

Intelligent Solutions For Your Success



Version 2022

Pick by Voice



## Choose BATSTAR!

BATSTAR is a German specialist for high performance battery packs and audio solutions for professional mobile radios. With fifteen years of experience in developing and manufacturing professional battery packs, charging devices and audio equipment, we can offer a great range of products in the field of communication.

Clever ideas and quality management are our main focus, to challenge the valuation of suitability. Our ongoing mission is to develop and optimize our products to the best-fit solution that meets the customer's needs. We are always looking for new opportunities to implement your ideas.

We have the ambition to produce, offer and deliver high quality products, just in time with a fair value, to meet the client requirements. Before delivering our products, the goods have to get through a detailed quality control to get the seal of BATSTAR guarantee.

With a first-class service, which is our qualified and motivated sales team, we serve customers all over the world. The BATSTAR-Team knows more than just a part number of the product you are looking for. If you have any specific question or you want to place an order, please contact us for individual expert advice.



📍 BATSTAR Headquarter

■ Here, they use BATSTAR Products

**Stefan Klan**  
CEO / Director

**Michel Sadik**  
Account Manager

**Nassir Jakubi**  
Sales Manager

**Andreas Sander**  
Purchasing & Order Processing

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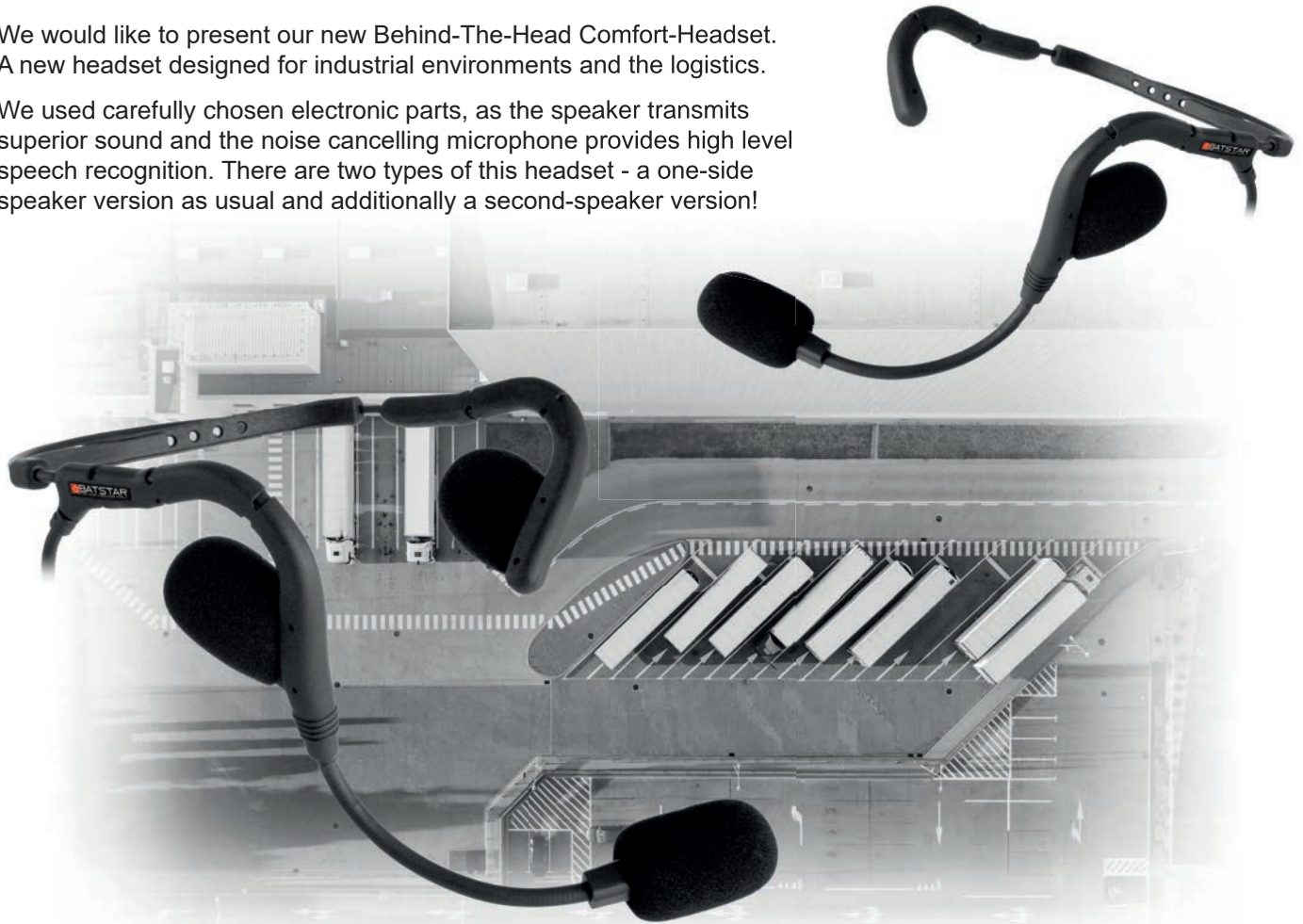




