

axcom

Strong connection.
Clear communication.
Maximum performance.

Two-way radio equipment
for professional use



Batteries

Headsets

Earphones

Speaker microphones

Charging technology

And much more

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**German version
available here:**





Driving innovation

guided by traditional values

We develop mobile power!

Powerful, long-lasting, reliable: premium batteries, chargers and accessories from Axcom Power Solutions.

As a leading, internationally operating company specialising in premium batteries, charging technology and high-quality accessories, Axcom delivers sophisticated projects for industry, the medical sector, retail, the public sector, as well as authorities and organisations with security responsibilities.

We see ourselves as a service partner to our customers around the world, backed by more than 40 years of ex-

perience in innovative battery and charging technology. What matters here, and what pays off for you, is that accessories, charging technology, and the batteries tailored to your application all come from a single source: Axcom. Without compromising on quality, with personalised service, short delivery times and costs that offer the best possible value for performance.



Engineering

Axcom engineers work with customers from a wide range of industries. Closely connected with scientific institutes and partners around the world, we develop products that often exceed our customers' expectations.

Expertise

Axcom products can be relied on at all times: they are certified, CE-compliant and undergo extensive testing under real-world conditions, where the highest demands are placed on safety, functionality, and durability. They are also carefully inspected before shipping and exceed even the most stringent quality standards.

Engagement

By listening carefully and providing comprehensive advice before a purchase is finalised, Axcom lays the foundation for long-standing, trusting partnerships. In addition, we offer our exchange promise and technical support, which ensures we remain available to assist you after your purchase.

Key benefits at a glance

100%
Reliability

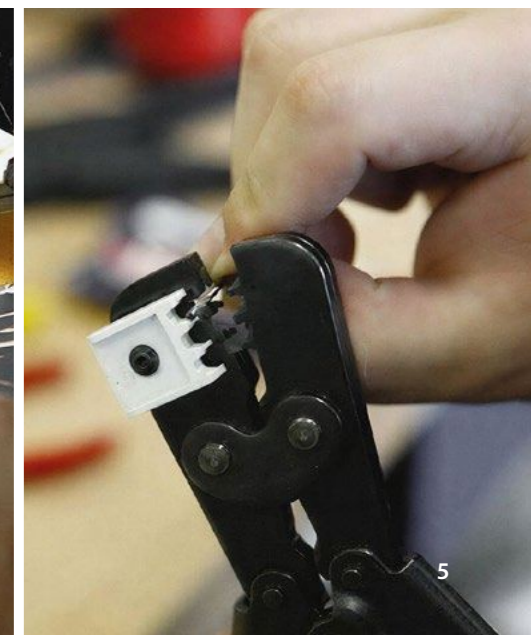
Through extensive testing under realistic conditions.

+30%
Performance

Through the use of selected memory cells and careful assembly.

-30%
Costs

Thanks to low purchase costs and an exceptionally long service life.



Our products

Premium quality and top service from a single source

What applies for us and pays off for you: accessories, charging technology and the right batteries for your application are all supplied by Axcom as a single source. With no compromises on quality, personal service, faster delivery than elsewhere, and costs that offer the best possible value for money.



Medical

High-performance batteries for medical technology



Radio gear

Radio batteries & accessories for reliable safety



remote control

Safety and productivity: our batteries for remote controls



Scanner

The right battery for your MDE scanners and printers



Lead-acid

Reliable lead-acid batteries – long-lasting and maintenance-free



Sodium-ion

Battery innovation: Discover sodium-ion batteries now!



Broadcast

"Action!" with rechargeable batteries for cameras from Axcom



Hand lamps

Turn night into day with rechargeable batteries for hand lamps



Batteries

Energy sources you can rely on. Batteries from Axcom

Your benefits



ISO 9001 Certification

Our quality management system is certified according to DIN EN ISO 9001:2015 and integrated into all our processes. The focus is on the reliability and durability of our products. Development, production and final inspection take place entirely in-house, complemented by a dual quality control process in production and shipping.



Certified Quality

Our batteries are made exclusively from branded components and undergo strict quality controls. High-quality Japanese cells, robust housings and precision-finished contacts ensure that our batteries often outperform the original batteries in terms of performance and longevity.



Personalised development

Whether small or large production runs, standard or specialist products: our engineers develop tailor-made solutions and optimise products to meet your requirements. Thanks to our global network of leading developers and manufacturers, our products are always state-of-the-art.



Consulting and Service

Our professionally trained consultants are on hand to assist you with their expertise. Our engineers and technicians are available to support you over the phone and would also be happy to visit you in person to present the ideal solution for your specific application.



Stay up to date

Sign up now for our newsletter and be the first to hear about new products and accessories for your devices, with the chance to test and pre-order them.

www.axcom-shop.com/information/newsletter



Motorola MXP600

Accessories for demanding applications

Perfectly tailored to the MXP600, our range of accessories helps you get the most out of your radio. In addition to original Motorola batteries, the ergonomic Axcom headsets and speaker microphones ensure clear and comfortable communication, even in challenging conditions. The range is rounded off by reliable and efficient charging technology for trouble-free everyday use.



Original batteries with Impres 2 technology

H4582-O

Original Motorola Battery for MXP600, 3.7V / 2.9Ah (PMNN4572A)

[To our shop](#)

H4802-O

Original Motorola Battery for MXP600, 3.7V / 3.4Ah (PMNN4802A)

[To our shop](#)



XEMP230-MR7

Earphones with rubber ear-piece and microphone, PTT

[To our shop](#)



XEMP1038-MR7

Headset with sound tube
Single-cable solution

[To our shop](#)

XHPB100-MR7

Over-the-head headset with noise cancellation, gooseneck microphone and PTT button

[To our shop](#)



XSMP5000-MR7

Easy to use, even in the dark, IP56

[To our shop](#)

XSMP6000-MR7

With Bluetooth functionality, 3.5 mm and 7.1 mm Nexus connector, IP68

[To our shop](#)

XSMP1000-MR7

With 3.5 mm accessory connector, IP56

[To our shop](#)



CH6000

Car charger for a battery or radio. Automatic shut-off after full charge.

[To our shop](#)



SM-X1-MTP6650

Charger with one charging slot, charging and discharging functions, LCD screen

[To our shop](#)



SM-X6E-MTP6650

Charger with six charging slots, charging and discharging functions, LCD screen

[To our shop](#)



SM-LG11-MTP6650

Charger with 1 + 1 charging slots for the simultaneous charging of the battery and the two-way-radio.

