50%	mutes 50%	VOX transmits	VOX transmits	Black 7 pin din
Aux 1 Phone	phone operates		mutes 100% swt 0 or 100%	mutes 100% swt 0 or 100%	mutes 100%	mutes 100% swt 0 or 100% plus cuts VOX	3.5mm 4 pole
Aux 2 Mp3 phone	mp3 phone operates						3.5mm 4 pole
Aux 3 Music	music operates						3.5mm 4 pole
Aux 4 GPS	GPS or radar operates		mutes 50% swt 0 or 50%	mutes 50% swt 0 or 50%			3.5mm 4 pole
Aux 5 Bike to bike	bike to bike operates		mutes 50%	mutes 50%			Grey 5 pin din
	Adjustable outputs		Yes	Yes	No	Yes	Yes

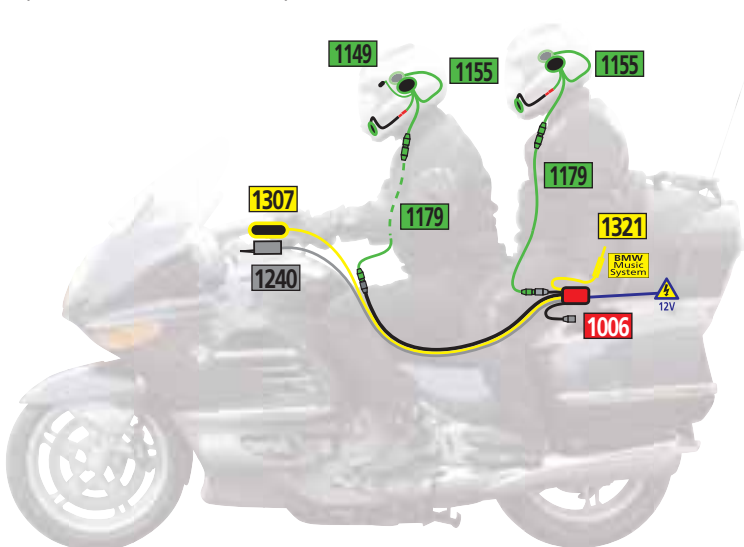
Socket/Lead	Additional Ways the sockets can be used					
Rider Lead						
Passenger Lead			3rd headset via optional Y lead			
Aux 1 Phone	Power out for Bluetooth adaptor		Bluetooth adaptor		GPS or radar	Record output Bike to bike
Aux 2 Mp3 phone		Automatic volume	Second phone	Second stereo music	GPS or radar	Record output Bike to bike
Aux 3 Music	Switchable Power out	Automatic volume			GPS or radar	
Aux 4 GPS						Record output Bike to bike
Aux 5 Bike to bike	Power out for bike to bike radio*				GPS or radar	Record output
*Only certain recommended radio transceivers can be bike powered via the Super Pro AVi.						

Expandable Kit Example Configurations

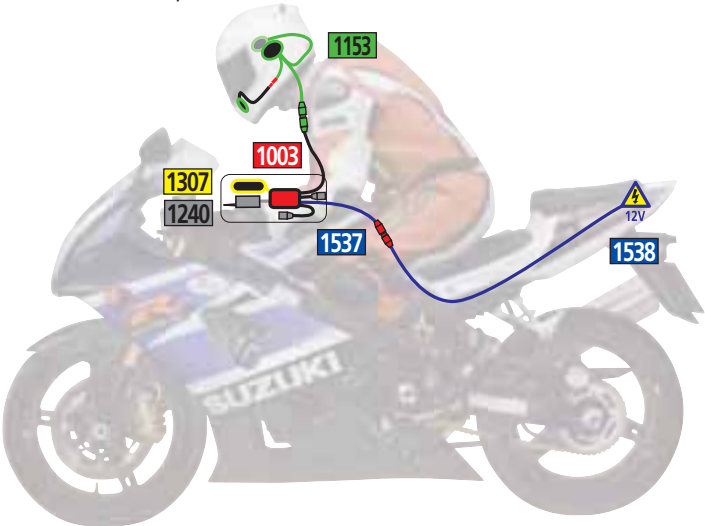
Example shown using
Kit 200 Active-Duo with passenger using on-board BMW music, portable music and mobile phone.