## New Generation of Headsets

We would like to present our new Behind-The-Head Comfort-Headset. A new headset designed for industrial environments and the logistics.

We used carefully chosen electronic parts, as the speaker transmits superior sound and the noise cancelling microphone provides high level speech recognition. There are two types of this headset - a one-side speaker version as usual and additionally a second-speaker version!



Part-No.: 5 2310 00 X XXXX / 5 2320 00 X XXXX



The Headband can be adjusted in different steps to provide a secure fit for multiple head forms.



The microphone boom can be easily adjusted in front of the mouth for excellent voice transmission. It also is suitable for frozen storage areas up to temperatures of -40 °C.



Because of its robust and durable design, the headset is suitable for rough environments like logistics and industrial environments.



The one-side speaker version is perfect for warehouses with pick-by-voice systems and one-ear-free policies.

Ask our sales team for samples and try it yourself!

## New Headset for Offices, Depots & Pick-by-Voice Systems

As a manufacturer of professional audio equipment we always listen carefully to our customer's feedback. That's why we developed in the past months a whole new headset for logistic and office environments.

We present a lightweight over-the-head headset with an easy to bend microphone boom and a total weight of just 50 grams. It has the same characteristics as our BATSTAR Comfort-Headset for the industry - it's build out of high quality materials, it has an excellent noise cancelling microphone and it's easy to assemble and disassemble following the BATSTAR „Easy-Repair“ system.



Part-No.: 5 2430 00 X XXXX



The lightweight Headband can be adjusted in different steps to provide a comfortable use for multiple users. The soft sponge pad makes wearing the headset more comfortable and can be easily replaced anytime.



A water protected noise cancelling microphone provides high quality voice transmission. It is suitable for operating temperatures from - 40 up to +80 °C. The microphone foam can be replaced very easily for hygienic purposes.



Due to the „Easy-Repair“ principle, the headset can be disassembled quickly, so broken parts can individually get exchanged. This system saves money and time and has proven itself in many logistic companies over the years!



The microphone boom allows a 280° rotation for a use on left and or right ears. It can be adjusted with one hand while wearing it. Due to the durable design, it can be used in e.g. in warehouses and industrial businesses.



## Overhead Comfort-Headset



Part-No.: 5 8121 00 X XXXX / 5 8123 00 X XXXX



The Comfort-Headband is available in 2 sizes - „S“ and „L“. It can be adjusted in 8 steps to provide a comfortable use for all users. The Soft and flexible headband pads can be replaced for hygienic purposes.



A water protected, professional noise cancelling microphone element provides a clear audio and voice quality. It is suitable for frozen storage areas up to -40°C.