[To our shop](#)



SM-LG66-MTP6650

Charger with 6 + 6 charging slots for the simultaneous charging of 6 batteries and 6 two-way radios.

[To our shop](#)



SM-LG1010-MTP6650

Charger with 10 + 10 charging slots for the simultaneous charging of 10 batteries and 10 two-way radios.

[To our shop](#)

Sepura STP8000 / STP9000

Reliable Energy & Communications

For professional use with Sepura STP8000 and STP9000 radios, we offer perfectly matched batteries and high-quality accessories. Our high-performance batteries ensure long operating times and maximum reliability, even under demanding conditions. The portfolio is complemented by efficient charging technology as well as robust headsets and speaker microphones, which ensure clear communication and high wearing comfort. Perfect for maximum operational readiness and smooth operations.



SP8000-19
Li-Po battery, 7.4V / 1.88Ah

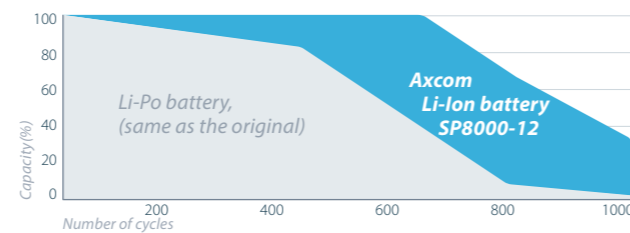
[To our shop](#)

SP8000-12
Li-Ion battery, 7.4V / 1.2Ah
20% higher energy density and a longer service life

[To our shop](#)

Capacity of the SP8000-12 compared to the original

Unlike the original battery, Axcom's SP8000-12 uses lithium-ion technology instead of Sepura's lithium-polymer battery. As a result, it offers approximately 20% higher energy density than the original and can still be charged using the original charging equipment.



XEC138-SLmG
In-ear headphones with bayonet connector, sound tube and transducer unit

[To our shop](#)



XEC138SP3C
Earphones with coiled cable and transducer unit with bayonet connector

[To our shop](#)



XEC138LGR-SLSP3
Bundle: headset and detachable adapter for Sepura

[To our shop](#)



XHPB20-SP3
Over-the-head headset with gooseneck microphone

[To our shop](#)

XSMP400SP3-O
Compact size and available in 4 different colours, IP68

[To our shop](#)

XSMP500SP3-S-Y
Easy to use, even in the dark, IP56

[To our shop](#)



XSMP600SP3-68
With Bluetooth functionality, 3.5 mm and 7.1 mm Nexus connector, IP68

[To our shop](#)

XSMP-MINI-SP3
Compact size without compromising on features, IP68

[To our shop](#)

XSMP10SP3
Ergonomic design and 3.5 mm accessory port, IP56

Other models are available in the shop



CH8000
Car charger for a battery or radio. Continuous charging possible.

[To our shop](#)



SM-X1-SP8000
Charger with one charging slot, charging and discharging functions, and an LCD screen

[To our shop](#)



SM-X6E-SP8000
Charger with 6 charging slots, charging and discharging functions, and an LCD screen

[To our shop](#)



SM-LG11-STP8000
Charger with 1 + 1 charging slots for the simultaneous charging of the battery and the radio.

[To our shop](#)



SM-LG66-STP8000
Charger with 6 + 6 charging slots for the simultaneous charging of 6 batteries and 6 radios.





[To our shop](#)




SM-LG1010-STP8000
Charger with 10 + 10 charging slots for the simultaneous charging of 10 batteries and 10 radios.

[To our shop](#)


Batteries for Bosch

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	HFG89, HFG169, HFG459, CHIP T, FUG11B	8697322501	NiMH	7.5V / 1Ah	B169MH	To our shop
	FUG10, FUG13, HFG10, HFG13	8697322072	NiMH	12V / 0.3Ah	B5860	To our shop
	FUG10A, FUG13A	8697327643	NiCD	7.2V / 0.7Ah	B5870G70	To our shop
	FUG10A, FUG13A	8697322651 8697322951 8697322228 8697327643	NiMH	7.2V / 1.0Ah	B5870GRX	To our shop


Batteries for EuroBOS

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	EuroBOS Zeus		NiMH	2.4V / 0.28Ah	GBOZ	To our shop


Batteries for Funkwerk

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	PNG FC1S DECT Handset	5010138000	NiMH	2.4V / 0.55Ah	RFU-C1	To our shop

Batteries for Icom

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	F22SR, F31, FUG11B, FUG13B	BP-210N	NiMH	7.2V / 1.9Ah	CM210MH	To our shop

Batteries for Kenwood

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	TK280, TK290, TK380, TK480, TK481, FUG11B	KNB-17A, KNB-22	NiMH	7.2V / 2.0Ah	R56217MH	To our shop
	TK280, TK290, TK380, TK480, TK481, FUG11B	KNB-17A	NiMH	7.2V / 2.0Ah	R56217RX	To our shop
	TK290-11B	KNB-21N	NiMH	7.2V / 1.6Ah	R56221MH	To our shop
	TK2200, TK2302, TK3200-E2, NX-1200 series, NX-1300 series	KNB-45L	Li-Ion	7.4V / 1.9Ah	R56245LI	To our shop
	TK2170, NX-220 series, NX-320 series, NX-3200 series, NX-3300 series, NX-3200E2-11b	KNB-57LI	Li-Ion	7.4V / 1.8Ah	R56257LP	To our shop
	TK2000 series, TK3000 series, NX-1200 series, NX-1300 series	KNB-69L	Li-Ion	7.4V / 2.5Ah	R56269LI	To our shop
	NX5000, NX5200, NX5300, NX5400	KNB-L2	Li-Ion	7.4V / 2.6Ah	R562L2	To our shop