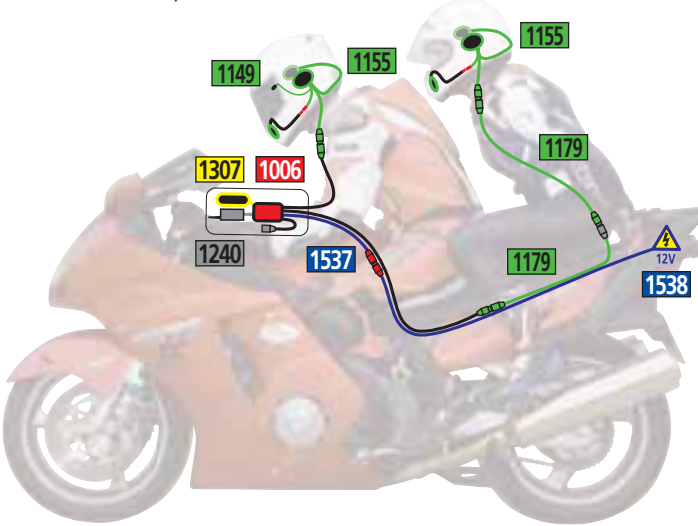
Example shown using
Kit 300 Pro-Duo with passenger using on-board BMW music, portable music and mobile phone.



Example shown using
Kit 200 Active-Rider remote bike powered using portable music and mobile phone.

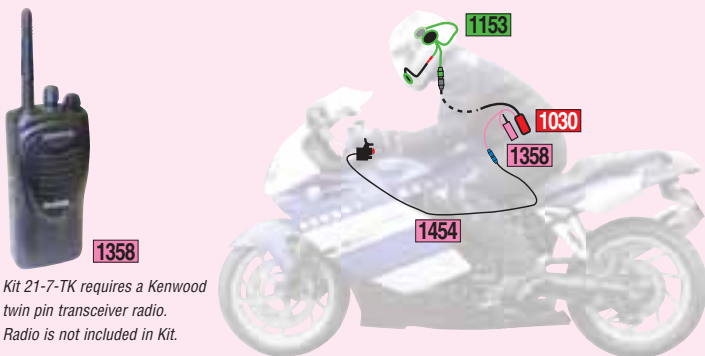


Example shown using
Kit 300 Pro-Duo remote powered with passenger using portable music and mobile phone.



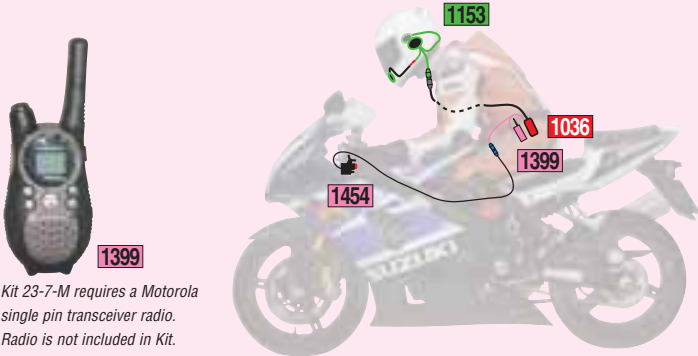
Non Expandable Bike to Bike Kits

High quality bike to bike systems, complete with noise cancelling 7 pin headset, handlebar mounted push to talk button, noise filtering interface for connection to a compatible transceiver radio and instructions. These bike to bike systems are powered from the transceiver radio.



Kit 21-7-TK requires a Kenwood twin pin transceiver radio. Radio is not included in Kit.

Example shown using **Kit 21**



Kit 23-7-M requires a Motorola single pin transceiver radio. Radio is not included in Kit.