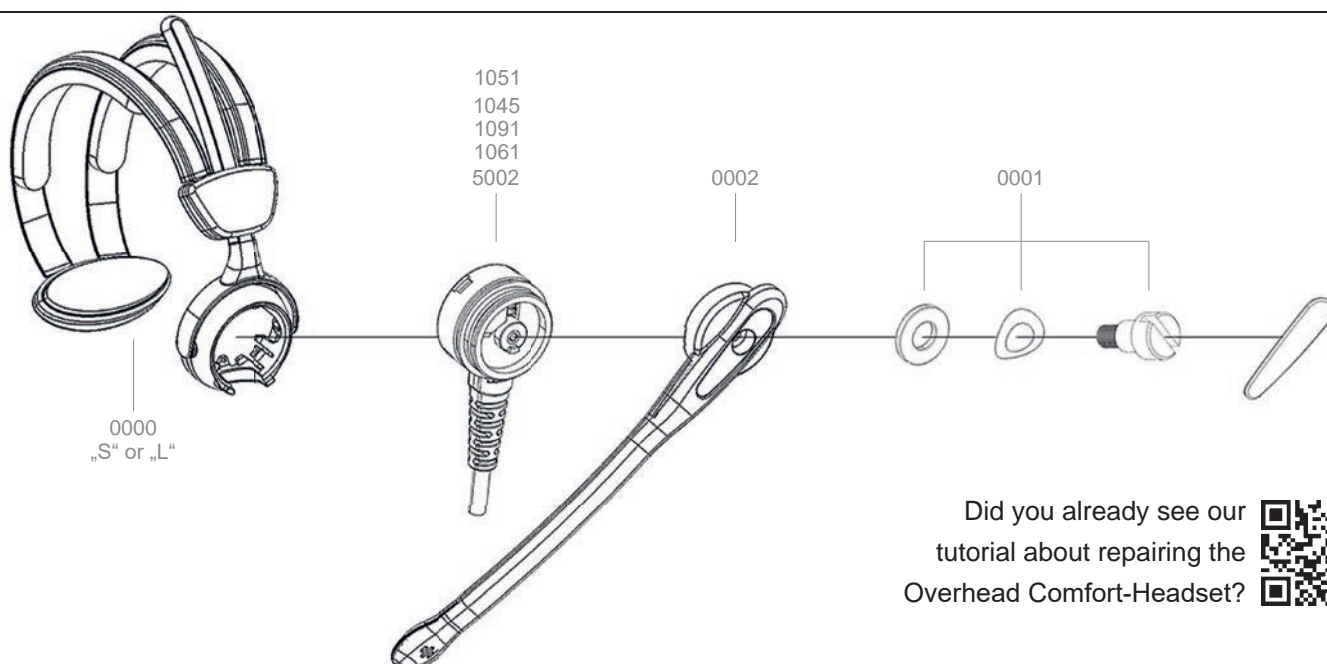
The industrial jacketed cable and the internal strengthening at each end provide a safe use and a maximum lifetime in the field.



The microphone boom allows a 280° rotation for both - left and right hander - and can be adjusted easily with one hand while wearing it.

## Spareparts

part number		description
5 8110 00 9	0001	Screw-Kit for Microphone Boom for Overhead Comfort-Headset
5 8110 00 9	0002	Microphone Boom for Overhead Headset (5 8111 XX X XXXX / 5 8113 XX X XXXX)
5 8120 00 9	0002	Microphone Boom for Overhead Comfort-Headset (5 8121 XX X XXXX / 5 8123 XX X XXXX)
5 8111 00 9	0000	Headband for Overhead Comfort-Headset (Standard Size „S“)
5 8113 00 9	0000	Headband for Overhead Comfort-Headset (Large Size „L“)
5 8110 00 9	1045	Speaker for Overhead Comfort-Headset to QD-Systemconnector (Quick Disconnect)
5 8110 00 9	1051	Speaker for Overhead Comfort-Headset to 5-pin Binder-Systemconnector for Topsystem Voxter® (Size S / Size L) (5 8121 XX X XXXX / 5 8123 XX X XXXX)
5 8110 00 9	1091	Speaker for Overhead Comfort-Headset to 5-pin Binder-System Jack
5 8110 00 9	1061	Speaker for Overhead Comfort-Headset 6-pin HiRose-System Jack
5 8110 00 9	5002	Speaker for Overhead Comfort-Headset for Vocollect-Talkman®



Did you already see our  
tutorial about repairing the  
Overhead Comfort-Headset?