Batteries for Motorola

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	R2	PMNN4598	Li-Ion	7.2V / 3Ah	H4598	To our shop
	R2	PMNN4600	Li-Ion	7.2V / 2.1Ah	H4600	To our shop
	R5	PMNN4889	Li-Ion	7.4V / 3Ah	H4889	To our shop
	R5	PMNN4878	Li-Ion	7.4V / 3Ah	H4878	To our shop
	R5	PMNN4888	Li-Ion	7.4V / 2.2Ah	H4888	To our shop
	R7, R7A	PMNN4807	Li-Ion	7.4V / 2.15Ah	H4807	To our shop
	MTP850, MTP850S, MTP850FUG	FTN6574A	Li-Ion	3.7V / 2.2Ah	H6574LI	To our shop
	MTP850, MTP850S, MTP850FUG	FTN6574A	Li-Ion	3.7V / 2Ah	H6574LI-2	To our shop
	MTP3100, MTP3150, MTP3200, MTP3250, MTP3500, MTP3550, MTP6550, MTP6650, MTP6750	NNTN8020 NNTN8023	Li-Ion	3.7V / 2.3Ah	H8023LI	To our shop
	MXP600 (Original)	PMNN4582A	Li-Ion	3.7V / 2.9Ah	H4582-O	To our shop
	MXP600 (Original)	PMNN4802	Li-Ion	3.7V / 3.4Ah	H4802-O	To our shop



Batteries for Motorola

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	MXP600 (Original)	PMNN4801	Li-Ion	3.7V / 1.9Ah	H4801-O	To our shop
	DP2000 series, DP4000 series	PMNN4448AR	Li-Ion	7.4V / 3Ah	H4409Li-28IM	To our shop
	DP2000 series, DP4000 series	PMNN4418	Li-Ion	7.4V / 2.5Ah	H4418LI-25	To our shop
	DP2000 series, DP4000 series	PMNN4491	Li-Ion	7.4V / 2.1Ah	H4491	To our shop
	DP3441, DP3441e, DP3661, DP3661e	PMNN4440AR	Li-Ion	7.4V / 2Ah	H4440Li	To our shop
	CP040, CP140, CP150, CP160, CP170, CP180, CP200, CP250, CP340, CP360, CP380, DP1400	NNTN4497AR	Li-Ion	7.2V / 2.5Ah	H4497LI	To our shop
	CP040, CP140, CP150, CP160, CP170, CP180, CP200, CP250, CP340, CP360, CP380, DP1400	NNTN4851	NiMH	7.2V / 1.65Ah	H4851	To our shop
	CP040, CP140, CP150, CP160, CP170, CP180, CP200, CP250, CP340, CP360, CP380, DP1400	NNTN4970	Li-Ion	7.2V / 1.8Ah	H4970LI	To our shop
	GP140, GP240, GP280, GP320, GP328, GP330, GP340, GP344, GP360, GP380	PMNN4158	NiMH	7.2V / 1.6Ah	H9008-16	To our shop
	GP140, GP240, GP280, GP320, GP328, GP330, GP340, GP344, GP360, GP380	PMNN4158	NiMH	7.5V / 2Ah	H9008RX	To our shop
	GP140, GP240, GP280, GP320, GP328, GP330, GP340, GP344, GP360, GP380	HNN9013	Li-Ion	7.4V / 1.88Ah	H9013	To our shop



Batteries for Motorola

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	GP300, GP600, GTX-series	HNN9628A	NiCD	7.2V / 1.2Ah	H9628	To our shop
	GP300, GP600, GTX-series	HNN9628	NiMH	7.2V / 1.8Ah	H9628MHT	To our shop
	GP328Plus, GP344, GP388, GL2000, EX500, PRO 5150 ELITE	MDJMNN4023	Li-Ion	7.2V / 1.95Ah	H4024	To our shop
	FUG11B, GP900, GP1200	NTN7143, PMR7143	NiMH	7.2V / 2Ah	H7143RX	To our shop
	FUG11B, GP900, GP1200, MTS2010, HT1000, MT2100	NTN7144A	NiCD	7.2V / 1.5Ah	H7144	To our shop
	FUG10B, FUG13B, MX1000, MX2000, MX3000	NTN4593C	NiCD	7.2V / 1.2Ah	H4593	To our shop
	TPG2200, ST7000, ST7500	PMNN4510	Li-Ion	3.7V / 2.3Ah	H4510	To our shop
	SL1000, SL1600, SL2600, SL4000, SL4000e, SL4010, SL4010e, TLK100, TLK110	PMNN4468	Li-Ion	3.7V / 2.3Ah	H4468	To our shop

Batteries for Vertex

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	VK260, VX451, VX459, EVX261, EV530	FNB-V133Li	Li-Ion	7.4V / 1.4Ah	H36133	To our shop
	VX451, VX454, VX459	FNB-V134Li	Li-Ion	7.4V / 2.5Ah	H36134	To our shop

Batteries for Sepura

Image	Compatible with	OEM	Type	Voltage / Capacity	Item No.	Shop now
	STP8000, STP9000, SC20, SC21	300-00635	Li-Ion	7.4V / 1.2Ah	SP8000-12	To our shop
	STP8000, STP9000, SC20, SC21	300-00635	Li-Po	7.4V / 1.88Ah	SP8000-19	To our shop



LI-ION BATTERY TECHNOLOGY

A reliable power supply with high performance and a long operating life.



The Axcom lithium-ion battery SP8000-12 is compatible with Sepura two-way radios of the STP8000, STP9000, SC20 and SC21 series. Unlike the original battery, Axcom uses lithium-ion technology for this alternative instead of Sepura's lithium-polymer battery. This provides approximately 20% higher energy density than the original. Naturally, the battery is 100% compatible with the two-way radios and can be charged using the original charging equipment.

Earphones and in-ear headphones

Earphones and in-ear headphones offer a lightweight and compact solution for wireless communication. Radio transmissions are received clearly through the headset, whilst your own messages can be sent conveniently via the connected radio. The integrated sound tube ensures improved sound quality and enables optimal communication even in noisy environments. Thanks to the transparent design, they can also be worn discreetly, partially concealed.



XEC136M10C
Earphones with coiled cable and transducer unit for Motorola MTP6650, MTP850, DP3000 series, DP4000 series

[To our shop](#)

XEC138-SLmG
In-ear headphones with bayonet connector, sound tube and transducer unit (3.5 mm jack straight with thread)

[To our shop](#)

Spare parts

Spare parts such as sound tubes with bayonet connectors or matching ear tips can be reordered quickly and easily, ensuring your equipment remains hygienic and ready for use at all times.