Example shown using **Kit 23**

Kits, Parts, Connection Leads and Accessories

Step One - Kits and Main Units



Kit 150	Easi-Rider kit	Expandable rider kit with parts 1001, 1153, 1238, 1307 and 1552	114.99
Kit 150 Duo	Easi-Duo kit	Expandable rider and passenger kit with parts 1001, 1153, 1153, 1238, 1307 and 1552	149.99
Kit 200	Active-Rider kit	Expandable rider kit with parts 1003, 1153, 1179, 1238, 1307, 1528 and 1536	154.99
Kit 200 Duo	Active-Duo kit	Expandable rider and passenger kit with parts 1003, 1153, 1153, 1179, 1179, 1238, 1307, 1528 and 1536	199.99
Kit 300	Pro AVi Rider kit	Expandable rider kit with parts 1006, 1155, 1149, 1179, 1238, 1307 and 1528	234.99
Kit 300 Duo	Pro-Duo kit	Expandable rider and passenger kit with parts 1006, 1155, 1155, 1149, 1179, 1179, 1238, 1307 and 1528	279.99
21-7-TK	Kenwood bike to bike kit	Kenwood rider only portable bike to bike kit with parts 1030, 1153, 1454. (Radio not included).	91.00
23-7-M	Motorola bike to bike kit	Motorola rider only portable bike to bike kit with parts 1036, 1153, 1454. (Radio not included).	93.00
1001	Easi-PLUS main unit	Easi-PLUS main control unit.	75.00
1003	Active-PLUS main unit	Active-PLUS main control unit.	115.00
1006	Super Pro AVi main unit	Super Pro AVi main control unit.	185.00
1030	21-7-TK	Passive filter interface unit for a Kenwood twin pin radio.	35.00
1036	23-7-M	Passive filter interface unit for a Motorola single pin radio.	37.00
1047	Gwi 15	Interface unit for GL1500 Goldwing - Plugs into standard Goldwing rider or pillion fly lead. To be used with Autocom headset.	34.00
1048	Gwi 18	Interface unit for GL1800 Goldwing - Plugs into standard Goldwing rider or pillion fly lead. To be used with Autocom headset.	34.00



Step Two - Headsets and Headset Accessories

1109	Universal boom (EUB)	Replaceable universal boom to fit all Autocom headsets.	15.00
1110	Long boom (ELB)	Replaceable long boom to fit all Autocom headsets.	15.00
1111	Front fit boom (EFFB)	Replaceable front fit boom to fit all Autocom headsets.	15.00
1120	Type A headset loom	Headset loom with built in speakers and socket for choice of plug-in microphone (not included). <i>For use with Easi-PLUS or Active-PLUS.</i>	20.00
1122	Type B headset loom	Headset loom with built in speakers and sockets for choice of plug-in microphone (not included) and BGNS (not included). <i>For use with Super Pro AVi.</i>	25.00
1126	Type D headset loom	Headset loom with sockets for plug-in speakers (not included) and sockets for choice of microphone (not included) and BGNS (not included). <i>For use with Super Pro AVi.</i>	12.50
1133	30mm speakers	30mm standard speakers with mini socket (pair). <i>For use with type D headset.</i>	15.00
1137	40mm race speakers	40mm race speakers with mini socket (pair). <i>For use with type D headset.</i>	25.00
1149	Background noise sensor	Background noise sensor (BGNS) for use with headsets type B or D. <i>For use with Super Pro AVi (rider only).</i>	10.00
1153	Type A headset (HS-A)	Complete type A headset with parts 1109, 1120. <i>For use with Easi-PLUS or Active-PLUS.</i>	35.00
1155	Type B headset (HS-B)	Complete type B headset with parts 1109, 1122. <i>For use with Super Pro AVi.</i>	40.00
1159	Type D headset (HS-D)	Complete type D headset with parts 1109, 1126, 1133 and 1149. <i>For use with Super Pro AVi.</i>	52.50
1170	Ear defender headset with mic	Ear defender 7 pin headset with new extruded microphone boom. (Yellow).	85.00
1179	EL-7	Headset extension lead, straight 7 pin , 900mm long. Required when system is bike powered.	10.00
1183	EL-7	Headset extension lead, coiled 7 pin , 1500mm long when stretched. Required when system is bike powered.	14.00
1187	EL-7-EP	Headset extension lead, straight 7 pin , 900mm long. Comes with 3.5mm jack socket for use with in ear speakers.	20.00
1188	EL-7C-EP	Headset extension lead, coiled 7 pin , 1200mm long when stretched. Comes with 3.5mm jack socket for use with in ear speakers.	25.00
1194	EL-7-Y	Headset extension lead, straight 7 pin . For use with a 3rd headset (i.e. sidecar). <i>For use with Active-PLUS or Super Pro AVi.</i>	30.00
1197	HS-FSC (pair)	Replacement foam speaker covers (pair).	4.00
1198	OFCK-E	Open face conversion kit. One kit converts two helmets.	2.00
1203	FSP1	Velcro backed foam speaker pad 6mm.	2.00
1204	FSP2	Velcro backed foam speaker pad 12mm.	2.00
1214	EB-RMCK	Replacement boom microphone cover kit.	2.00
1217	Pit EDHS-PTT-K	Pit headset for use with a Kenwood twin pin radio. Push to talk on ear cup. (Yellow).	165.00