## Behind-The-Head Headset

- Flat and lightweight design with about 50 g for a high wearing comfort
- IP-safety class IP54
- Adjustable headband in 14 steps for multiple users
- Easy to adjust microphone boom
- Water protected, noise cancelling microphone element, transmitting superior audio quality
- Can be used in frozen storage areas and suitable for use with a helmet

Part-No.: 5 2110 00 X XXXX



## D-Shape Headset

- Lightweight design with only 20 g for a comfortable long time use
- Rubber ear-loop prevents slipping
- Bendable and rotatable gooseneck microphone
- High quality speaker element for excellent sound
- Industrial microphone element for safe and private communication

Part-No.: 5 6200 00 X XXXX



## Comfort Ear-Bud with Ear-Hook Headset

- Bendable rubber ear-hook for a secure and comfortable use
- Comfort ear-bud with replaceable hygienic foam
- Adjustable gooseneck microphone
- Suitable for industrial environments

Part-No.: 5 6171 00 X XXXX

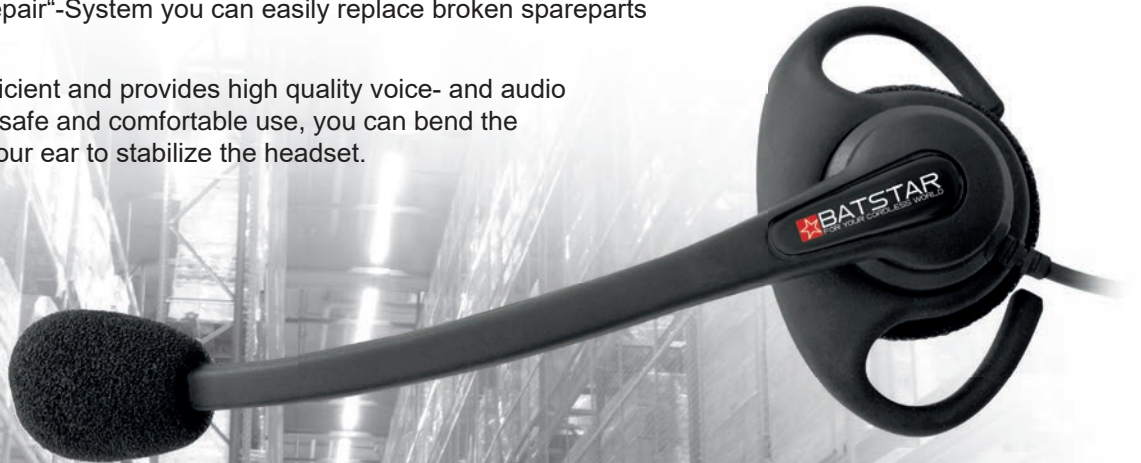




## Flexible. Reliable. Clever. BATSTAR.

For companies, who use Voice-Picking Systems, we developed a light-weight and ergonomic headset. Due to its modular design, combined with the BATSTAR „Easy-Repair“-System you can easily replace broken spareparts and hygienic parts.

All in all, it's cost-efficient and provides high quality voice- and audio transmission. For a safe and comfortable use, you can bend the ear-hooks around your ear to stabilize the headset.



Part-No.: 5 2420 00 X XXXX



Adjustable ear-piece, made out of soft and flexible material suits users from small to large size ears, due to its C-shaped form. The large ear-pad provides even more comfort to the ears.



The water protected microphone element with professional noise cancelling function, is suitable for an operating temperature of -40 °C to +80 °C and provides superior sound for an excellent communication.



An adjustable and flexible mic boom allows a 280° rotation for the use on the right or left ear, always keeping the user's most comfortable position.