XEC138TIP-100
100 transparent replacement ear tips (large) for the XEC series

[To our shop](#)



XEC138TUBE-10
Replacement sound tube with bayonet connector and transparent ear tips

[To our shop](#)



XEMP2038TUBE-RP
Transducer unit with sound tube and replacement ear tips

[To our shop](#)

Headsets

Image	Description	Item No.	Plug / Connector	Compatible with	Shop now
	Earphones with coiled cable and transducer unit	XEC136M10C		Motorola MTP6650, MTP850, DP3000 series, DP4000 series	To our shop
	Earphones with coiled cable and transducer unit with bayonet connector	XEC138SP3C		Sepura STP8000, STP9000, SC20, SC21	To our shop
	Bundle: headset and detachable adapter for Sepura	XEC138LGR-SLSP3		Sepura STP8000, STP9000, SC20, SC21	To our shop
	Headset with bayonet connector single cable solution (listen only)	XEC138LGR-SL-1	Adapter (XLGRSP3S) required	Sepura STP8000, STP9000, SC20, SC21	To our shop
	In-ear headphones with bayonet connector, sound tube and transducer unit	XEC138-SL	3.5 mm jack straight		To our shop
	In-ear headphones with bayonet connector, sound tube and transducer unit	XEC138-SLmG	3.5 mm jack straight with thread		To our shop
	In-ear headphones with bayonet connector, sound tube and transducer unit	XEC138-WL	3.5 mm jack angled connector		To our shop
	In-ear headphones with bayonet connector, sound tube, transducer unit and coiled cable	XEC138-CWL	3.5 mm jack angled connector		To our shop

Sound tube headsets as single- and dual-cable solutions

Reliable and comfortable headset solutions are essential for professional radio communication. Whether compact single-cable models or flexible dual-cable systems, both designs offer clear voice transmission, easy operation, and a high level of wearing comfort. Depending on the application, they enable discreet communication and can be optimally adapted to individual requirements.



Single-cable solution

Single-cable headsets provide a simple and reliable connection to the radio. The integrated PTT button allows conversations to be controlled conveniently. Clear voice transmission and the option to wear them discreetly make them ideal for covert operations.

XEMP1038-MR7

Headset with sound tube for Motorola R7, MXP600 (single-cable solution)

[To our shop](#)

Dual-cable solution

Headsets designed as a dual-cable solution provide a stable, low-interference connection thanks to the separate routing of audio and PTT signals. The external PTT button ensures easy operation, while clear voice transmission and concealed wearing allow discreet use.

XEMP2038M14-SL

Headset with sound tube for Motorola DP2400, DP3441, R5 (dual-cable solution)

[To our shop](#)



Headsets

Image	Description	Item No.	Compatible with	Shop now
	Headset with sound tube Single-cable solution	XEMP1038M	Motorola GP300, CP040, CP140, DP1400, R2	To our shop
	Headset with sound tube Single-cable solution	XEMP1038M10	Motorola MTP850, MTP6650, DP3000 series, DP4000 series, Moto TRB	To our shop
	Headset with sound tube Single-cable solution	XEMP1038-MR7	Motorola R7, MXP600	To our shop
	Headset with sound tube Double-cable solution	XEMP2038LGR-SL-1	Motorola CP040, GP300, GP600, MTP850, MTP6550, MTP6650, MTP6750 Sepura STP8000, STP9000, SC20, SC21	To our shop
	Headset with sound tube Double-cable solution	XEMP2038M	Motorola GP300, CP040, CP140, DP1400, R2	To our shop
	Headset with sound tube Double-cable solution	XEMP2038M10-SL	Motorola MTP6650, MTP850FuG/S, DP3000 Serie, DP4000 series	To our shop
	Headset with sound tube Double-cable solution	XEMP2038M14-SL	Motorola DP2400, DP3441, R5	To our shop
	Headset with sound tube Double-cable solution	XEMP2038SP3-SL	Sepura STP8000, STP9000, SC20, SC21	To our shop
	Headset with sound tube Double-cable solution	XEMP2000MG1	Motorola GP320, GP340, GP360	To our shop
	Headset with sound tube Double-cable solution	XEMP2000K	Kenwood TK250, TK260, TK270, TK360, TK370, TK2170, TK3170	To our shop
	Headset with sound tube Double-cable solution	XEMP2811M	Motorola GP300, CP040, CP140, DP1400, R2	To our shop

Adjustable earphones with rubber ear-piece

Our earphones with flexible rubber ear hooks offer maximum comfort and a secure fit, even during extended use or in high-activity work environments. Thanks to the individually adjustable ear hooks, the earphones can be optimally adapted to different ear sizes, ensuring an ergonomic and stable fit. Axcom's versatile solutions are available both as classic earphones and as headset variants with an integrated microphone and practical PTT (Push-to-Talk) button. This makes them ideal for professional use in communication and radio operations. Various versions also ensure high compatibility with a wide range of radio types.

The 3.5 mm jack connector allows the earphone to be flexibly connected to radios or speaker microphones. Thanks to the adjustable ear hook, it can be optimally adapted to the ear for particularly comfortable wearing.



XEP200M
Earphones with rubber ear-piece, 3,5 mm jack

[To our shop](#)

Thanks to the rubber ear hook and size-adjustable earphone, the headset is particularly comfortable to wear, even over extended periods. The attachment clip rotates 360° for optimal hold.

XEMP230SP3
Earphones with rubber ear-piece and microphone for Sepura STP8000, STP9000, SC20, SC21

[To our shop](#)



Headsets

Image	Description	Item No.	Plug / Connector	Compatible with	Shop now
	Earphones with rubber ear-piece	XEP200M	3,5 mm jack		To our shop
	Earphones with rubber ear-piece and microphone (including PTT)	XEMP230M	dual jack plug	Motorola GP300, CP040, DP1400, R2	To our shop
	Earphones with rubber ear-piece and microphone (including PTT)	XEMP230M10		Motorola DP3000 Serie, DP4000 series, MTP850, MTP6650	To our shop
	Earphones with rubber ear-piece and microphone (including PTT)	XEMP230SP3		Sapura STP8000, STP9000, SC20, SC21	To our shop
	Earphones with rubber ear-piece and microphone (including PTT)	XEMP230-MR7		Motorola R7, MXP600	To our shop



The foam cover on the earphone can be easily replaced to ensure maximum hygiene.

Over- and behind-the-head headsets

Over-the-head and behind-the-head headsets are the ideal solution for use in particularly noisy working environments such as construction sites, manufacturing facilities or logistics centres. They ensure clear and reliable communication even in high-noise environments. Thanks to their secure fit and robust construction, they remain firmly in place even during intense movement. At the same time, well-designed wearing systems ensure a high level of comfort, even during long shifts.