Step Three - GPS, Radar and Mobile Phone Accessories

1238	Phone lead 1.5m	Standard mobile phone lead, 2.5mm to 3.5mm, 1.5m long. <i>For use with pre 2007 systems only.</i>	4.00
1239	Phone lead 1.5m	Standard mobile phone lead, 2.5mm to 3.5mm, 2m long. <i>For use with pre 2007 systems only.</i>	4.00
1240	NEW Phone lead 4 pole 1.5m	Standard mobile phone lead, 2.5mm 3 pole to 3.5mm 4 pole, 1.5m long. <i>For use in Aux 1 with Easi-PLUS, Active-PLUS or Super Pro AVi.</i>	5.00
1241	NEW Phone lead 4 pole 2m	Standard mobile phone lead, 2.5mm 3 pole to 3.5mm 4 pole, 2m long. <i>For use in Aux 1 with Easi-PLUS, Active-PLUS or Super Pro AVi.</i>	5.00
1242	Siemens handsfree adaptor	Siemens phones - C25/35/45, S25/45, M35/50, MT50, ME45, SL42/45, A50.	10.00
1245	Siemens handsfree adaptor	Siemens phones - C55/6062/65, CT65, CV65, CW65, M60/65, S55/65, SF65, SL65, SX1, A55/60/65.	10.00
1248	Nokia handsfree adaptor	Nokia phones - 3100, 3200, 3210, 5100, 5140, 6100, 6131, 6200, 6230, 7200, 7210, 7250, 7600, 7610, 7700, 9300, 9500, N70, N73, N80, N90 etc, etc	10.00
1252	Nokia handsfree adaptor	Nokia phones - 1610, 1611, 1620, 3110, 3300, 5110, 5146, 6110, 6150, 6210, 6310, 6310i, 7110, 7600, 8110, 8146, 9210, NK 402, NK 502, NK 503, NK 702 etc	5.00
1256	Nokia handsfree adaptor	Nokia phones - 1100 2100, 2300, 3210, 3300, 3310, 3330, 3510, 3650, 3660, 5210, 5510, 6510, 6600, 7280, 7650, 8210, 8310, 8800, 8850, 8890, 8910, 8910i, N-Gage etc	10.00
1257	NEW Motorola handsfree adaptor	Motorola phones with USB2 connection - V3, V3i razor.	10.00
1259	Sony Ericsson handsfree adaptor	Sony Ericsson phones - F500i, J300i, K300i, K500i, K508i, K600i, K608i, K700i, P800, P900, P910i, S700i, T100, T200, T230, T290i, T300, V600i	10.00
1260	Sony Ericsson handsfree adaptor	Sony Ericsson phones - K750i, K800i, W200, W800i, W810i, W850, W950i, P990.	10.00
1262	Nokia Bluetooth car kit lead	Dual isolated interface lead for Nokia CK-7W Bluetooth car kit.	30.00
1263	Nokia Bluetooth car kit	Nokia CK-7W Bluetooth car kit.	90.00
1273	NEW Bluetooth Adaptor	Powered Bluetooth connection to a GPS or mobile phone. <i>For use in Aux 1 with Easi-PLUS, Active-PLUS or Super Pro AVi.</i>	T.B.C
1277	Stereo phone lead 200mm	Stereo mp3 phone connection lead, 2.5mm 4 pole to 3.5mm 4 pole stereo output 200mm long. <i>For use in Aux 2 with Easi-PLUS, Active-PLUS or Super Pro AVi.</i>	5.00
1278	Stereo phone lead 1.5m	Stereo mp3 phone connection lead, 2.5mm 4 pole to 3.5mm 4 pole stereo output 1.5m long. <i>For use in Aux 2 with Easi-PLUS, Active-PLUS or Super Pro AVi.</i>	6.00
1279	Stereo phone lead 2m	Stereo mp3 phone connection lead, 2.5mm 4 pole to 3.5mm 4 pole stereo output 2m long. <i>For use in Aux 2 with Easi-PLUS, Active-PLUS or Super Pro AVi.</i>	7.00
1281	Twin isolated mixer 56 (TI-G-R)	Connection to a bike powered GPS/radar. Twin 3.5mm sockets, 170mm long. Requires part 1293 or 1294. <i>For use with pre 2006 systems.</i>	24.00
1282	Twin isolated mixer (TI-P-G)	Connection to a bike powered GPS/radar. Twin 3.5mm sockets, 170mm long. Requires part 1293 or 1294. <i>For use with Easi-PLUS, Active-PLUS or Super Pro AVi.</i>	24.00