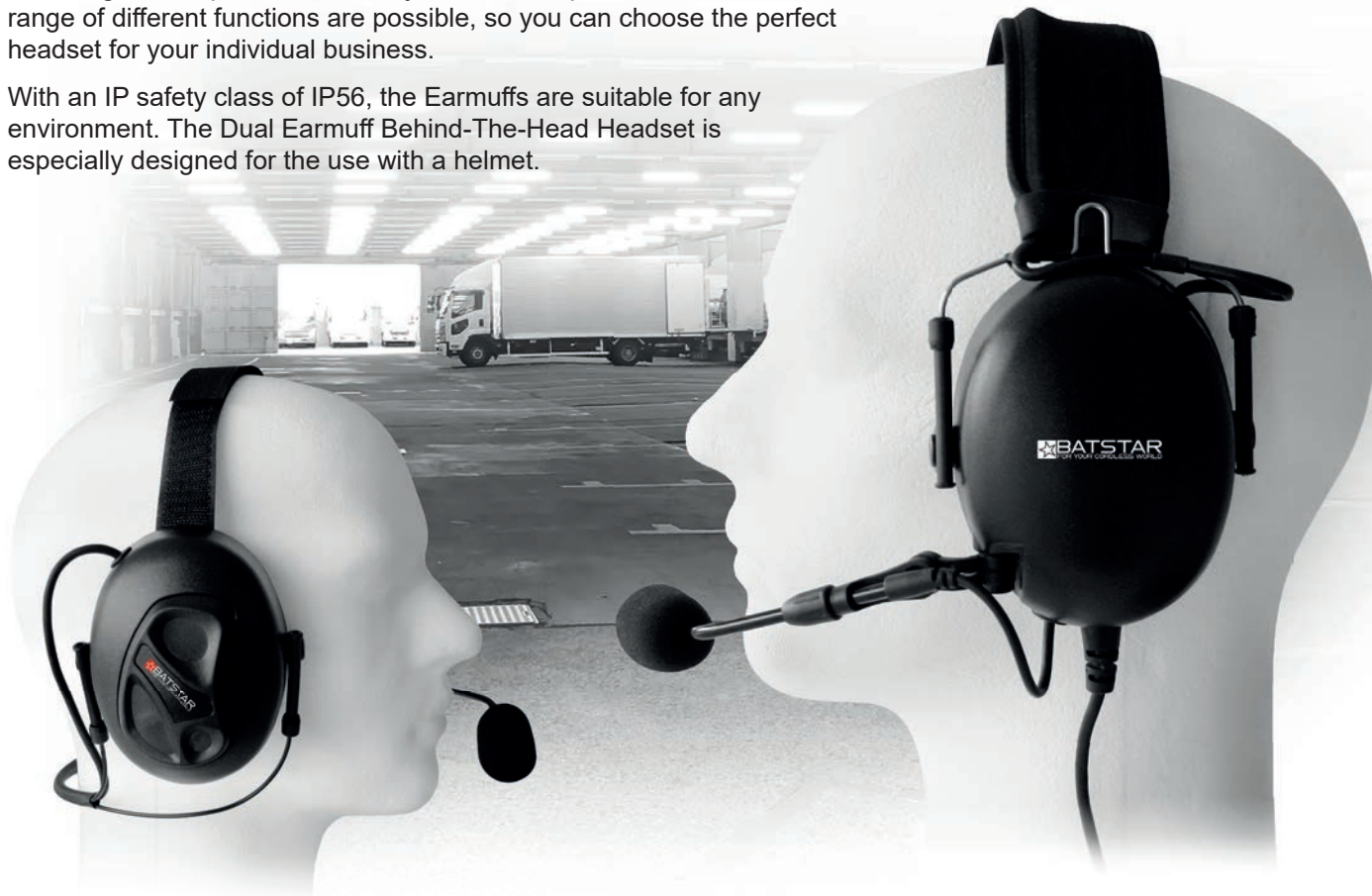
The C-Shape Headset is exclusive designed for an easy handling in industrial environments. Due to the BATSTAR „Easy Repair“-System broken parts can easily and fast be replaced.