XHPB24-SP3
Over-the-head headset with gooseneck microphone and large PTT button for Sepura STP8000, STP9000, SC20, SC21

[To our shop](#)



XHPB440M14-24
Behind-the-head headset with gooseneck microphone and large PTT button for Motorola MTP3550, DP2000 series, DP3441

[To our shop](#)



XHPB100-MR7
Over-the-head headset with noise cancellation, gooseneck microphone and PTT button for Motorola R7, MXP600

[To our shop](#)



XHPB100-M10 / XHPB100-K
Over-the-head headset with gooseneck microphone and 5-pin PTT button for Motorola or Kenwood

[To our shop](#)

Headsets

Image	Description	Item No.	Compatible with	Shop now
	Over-the-head headset with noise cancellation, gooseneck microphone and PTT button	XHPB100-K	Kenwood NX1200, TK3701, (2 Pin plug)	To our shop
	Over-the-head headset with noise cancellation, gooseneck microphone and PTT button	XHPB100-M10	Motorola MTP6650, MTP850FuG/S, MOTOTRBO DP3000, DP4000	To our shop
	Over-the-head headset with noise cancellation, gooseneck microphone and PTT button	XHPB100-MR7	Motorola R7, MXP600	To our shop
	Over-the-head headset with gooseneck microphone and 5-pin PTT button	XHPB20-M10	Motorola MTP850/S/FUG, MTP6650, DP3000, DP4000	To our shop
	Over-the-head headset with gooseneck microphone and 5-pin PTT button	XHPB20-SP3	Sepura STP8000, STP9000, SC20, SC21	To our shop
	Over-the-head headset with gooseneck microphone and small PTT button	XHPB220M-23	Motorola GP300, CP040, DP1400, R2	To our shop
	Over-the-head headset with gooseneck microphone and large PTT button	XHPB24-M10	Motorola MTP850/S/FUG, MTP6650, DP3000, DP4000	To our shop
	Over-the-head headset with gooseneck microphone and large PTT button	XHPB24-SP3	Sepura STP8000, STP9000, SC20, SC21	To our shop
	Behind-the-head neckband headset with gooseneck microphone and large PTT button	XHPB440M14-24	Motorola MTP3550, DP2000 Serie, DP3441	To our shop

Skullcap and laryngeal microphones

Thanks to their special design, skullcap and laryngeal microphones pick up sound directly via bone conduction or vibrations in the larynx, enabling clear communication even in noisy environments. Ideal for emergency services, industrial applications and safety-critical envi-

ronments, they impress with their robust construction, high wearing comfort and excellent speech intelligibility. When used with compatible radio and communication systems, they ensure a discreet and interference-free connection at all times.

Skullcap microphone

XHS21-NE-S
Skullcap microphone and earphones with an adjustable headband

[To our shop](#)



Laryngeal microphones



XTM01-12-S
Laryngeal microphone with sound tube and earphones, Nexus Savox connector

[To our shop](#)



XTM02-12-S
Laryngeal microphone with D-shape earpiece, Nexus Savox connector

[To our shop](#)

Headsets

Image	Description	Item No.	Plug / Connector	Compatible with	Shop now
	Skullcap microphone and earphones	XHS20-NE-S	Nexus connector (Savox)	Suitable for XSMP5000, XSMP6000	To our shop
	Skullcap microphone and earphones, adjustable fastening strap	XHS21-NE-S	Nexus connector (Savox)	Suitable for XSMP5000, XSMP6000	To our shop
	Skullcap microphone and earphones 105 dB	XHS21-NE-S-SL	Nexus connector (Savox)	Suitable for XSMP5000, XSMP6000	To our shop
	Laryngeal microphone with sound tube and earphones	XTM01-12-S	Nexus connector (Savox)	Suitable for XSMP5000, XSMP6000	To our shop
	Laryngeal microphone with D-shaped earphones	XTM02-12-S	Nexus connector (Savox)	Suitable for XSMP5000, XSMP6000	To our shop

Accessories for skullcap microphones

Axcom offers a robust helmet mounting kit and a practical helmet mounting strap for the secure and flexible attachment of skull-mounted microphones to helmets. Both accessories allow reliable positioning of the microphone and support comfortable use in daily operation.



XHS-HMS
Universal helmet mounting kit for XHS20 and XHS21 skullcap microphones

[To our shop](#)



XHS-HML
Universal helmet mounting strap for XHS20 and XHS21 skullcap microphones

[To our shop](#)

XSMP400

Clear communication under extreme conditions

Communicate reliably when every second counts: the XSMP400 was developed for safety-critical operations involving fire brigades, police, emergency services, and security forces.

The speaker microphone is available in four different colours, allowing quick and clear assignment to different operational groups for greater clarity and efficiency during use. The powerful speaker and built-in noise cancellation ensure clear voice transmission, even in noisy environments. Thanks to its IP68 protection rating, it is particularly robust against water, dust and intense use. A side-mounted PTT button with LED and the 3.5 mm jack offer additional flexibility.

Technical specifications:

Weight	182 g
Dimensions	59x77x39 mm
Cable length	500 mm
Microphone sensitivity	-40 dB +- 3 dB
Speaker impedance	8Ohm +- 15 %



4 Colours
Available in four colours – ideal for distinguishing between different operational groups.



XSMP400 Speaker microphones

Compatible with	Item No.	Colour	Shop now
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP400M10-B	Black	To our shop
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP400M10-O	Orange	To our shop
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP400M10-R	Red	To our shop
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP400M10-Y	Yellow	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP400SP3-B	Black	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP400SP3-O	Orange	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP400SP3-R	Red	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP400SP3-Y	Yellow	To our shop

Accessories for the XSMP400



XEC138-SL
In-ear headphones with a 3.5 mm jack, bayonet connector, sound tube and transducer unit*

[To our shop](#)



XEC138-WL
In-ear headphones with 3,5 mm jack (angled connector) bayonet connector, sound tube and transducer unit*

[To our shop](#)

* For further information, please see pages 18–19

XSMP5000

Maximum flexibility for professional use

As a top choice for excellent value, the XSMP5000 combines functionality, quality, and durability in a highly convincing way. It is one of our most popular solutions, particularly for fire brigade applications.

The XSMP5000 impresses with high compatibility and reliable performance in daily use. Large, clearly visible PTT buttons, particularly on the yellow version, ensure safe operation even when wearing gloves or in low light conditions. High-quality microphones and powerful speakers ensure clear communication. The robust housing, a 360° rotatable clip and the durable PU cable guarantee maximum resilience. With IP56 protection, it is ideally suited for use in demanding environments.