1283	Twin mixer (TIP)	Connection to two mobile phones. Twin 3.5mm sockets, 170mm long. Requires part 1238 or 1506 for bike to bike push to talk. <i>For use with pre 2006 systems.</i>	24.00
1285	Twin isolated mixer (phone)	Connection to a bike powered GPS/radar. Twin 3.5mm sockets, 170mm long. Requires part 1293 or 1294. <i>Aux 1 and 3 with Easi-PLUS and Active-PLUS or Aux 1 and 4 with Super Pro AVi.</i>	24.00
1286	Twin isolated mixer (music)	Connection to a bike powered GPS/radar. Twin 3.5mm sockets, 170mm long. Requires part 1293 or 1294. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVi.</i>	24.00
1293	GPS 3.5 lead	Connection lead to a GPS/radar. 3.5mm mono to 3.5mm stereo - 2 metres long. <i>For use with part 1281, 1282, 1285 or 1286.</i>	5.00
1294	GPS 2.5 lead	Connection lead to a GPS/radar. 2.5mm mono to 3.5mm stereo - 2 metres long. <i>For use with part 1281, 1282, 1285 or 1286.</i>	5.00
1297	Tom Tom Rider GPS lead	Connection lead to a Tom Tom Rider Bluetooth Adaptor. <i>For use in Aux 1 with Easi-PLUS, Active-PLUS or Super Pro AVi.</i>	24.00
1298	NEW Garmin 2820 GPS lead	Connection lead to a Garmin 2820 GPS. <i>For use in Aux 1 or Aux 3 with Easi-PLUS, Active-PLUS or Aux 1 or Aux 4 Super Pro AVi.</i>	28.00
1299	NEW Garmin Zumo GPS lead	Connection lead to a Garmin Zumo 500/550 GPS. <i>For use in Aux 2 with Easi-PLUS, Active-PLUS and Super Pro AVi.</i>	38.00
1300	NEW Garmin Zumo GPS lead (Retro)	Connection lead to a Garmin Zumo 500/550 GPS. <i>For use in Phone Socket on Pre 2006 systems (Active-7-Smart, Pro-7-Sport)</i>	38.00

Step Four - Music Accessories



1307	Stereo music lead 1.5m	Stereo music lead, 3.5mm to 3.5mm, 1.5m long. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	3.00
1308	Stereo music lead 2m	Stereo music lead, 3.5mm to 3.5mm, 2m long. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	4.00
1314	Stereo music lead isolated 1.5m	Stereo music lead, 3.5mm to 3.5mm, 1.5m long. Isolated for use with bike powered music systems. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	28.00
1317	Twin music	Twin stereo music lead. Isolated for bike powered music systems (input B not isolated). <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	29.00
1319	Car iso	Stereo isolated music lead for use with a car type music system without speakers. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	35.00
1321	Car swt	Stereo isolated music lead for use with a car type music system with speakers. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	55.00
1340	SML-GW15	Stereo isolated music lead for use with a Goldwing GL1500 music system. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	33.00
1341	SML-GW18	Stereo isolated music lead for use with a Goldwing GL1800 music system. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	33.00
1342	SML-GW15-CB	Stereo isolated music lead for use with a Goldwing GL1500 music system with built in CB. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	60.00
1343	SML-GW18-CB	Stereo isolated music lead for use with a Goldwing GL1800 music system with built in CB. <i>Aux 2 with Easi-PLUS and Active-PLUS or Aux 2 and 3 with Super Pro AVI.</i>	62.00