## BATSTAR Earmuff Collection

All types of BATSTAR Dual Earmuff Headsets are easy to use due to the big control panel and the adjustable microphone boom. A wide range of different functions are possible, so you can choose the perfect headset for your individual business.

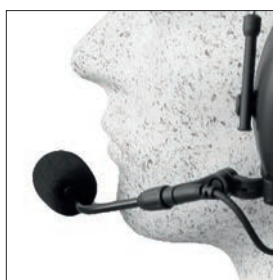
With an IP safety class of IP56, the Earmuffs are suitable for any environment. The Dual Earmuff Behind-The-Head Headset is especially designed for the use with a helmet.



Part-No.: 5 8810 00 X XXXX / 5 8910 00 X XXXX



All types of BATSTAR Dual Earmuff Headsets are easy to use due to the big control panel and the adjustable microphone boom. (IP56)



The microphone boom can be easily adjusted in front of the mouth for excellent voice transmission. It also can be replaced as a sparepart, so you can repair it anytime. It is suitable for frozen storage areas up to temperatures of -40 °C.



The Dual Earmuff Behind-The-Head Headset is especially designed for the use with a helmet.



The Overhead Dual Earmuff has got a comfortable soft padded and flexible headband. The position of the ear cup can be easily adjusted in height by means of adjustable metal rods. This ensures the perfect fit.

## Spareparts and Accessories for BATSTAR CLASSICS - Headset Collection

part number		description	
5 2110 00 9	0001	Temple Pad (fixing pad) for Behind-The-Head Headset	
		packing unit: 10 pieces	
		overpacking unit: 100 pieces	
5 2110 00 9	0002	Ear Pad (side of speaker) for Behind-The-Head Headset	
		packing unit: 10 pieces	
		overpacking unit: 100 pieces	
5 5120 00 9	0000	Ear Foam Pad for Comfort Earbud with Ear-Hook	
		packing unit: 10 pieces	
		overpacking unit: 100 pieces	
5 2310 00 9	7107	Ear Pad for Behind-The-Head Comfort-Headset	
		packing unit: 25 pieces	
		overpacking unit: 125 pieces	
5 6200 00 9	7103	Clip for Audiocable (Ø = 2 mm) for D-Shape Headset	
		packing unit: 10 pieces	
		overpacking unit: 100 pieces	
5 8110 00 9	7101	Acoustics Microphone Foam Shield Waterproofed (Silicon-Teflon treated) for Overhead Comfort-Headset & Behind-The-Head Headset	
		packing unit: 25 pieces	
		overpacking unit: 250 pieces	
5 8110 00 9	7102	Acoustics Microphone Foam Shield (Standard) for Overhead Comfort-Headset & Behind-The-Head Headset & C-Shape & Overhead Lightweight-Headset	
		packing unit: 25 pieces	
		overpacking unit: 250 pieces	
5 8110 00 9	7103	Clip for Audiocable for Overhead Comfort-Headset & Behind-The-Head Headset	
		packing unit: 10 pieces	
		overpacking unit: 100 pieces	
5 8110 00 9	7106	Oval Foam Temple Pad (fixing pad) for Overhead Comfort-Headset & Overhead Lightweight-Headset	
		packing unit: 10 pieces	
		overpacking unit: 100 pieces	
5 8110 00 9	7107	Ear Pad (side of speaker) for Overhead Comfort-Headset	
		packing unit: 25 pieces	
		overpacking unit: 125 pieces	
5 8110 00 9	7108	Mounting Disk for Overhead Comfort-Headset & Overhead Lightweight-Headset	
		packing unit: 10 pieces	
		overpacking unit: 100 pieces	
5 8110 00 9	7109	Headband Pad for Overhead Comfort-Headset	
		packing unit: 10 pieces	
		overpacking unit: 100 pieces	





Don't Throw Away Your Favorite Headset!