Technical specifications:

Weight	200 g
Dimensions	101 × 66,7 mm
Cable length	500 mm
Microphone sensitivity	-45dB +- 3dB
Speaker impedance	80hm +- 15 %



Also available in black



Accessories for the XSMP5000

For special operational requirements, skullcap microphones and throat microphones are available to ensure reliable voice transmission even under extreme conditions. They enable communication even in the presence of loud ambient noise, as sound

vibrations are picked up directly from the body. At the same time, the hands and face remain free, which is particularly advantageous for tactical or covert operations.



XS20-NE-S
Skullcap microphone and earphones*

[To our shop](#)



XS21-NE-S
Skullcap microphone and earphones, adjustable headband*

[To our shop](#)

*For further information, please see pages 26–27



XTM01-12-S
Laryngeal microphone with sound tube and earphones*

[To our shop](#)



XTM02-12-S
Laryngeal microphone with D-shaped earpiece*

[To our shop](#)

*For further information, please see pages 26–27

XSMP5000 Speaker microphones

Compatible with	Item No.	Accessory connection	Shop now
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP5000M10-MSC-Y	7.1 mm Nexus connector with MSA-C1 compatibility	To our shop
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP5000M10-SON-Y	7.1 mm Nexus connector with Savox compatibility	To our shop
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP5000M10-Y	7.1 mm Nexus connector with 3M Peltor compatibility	To our shop
Motorola MTP3500, MTP3550, DP2400, DP3441, R5	XSMP5000M14-S	7.1 mm Nexus connector with Savox compatibility	To our shop
Motorola MTP3500, MTP3550, DP2400, DP3441, R5	XSMP5000MTP3500	7.1 mm Nexus connector with Peltor compatibility	To our shop
Motorola GP320, GP340, GP360	XSMP5000MG1-SON-Y	7.1 mm Nexus connector with Savox compatibility	To our shop
Motorola R7, MXP600	XSMP5000-MR7	7.1 mm Nexus connector with Savox compatibility	To our shop



Do you need help choosing the right device?

Please feel free to contact us! Our sales team will provide you with expert advice and help you find the right solution for your needs.

Tel.: +49 (0) 2154 4838-0
Email: info@axcom.de

XSMP5000 Speaker microphones

Compatible with	Item No.	Accessory connection	Shop now
Motorola GP300, CP040, DP1400, R2	XSMP5000M-S-Y	7.1 mm Nexus connector with Savox compatibility	To our shop
Sepura STP8000, STP9000, SC20, SC21 (Black version)	XSMP5000SP3-P-B	7.1 mm Nexus connector with 3M Peltor compatibility	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP5000SP3-P-Y	7.1 mm Nexus connector with 3M Peltor compatibility	To our shop
Sepura STP8000, STP9000, SC20, SC21 (Black version)	XSMP5000SP3-SON	7.1 mm Nexus connector with Savox compatibility	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP5000SP3-S-Y	7.1 mm Nexus connector with Savox compatibility	To our shop
Kenwood TK290, NX200, NX300, NX3200	XSMP5000K1-SON-Y	7.1 mm Nexus connector with Savox compatibility	To our shop

XSMP5000 – The best-selling speaker microphone.

Discover more models and information in our online shop at www.axcom-shop.com



XSMP6000

Dual communication with Bluetooth function



Receive radio messages, answer calls and enjoy complete freedom of movement. The XSMP6000 speaker microphone connects to a radio via a cable and to a mobile phone via Bluetooth.



Seamless operation of radios and mobile phones

The Bluetooth function allows you to make phone calls and play audio whilst communicating seamlessly via your radio using the PTT buttons. And no matter how tough the conditions: thanks to its IP68-rated water- and dust-resistant design, the speaker microphone remains a robust and durable companion even in extreme conditions.

XSMP6000 - Maximum flexibility in day-to-day work

Stay flexible when receiving radio messages and calls: Bluetooth enables phone calls and audio playback, while two PTT buttons allow direct radio communication at any time. Integrated noise cancellation ensures clear voice transmission even in noisy environments. The volume can be adjusted individually. Thanks to the 3.5 mm jack and Nexus connector with automatic pin mapping, headsets can be connected flexibly. The robust, water- and dust-resistant design with IP68 protection makes the XSMP6000 a reliable companion even in demanding conditions.

Technical specifications:

Weight	290 g
Dimensions	68 × 100 mm
Cable length	540 mm
Microphone sensitivity	-40 dB +- 3 dB
Speaker impedance	80hm +- 15 %
Accessory connection	Nexus 7.1 mm with automatic pin assignment and 3.5 mm jack

XSMP6000 Speaker microphone

Compatible with	Item No.	Accessory connection	Shop now
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP6000M10	Nexus 7.1 mm with automatic pin assignment & 3.5 mm jack	To our shop
Motorola R7, MXP600	XSMP6000-MR7	Nexus 7.1 mm with automatic pin assignment & 3.5 mm jack	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP6000SP3-68	Nexus 7.1 mm with automatic pin assignment & 3.5 mm jack	To our shop

Accessories for the XSMP6000



XHS20-NE-S
Skullcap microphone and earphones*



XHS21-NE-S
Skullcap microphone and earphones, adjustable headband*



XTM01-12-S
Laryngeal microphone with sound tube and earphones*



XTM02-12-S
Laryngeal microphone with D-Shape earphones*

* For further information, please see pages 26–27



XEC138-SL
In-ear headphones with a 3.5 mm jack, bayonet connector, sound tube, and transducer unit*



XEC138-WL
In-ear headphones with a 3.5 mm jack (angled connector), bayonet connector, sound tube, transducer unit*

* For further information, please see pages 18–19

XSMP-Mini

Small, light, compact and yet robust

The XSMP-MINI is an exceptionally compact and lightweight speaker microphone that offers maximum freedom of movement whilst remaining highly robust. An easily accessible PTT button with an LED and a 3.5 mm headset jack ensure simple and flexible use. Thanks to its IP68 rating, the XSMP-MINI is dust- and water-resistant, making it ideal for demanding environments.



XSMP-Mini – The compact speaker microphone



Despite its compact size, the XSMP-MINI delivers clear audio quality and reliable voice transmission in everyday use. Thanks to its space-saving design, it is ideal for applications where low weight and high wearing comfort are key considerations.

