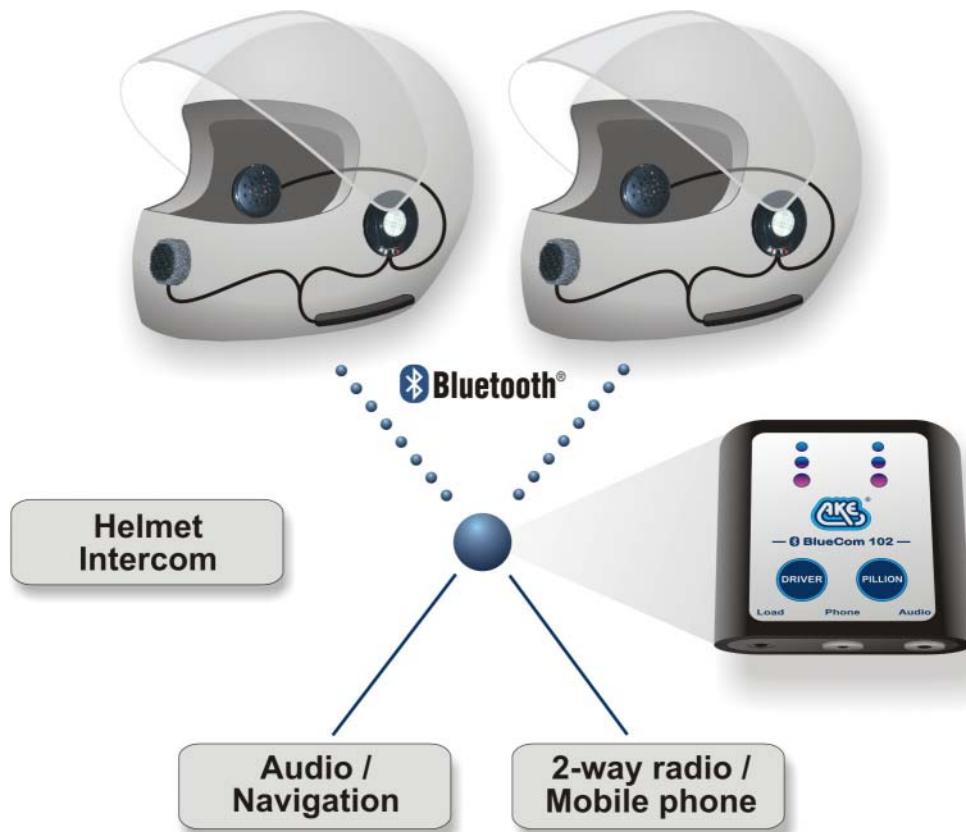




## BlueCom 102 pocket repeater ingenious helmet to helmet Bluetooth solution



With the handy Bluetooth pocket repeater **BlueCom 102** from AKE you can get a wireless connection from helmet to helmet. An installation on the motorbike is not necessary.

The new multi-channel master technology from AKE makes it possible to interconnect any Bluetooth helmet sets or even simple Bluetooth headsets. Thus the BlueCom 102 will become a Bluetooth® helmet communication system for all who want to be independent from the motorbike and prefer a wireless connection.

Furthermore, the BlueCom 102 offers two connections for external signals. It is possible to use mini receivers, navigation systems, two-way radios or mobile phones. With this new technology, the driver as well as the pillion can talk on the phone or two-way radio without switching. Audio or navigation signals can be suppressed for the second helmet.

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- Our strength is our commitment to quality! -

## BlueCom for 2, the Bluetooth®- helmet communication complete set

The complete set BlueCom for 2 includes one AKE BlueCom 102 pocket repeater and two AKE Bluetooth helmet sets 101 (each with helmet electronics, a pair of loudspeakers, microphone and battery) as well as the relevant chargers and operating instructions.

### The AKE plug & play service for complete sets:

All complete sets are already paired on delivery, i.e. no detailed pairing is necessary!

#### • Bluetooth®- Pocket repeater:

The handy control module is a combination of full duplex star connector, repeater and signal mixer.



It has two Bluetooth master interfaces for any Bluetooth helmet sets with headset protocol, an analogue input for 2-way radios or mobile phones and a further analogue input for audio signals (e.g. bag receiver or GPS, etc.).

- ✓ Class 2, version 1.2, range up to 20 m
- ✓ Two master Bluetooth interfaces for Bluetooth helmet sets or any other Bluetooth device with headset protocol
- ✓ Two-way radio / mobile phone connection with jack plug socket 2,5 mm, 3 pole, transmission to driver and pillion
- ✓ Audio- / GPS connection with jack plug socket 3,5 mm, 3 pole, transmission alternatively to driver or to driver and pillion
- ✓ No excluding effect for the pillion at external signals
- ✓ Integrated lithium-Ion battery, operating time approx. 8 hours
- ✓ One button per helmet set, all necessary adjustments, e.g. on/off, pairing, connecting, etc. can be made separately for both Bluetooth channels
- ✓ No vehicle assembly necessary, can be kept in every jacket pocket
- ✓ Dimensions 63 x 60 x 23 mm, weighs only 65 gram

#### • Helmet electronic:



Bluetooth transmitter / receiver with booster installed in a practical housing for a discreet assembly in your helmet.

- ✓ Bluetooth version 2.0, range up to 10 m
- ✓ Elegant design / invisible assembly (without attracting attention)
- ✓ Integrated booster for best communication even with high surrounding noise
- ✓ Long operating hours through energy-saving mode, in spite of booster
- ✓ Multifunctional button, all necessary handling like switch-on/off, pairing, connecting, volume etc. is possible with one button
- ✓ Easy assembly, with the ergonomic design it can be put directly into the neck guard padding of the helmet

- ✓ Velcro fastener for helmets without neck guard
- ✓ Polarity-safe connectors for microphone, loudspeakers, battery and travel charger
- ✓ Dimensions 18 x 116 x 6 mm, weighs only 21 grams

#### • Helmet mikrophone:

- ✓ Noise compensated transducer for close talking systems
- ✓ Foam windshield for wind noise compensation
- ✓ Close talking capsule for an optimum driving noise compensation to make best communication possible
- ✓ No impact sound transmission, e.g. from the helmet shell
- ✓ Velcro fastener for easy assembly in helmet

#### • Helmet loudspeakers:



- ✓ Two dynamic transducers for each helmet
- ✓ Weatherproof plastic membrane
- ✓ Optimum sound feature for clear voice transmission
- ✓ Perforated cover to protect the membrane
- ✓ Easy assembly with adhesive fastener on the back

#### • Power supply of helmet electronic:

- ✓ Extremely small powerful lithium-polymer battery
- ✓ Replaceable with polarity-safe connectors
- ✓ Easy assembly in the helmet as to the small overall size
- ✓ Dimensions 13 x 40 x 5 mm, weighs only 5 grams
- ✓ Permanent running music / navigation / standby: 4 / 8 / 150 hours (depending on mode of operation)

#### • Optionally available accessories:

Mini spiral cord for a flexible connection to the microphone in flip-up helmets, gooseneck (boom) microphone for assembly into the helmet, high energy battery for longer trips without recharging, 12V-charger, and much more you'll find at your specialist dealer.

#### • Article numbers:

BlueCom for 2 Complete Set:	39401
- BlueCom 102 Pocket Repeater:	30401
- Bluetooth Helmset 101:	31339
Mini spiral cord for flip-up helmets:	32330
Gooseneck (boom) microphone:	32351
High energy battery for Bluetooth Helmset 101:	73088