Buy the headset you like and combine it with an adapter cable to use it with your data terminal. Changing the system? Keep your headsets and just exchange the adapter cables! **So sustainable!**



**Overhead Comfort-Headset**  
HiRose: 5 812X 00 1 1061  
QD: 5 812X 00 2 1045



**Dual Behind-The-Head Headset**  
HiRose: 5 2320 00 1 1061  
QD: 5 2320 00 2 1045



**Behind-The-Head Headset**  
HiRose: 5 2110 00 1 1061  
QD: 5 2110 00 2 1045



**Overhead Lightweight-Headset**  
HiRose: 5 2436 00 1 1061  
QD: 5 2430 00 2 1045

**HEADSET**  
+  
**ADAPTERCABLE**  
TO  
**WHATEVER**  
**YOU ARE USING**  
**RIGHT NOW**

**QD-Systemconnector**  
(Quick Disconnect)

**6-pin HiRose-**  
**Systemconnector**

**5-pin Binder-**  
**Systemconnector**

**QD-Systemconnector**  
(Quick Disconnect)

**6-pin HiRose-**  
**System Jack**

**5-pin Binder-**  
**System Jack**



**1031**  
5-pin Binder-Connector  
for proLogistik pL-Voice



**1041**  
5-pin Binder-Systemconnector  
for Phonak Headset Series 620



**3531**  
3.5 mm straight High Quality  
Audio Connector 3-pole



**0140**  
Connector for Motorola  
WT40XX / WT41XX



**2531**  
2.5 mm straight High Quality  
Audio Connector 3-pole



**5002**  
Vocollect-Talkman®  
Systemconnector

**1091**  
9-pin ODU Connector  
for Topsystem Voxter®

## Adaptercables for Pick-by-Voice Systems

part number	connector 1	to	connector 2	cable
5 1045 00 4 0140	QD-Systemconnector (Quick Disconnect)	to	Motorola WT40XX / WT41XX	30 cm coiled
5 1045 00 4 1031		to	5-pin Binder-Systemconnector for proLogistik pL-Voice	10 cm straight
5 1045 00 4 1045		to	QD-Systemconnector (Quick Disconnect)	30 cm coiled
5 1045 00 4 1091		to	9-pin ODU for Toppystem Voxter®	30 cm coiled
5 1045 00 4 2532		to	2.5 mm right angle High Quality Audio Connector 3-pole	30 cm coiled
5 1045 00 4 3532		to	3.5 mm right angle High Quality Audio Connector 3-pole	30 cm coiled
5 1045 00 4 4101		to	3.5 mm right angle Premium Audio Connector 4-pole	15 cm straight
5 1045 00 4 5002		to	Vocollect-Talkman®-Systemconnector for Honeywell (Vocollect) Talkman® T5 / A500 / A700	30 cm coiled
5 1059 00 4 1091	5-pin Binder-System Jack	to	9-pin ODU for Toppystem Voxter®	30 cm coiled
5 1069 00 4 1091	6-pin HiRose-System Jack	to	9-pin ODU for Toppystem Voxter®	30 cm coiled
5 1069 00 4 3541		to	3.5 mm straight Premium Audio Connector 4-pole	30 cm coiled
5 1069 00 4 5002		to	Vocollect-Talkman®-Systemconnector for Honeywell (Vocollect) Talkman® T5 / A500 / A700	30 cm coiled
5 1069 00 4 5003		to	Vocollect-Talkman®-Systemconnector incl. „Operator ID Recognition“ for Honeywell (Vocollect) Talkman® T5 / A500 / A700	30 cm coiled
5 3529 00 4 1045	Standard Audio Jack (3.5 mm / 2-pole)	to	QD-Systemconnector (Quick Disconnect)	15 cm straight
5 3549 00 4 1045	Premium Audio Jack (3.5 mm / 4-pole)	to	QD-Systemconnector (Quick Disconnect)	12 cm straight
6 6103 00 4 5008	Standard Audio Connector (right angle / 3.5 mm / 2-pole)	to	Vocollect-Talkman® Audio Systemconnector (Red Slot)	30 cm coiled
6 7045 00 4 5009	RJ45 Connector	to	Vocollect-Talkman® Data Transfer Systemconnector (Blue Slot)	24 cm coiled