Technical specifications:

Weight	97 g
Dimensions	58 × 41 × 31 mm
Cable length	500 mm
Microphone sensitivity	-40 dB +/- 3 dB
Speaker impedance	80Ohm +/- 15 %

XSMP-Mini Speaker microphone

Compatible with	Item No.	Accessory connection	Shop now
Motorola MTP850FUG, MTP6650, DP3400-4800	XSMP-MINI-M10	3.5 mm jack	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP-MINI-SP3	3.5 mm jack	To our shop

Accessories for the XSMP-Mini



XEC138-SL
In-ear headphones with 3.5 mm jack, bayonet connector, sound tube and transducer unit*

[To our shop](#)



XEC138-WL
In-ear headphones with 3.5 mm jack (angled connector), bayonet connector, sound tube and transducer unit*

[To our shop](#)

* For further information, please see pages 18–19

Additional speaker microphones

Special versions

In addition to its standardized series, Axcom also offers speaker microphones in custom sizes and special configurations. Integrated condenser microphones effectively reduce background noise and ensure clear, intelligible voice transmission, whilst powerful speakers provide a clear, powerful sound. The robust, ergonomically shaped housings sit securely in the hand and are designed for professional use. A 360° rotatable mounting clip and durable PU cables ensure high flexibility and a long service life. The features are complemented by a 3.5 mm socket for optional accessories and IP56 protection for use in demanding environments.

Additional speaker microphones

Compatible with	Item No.	Dimensions	Weight	Shop now
Motorola MTP850FUG, MTP6650, DP3000 series, DP4000 series	XSMP10M10	90 × 60mm	190g	To our shop
Motorola R7, MXP600	XSMP1000-MR7	76 × 52mm	180g	To our shop
Motorola GP300, CP040, DP1400, R2	XSMP10M	90 × 60mm	190g	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP1010SP3	72 × 49mm	110g	To our shop
Sepura STP8000, STP9000, SC20, SC21	XSMP10SP3	90 × 60mm	190g	To our shop
Kenwood TK250, TK260	XSMP10K	90 × 60mm	190g	To our shop



Technical specifications XSMP10M10 / XSMP10M / XSMP10SP3 / XSMP10K

Weight	190 g
Dimensions	90 × 60 mm
Cable length	600 mm
Microphone sensitivity	-40 dB +- 3 dB
Speaker impedance	80Ohm +- 15 %

Technical specifications XSMP1010 / XSMP1010SP3

Weight	180 g
Dimensions	76 × 52 mm
Cable length	500 mm
Microphone sensitivity	-40 dB +- 3 dB
Speaker impedance	80Ohm +- 15 %



Technical specifications XSMP10000 / XSMP1000-MR7

Weight	110 g
Dimensions	72 × 48 mm
Microphone sensitivity	-40 dB +- 3 dB
Speaker impedance	80Ohm +- 15 %

Accessories



XEC138-SL
In-ear headphones with 3.5 mm jack, bayonet connector, sound tube and transducer unit*

[To our shop](#)



XEC138-WL
In-ear headphones with 3.5 mm jack (angled connector), bayonet connector, sound tube and transducer unit*

[To our shop](#)

* For further information, please see pages 18–19

Charging technology for radio batteries

Charging solutions for every application

Reliable communication starts with a secure power supply. Whether for public authorities, emergency services or industry – two-way radios must be ready for use at all times. To achieve this, high-performance and efficient charging technology is essential. The Axcom charging ranges offer the right solution for every application: from compact

single chargers for the workplace, high-performance multi-chargers for daily use, to practical in-vehicle charging solutions for mobile operation. This ensures that your radio batteries are charged quickly, safely and are ready for use at all times.

	SM-X-series	SM-LGS-series	SM-LG-series
Analysis function	✓		
Charging radios	✓	✓	✓
Charging the battery		✓	✓
Interchangeable adapters		✓	✓
Simultaneous charging of radio + battery			✓

SM-X-Series

The chargers in the SM-X1 and SM-X6E series, with one and six charging slots, feature an integrated LCD display that clearly shows relevant parameters such as voltage, current, and the charging and discharging process. The unit is operated directly via the device.

The SM-X6 and SM-X12 series display the charge status of each battery via an integrated LED status indicator. The

devices support fast charging, and the charging cradles are permanently integrated into the unit.

- With LCD display or LED status indicator
- Fixed charging cradles
- For charging two-way radios



SM-X6E
Charger with six charging slots, LCD displays and an analysis function

[To our shop](#)



SM-X6
Charger with six charging slots

[To our shop](#)

SM-LGS-Series

The chargers in the SM-LGS series allow both batteries and radios to be charged and support various battery chemistries. A 5-stage LED indicator reliably shows the current charging status at all times. Thanks to interchangeable charging cradles, the charger remains flexible to use even when switching to a different radio series.

- With LED status indicator
- The charging cradles must be purchased separately
- For charging two-way radios or rechargeable batteries



SM-LGS-6
Desktop charger with 6 charging slots

[To our shop](#)

SM-LG-Series

The SM-LG series is designed for the simultaneous charging of radios and spare batteries. By supporting various battery chemistries and offering the option to replace charging adapters, the devices provide a high level of flexibility, even when changing radio models. A 5-stage LED indicator ensures a clear overview of the current charging status at all times.

- With LED status indicator
- Built-in charging cradles, replaceable if required
- For parallel charging of radios and batteries



SM-LG66
Charger with 6+6 charging slots for the simultaneous charging of six radios and six batteries

[To our shop](#)

Car chargers

In-vehicle charging cradles enable radios and spare batteries to be charged directly in the vehicle while the devices remain fully operable at all times. A 3-color LED indicates the current charging status. The well-designed construction ensures secure retention, easy handling, and a reliable power supply, even during operation.

- Continuous battery charging possible
- The radio remains operable during charging
- 3-color LED status indicator



Car charger
For charging in the car

[To our shop](#)

SM-X-Series

Smart solutions with battery analysis

Reliable power supply is essential for smooth radio operation. With the SM-X series, you can rely on modern charging technology that optimally combines performance, control, and convenience.

The chargers in the SM-X1 and SM-X6E series offer intelligent functions for efficient charging and optimal battery maintenance. The built-in LCD display allows you to view key parameters such as voltage, current, and the charging and discharging progress in real time. Operation is carried out directly on the device, without the need for a PC or additional software. The series includes both single chargers and models with 6 charging slots, offering the right solution for every application. Their robust design makes them ideal for everyday professional use.