Step Five - Bike to bike Accessories

1358 NEW	Kenwood TK3201 T2	Kenwood TK3201 T2 transceiver bike to bike radio complete with battery and charger.	198.00
1389 NEW	Icom F25SR	Icom F25SR transceiver bike to bike radio complete with battery and charger.	198.00
1399 NEW	Motorola T5622 (twin pack)	Motorola T5622 transceivers (twin pack) complete with batteries and charger.	90.00
1402	Powered TK3201 interface	TK3201 powered interface. False battery pack. <i>For use with Super Pro AVI.</i>	27.00
1412	K-2 - 3.5 x 4	Twin Kenwood plug to 3.5mm, 4 pole plug, 300mm long, straight lead. <i>For use in Aux 3 with Active-PLUS and Aux 4 with Super Pro AVI.</i>	7.00
1414	I-2 - 3.5 x 4	Twin Icom plug to 3.5mm, 4 pole plug, 300mm long, straight lead. <i>For use in Aux 3 with Active-PLUS and Aux 4 with Super Pro AVI.</i>	7.00
1418	M-1 - 3.5 x 4	Single pin Motorola to 3.5mm, 4 pole plug, 300mm long, straight lead. <i>For use in Aux 3 with Active-PLUS and Aux 4 with Super Pro AVI.</i>	7.00
1420	3.5 x 4 plug to socket	4 pole plug to socket extension lead 1.5m long.	6.00
1422	Pwr F22SR Battery Back	Dummy battery pack for an Icom F22SR with built in power interface. <i>For use with Super Pro AVI.</i>	60.00
1425	Pwr Icom interface	Interface and power lead for Icom an F22SR. <i>For use with Super Pro AVI.</i>	20.00
1429	IL-5-K-t (S150)	Straight interface lead for portable Kenwood transceivers to grey 5 pin plug, 150mm long. <i>For use with Active-PLUS and Super Pro AVI.</i>	12.00
1430	IL-5-K-t (S1000)	Straight interface lead for portable Kenwood transceivers to grey 5 pin plug, 1m long. <i>For use with Active-PLUS and Super Pro AVI.</i>	13.00
1431	IL-5-K-t (C)	Coiled interface lead for portable Kenwood transceivers to grey 5 pin plug. <i>For use with Active-PLUS and Super Pro AVI.</i>	15.00
1432	IL-5-I-t (S150)	Straight interface lead for portable Icom transceivers to grey 5 pin plug, 150mm long. <i>For use with Active-PLUS and Super Pro AVI.</i>	12.00
1433	IL-5-I-t (S1000)	Straight interface lead for portable Icom transceivers to grey 5 pin plug, 1m long. <i>For use with Active-PLUS and Super Pro AVI.</i>	13.00
1434	IL-5-I-t (C)	Coiled interface lead for portable Icom transceivers to grey 5 pin plug. <i>For use with Active-PLUS and Super Pro AVI.</i>	17.00
1437	IL-5-M-t (C)	Coiled interface lead for a Portable Motorola twin pin transceivers to grey 5 pin plug. <i>For use with Active-PLUS and Super Pro AVI.</i>	30.00
1440	IL-5-M-s-2.5mm	Coiled interface lead for portable Motorola single pin transceivers to grey 5 pin plug. <i>For use with Active-PLUS and Super Pro AVI.</i>	15.00
1454	SP	Handlebar push to talk with blue 5 pin socket. <i>For use with Easi-PLUS or Kit 21-7-TK/Kit 23-7-M.</i>	21.00
1456	TB (Transmit/PTT/VOX)	Handlebar push to talk, privacy triple switch (Transmit/PTT/VOX) with bike power loom for use with part 1537. <i>For use with Active-PLUS and Super Pro AVI.</i>	36.00
1457	TA	Handlebar push to talk, privacy triple switch (Transmit/PTT/VOX) with grey 5 pin plug. <i>For use with Active-PLUS and Super Pro AVI.</i>	38.00
1506	Easi-Grey Aux-PTT	Interface lead for push to talk bike-to-bike for use with part 1283. <i>For use with Easi-PLUS.</i>	25.00
1512	EL-5-A	Bike to bike Extension lead, 900mm long for grey 5 pin plug. <i>For use with Active-PLUS and Super Pro AVI.</i>	12.00