Adaptecable with „Operator ID Recognition“

part number	connector 1 to connector 2	
5 1069 00 4 5003	6-pin HiRose-System Jack to Vocollect-Talkman®-Systemconnector (30 cm coiled cable)	
5 3549 00 8 7502	Adaptecable 3.5 mm Premium Audio Jack 4-pole to USB2.0	



Belt-Clip

part number	description	
6 2801 01 0 5005	Belt-Clip for Vocollect T2 / T2x and A500 / T5	



Holster

part number	description	
6 3900 14 2 0000	Universal Protective-Bag for Intermec, Motorola, Psion and others	



Nylon Belt

part number	size	length	
6 2800 14 3 0000	M	76 cm - 104 cm / 30" - 41" inch	
6 2800 14 4 0000	L	89 cm - 116 cm / 35" - 46" inch	
6 2800 14 5 0000	XL	104 cm - 132 cm / 41" - 52" inch	
6 2800 14 6 0000	XXL	119 cm - 147 cm / 47" - 58" inch	
6 2800 14 7 0000	XXXL	134 cm - 162 cm / 53" - 64" inch	



Voice Training Equipment for Professional In-House Training, Instruction of Employees and More

part number	description	
6 6101 00 4 5008	Wired Listening Kit for Vocollect TR-601-1: Set of Audio Adapter / Adaptecable with 3.5mm right angle Standard Audio Connector (AUX) and Mobile Travel / Demonstration Speaker	
6 6103 00 0 0001	Mobile Travel / Demonstration Speaker with Bluetooth, 3.5 mm AUX Socket and Micro USB Port for Charging the Built-in Li-ion Battery inclusive Fastening Strap	
6 6103 00 4 5008	Audio Adapter / Adaptecable: Vocollect-Talkman®-Systemconnector (Red) to 3.5 mm right angle Standard Audio Connector (AUX) - replaces Vocollect TR-601-103	



(Fig. similar)



# Connectors for Pick-by-Voice Systems

## Connector for Zebra (Motorola/Symbol)



part number	description
1040	Connector for WT40XX / WT41XX

## BATSTAR Connector for Jabra



part number	description
1045	6-pin HiRose-System Jack QD- Systemconnector (Quick Disconnect)

## Connector for Topsystem Voxter®



part number	description
1051	5-pin Binder-Systemconnector

## Connector for BATSTAR Audio Solutions



part number	description
1091	9-pin ODU Connector

## Connector for proLogistik pL-Voice



part number	description
1031	5-pin Binder-Systemconnector



part number	description
1061	6-pin HiRose-Systemconnector

## BATSTAR High Quality Audio Connectors



part number	description
2531	to 2.5 mm straight High Quality Audio Connector 3-pole



part number	description
3532	to 3.5 mm right angle High Quality Audio Connector 3-pole

## Connector for Vocollect-Talkman®



part number	description
5002	Vocollect-Talkman®-Systemconnector (Yellow Slot)



part number	description
5003	Vocollect-Talkman®-System- connector inclusive "Operator ID Recognition" (Yellow Slot)

## ARE YOU LOOKING FOR SOME **BATTERY** FOR YOUR DEVICE?

We are also a manufacturer of high quality rechargeable batteries for many devices and any manufacturer.  
Please ask us for more information.



BATSTAR GmbH  
Ungerather Str. 87  
D-41366 Schwalmthal

Phone: +49(0)2163/57556-0  
Fax: +49(0)2163/57556-50

E-Mail: [info@batstar.de](mailto:info@batstar.de)  
[https:// teamkommunikation.com](https://teamkommunikation.com)  
Web: [www.batstar.de](http://www.batstar.de)  
Shop: [www.batstar24.de](http://www.batstar24.de)



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