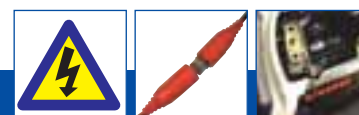
To transmit and receive bike-to-bike you must have a radio transceiver.

Autocom recommends the transceivers aside. Simply choose the radio that best suits your needs then identify the lead required to connect to your Autocom.

Some transceivers are much better than others and as a rule you get what you pay for. The Kenwood TK3201 is in our view the best quality and value for money, which is why we highly recommend it. However, we also make various interface leads so that you can plug in a choice of transceivers, including the Motorola T5622. These work reasonably well, although they do not have the same quality, performance and range of the Kenwood TK3201 and Icom F25SR.

Manufacturers Transceiver Radio Specifications

Part Number	Model	Frequency	Output	Range	Dimensions	Channels	Codes	Power
1358 NEW	Kenwood TK3201 T2	PMR 446	0.5 watt	up to 1.5 miles	195 x 58 x 33mm	16	38	2000mAh rechargeable
1389 NEW	Icom F25SR	PMR 446	0.5 watt	up to 1.25 miles	195 x 53 x 38mm	16	50	2000mAh rechargeable
1399 NEW	Motorola T5622	PMR 446	0.5 watt	up to 0.5 miles	160 x 60 x 30mm	8	38	AA x3 rechargeable



Step Six - Power Accessories

1528	Basic BFK	Bike fitting kit that includes: blue crimp eyelet, 10 x 142mm tie wraps, 50mm Self amalgamating tape, 250mm loop velcro, 90mm hook velcro, 2 x P-clips.	4.00
1533	PSU9 internal	12 volt to 9 volt bike power adaptor lead. <i>For use with Easi-PLUS.</i>	17.99
1536	M2 (JST9)	12 volt bike power lead. <i>For use with Active-PLUS and Super Pro AVI.</i>	5.00
1537	M4 (JST9)	12 volt bike power lead for remote power. Must be used with parts 1538 or 1456. <i>For use with Active-PLUS and Super Pro AVI.</i>	8.00
1538	R5-12	12 volt power loom. Second part power lead for use with part 1537. <i>For use with Active-PLUS and Super Pro AVI.</i>	6.00
1546	DBC	Direct battery connection with fused relay for switched ignition remote control. Used to control noisy electrical power supply.	23.00



Step Seven - Accessories

1550	P-clip	Self adhesive P-clips (pack of 2) to hold your headset sockets neatly on your bike or helmet.	2.00
1551	V hook-M	Velcro hook. 1 metre.	4.00
1552	V hook and loop 150	Velcro hook and loop. 150mm of each.	3.00
1553	V loop-M	Velcro loop. 1 metre.	4.00
1556	Case-Z	Zippered splash resistant carry case with belt.	25.00
1557	Case mag	Small magnetic tank bag, 6 litre capacity, 200mm x 250mm.	30.00
1577	Record lead	3.5mm 3 pole plug - isolated record lead to phone socket. Allows recording of rider and passenger audio to recording device with 3.5mm stereo socket (left channel)	28.00
1580	Record phono	Phono plug - isolated recording lead to phone socket. Allows recording of rider and passenger to recording device with phone socket.	28.00

For a full parts list, please visit our website: www.autocom.co.uk



systems
expandable
for



mobile phone



music



gps



radar detector



bike to bike



bike power



bluetooth



passenger

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