Technical specifications:

Material	ABS
Input voltage	100–240VAC
Alternating current	50/60Hz
Charging current	12V 1A
Battery-type	Li-Ion
USB charging port	5V 1A

SM-X1

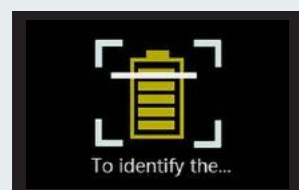
Charger with one charging slot and LCD screen

[To our shop](#)



Always keep track of the charging status

The LCD screen shows you all the key information at a glance at all times:



1. Battery identification



2. Displays battery status: voltage, current, and battery temperature



3. Displays charging status, including remaining charging time



4. Indication of capacity after charging is complete

Also available in a version with six charging slots: SM-X6E

Technical specifications:

Material	ABS
Input voltage	100–240VAC
Alternating current	50/60Hz
Charging current	12V 1A
USB charging port	1A per charging slot



Charging technology of the SM-X Series

Compatible with	Item No.	Shop now
Motorola DP1400, CP040, R2	SM-X1-DP1400	To our shop
Motorola DP2000 series, DP4000 series, R5, R7	SM-X1-DP4400	To our shop
Motorola MTP3350, MTP6650, MXP600	SM-X1-MTP6650	To our shop
Motorola MTP850, MTP850S, MTP850FUG	SM-X1-MTP850	To our shop
Sepura STP8000, STP9000, SC20, SC21	SM-X1-SP8000	To our shop
Motorola MTP3550, MTP6650, MXP600	SM-X6E-MTP6650	To our shop
Sepura STP8000, STP9000, SC20, SC21	SM-X6E-SP8000	To our shop

SM-X-Series

Clear status overview with LED indicator

The models in the SM-X6 and SM-X12 series feature an LED indicator that lets you check the charging status at a glance: reliable, clear, and suitable for a wide range of applications.

The multi-cradle chargers, available with 6 or 12 charging slots, allow for the simultaneous and efficient charging of multiple two-way radios or batteries. An integrated LED status indicator provides reliable information on the current charge status of each individual battery.

The integrated fast-charging function is complemented by passive cooling, which ensures quiet and energy-efficient operation. Thanks to their broad compatibility with a wide range of two-way radios, these chargers offer maximum flexibility.



In the SM-X series, the charging cradles are built directly into the device.

SM-X6
Charger with six charging cradles

[To our shop](#)



SM-X12
Charger with twelve charging cradles

[To our shop](#)

Technical specifications:

Material	ABS
Input voltage	100–240VAC
Alternating current	50/60Hz
Charging current	12V 1A
USB charging port	1A per charging slot

Your benefits

- ✓ Easy operation
- ✓ Suitable for analog and digital radios
- ✓ LED indicator or LCD screen for displaying the charging status
- ✓ Charging and discharging function on SM-X1 and SM-X6E
- ✓ Integrated power supply on multi-unit chargers

Charging technology of the SM-X Series

Compatible with	Item No.	Shop now
Motorola DP1400, CP040, R2	SM-X6-DP1400	To our shop
Motorola DP2000 series, DP4000 series, R5, R7	SM-X6-DP4400	To our shop
Motorola MTP3550, MTP6650, MXP600	SM-X6-MTP6650	To our shop
Sepura STP8000, STP9000, SC20, SC21	SM-X6-STP8000	To our shop
Hytera PD5, PD6, PD7	SM-X6-PD5	To our shop
Motorola MTP6650, MTP3550, MXP600	SM-X12-MTP6650	To our shop

SM-LG-Series

More power with simultaneous charging of the battery and radio

The SM-LG series from Axcom Power Solutions is specifically designed for parallel charging of radios and spare batteries. Both components fit into the charging cradle at the same time and are reliably charged in a single step, ensuring maximum operational readiness without waiting times.

Thanks to their compatibility with different battery chemistries, the SM-LG series devices offer a high degree of flexibility in everyday use. A 5-stage LED indicator clearly displays the current charge status at all times.

All that is required is to swap the appropriate cradles, whilst the charger itself remains in use. An economical and sustainable solution offering excellent value for money.

The modular system with interchangeable charging cradles enables long-term use even when changing devices.

SM-LG11

Charger with 1+1 charging slots for charging one radio and one battery simultaneously

[To our shop](#)



SM-LG66

Charger with 6+6 charging slots for charging six radios and six batteries simultaneously

[To our shop](#)



SM-LG1010

Charger with 10+10 charging slots for charging ten radios and ten batteries simultaneously

[To our shop](#)

Your benefits:

- ✓ Suitable for analog and digital radios
- ✓ Parallel charging of radio and battery
- ✓ Compatible with all common battery chemistries
- ✓ Flexible use thanks to individually replaceable charging adapters
- ✓ LED indicator for displaying the charging status
- ✓ Suitable for use in vehicles

One radio and one battery can be charged simultaneously in each charging slot. An LED indicator shows the charging status of each individual charging slot.



Technical specifications:

Input voltage	External power supply 110–240 V AC – 50/60 Hz
Charging current	900mA fast battery charging 400mA pre-charging 1100mA max. charging current
Charging voltage	Li-Ion: 3.6V - 11.1V NiCd/NiMH: 3.6V - 9.6V
Charging method	Li-ion: Constant current (fast charging), followed by constant voltage NiCd/NiMH: Constant current (fast charging and trickle charging)
Security features	Charge termination (Delta U) – Batteries and radio equipment can remain in the unit Battery defect detection Short-circuit and overheat protection fault detection

Charging technology of the SM-LG series

Charging Slots	Compatible with	Item No.	Shop now
1+1 charging station	Motorola MTP850, MTP850S, MTP850FuG	SM-LG11-MTP850	To our shop
1+1 charging station	Motorola MTP3550, MTP6650, MXP600	SM-LG11-MTP6650	To our shop
1+1 charging station	Sepura STP8000, STP9000, SC2020, SC20, SC21	SM-LG11-STP8000	To our shop
1+1 charging station	Sepura SRH3800, SRH3900	SM-LG11-SRH3900	To our shop
6+6 charging station	Motorola R5, R7, DP2000 series, DP4000 series	SM-LG66-DP3600	To our shop
6+6 charging station	Motorola MTP850, MTP850S, MTP850FuG	SM-LG66-MTP850	To our shop
6+6 charging station	Motorola MTP8500EX	SM-LG66-MTP8500EX	To our shop
6+6 charging station	Motorola MTP850EX	SM-LG66-MTP850EX	To our shop
6+6 charging station	Motorola MTP3550, MTP6650, MXP600	SM-LG66-MTP6650	To our shop
6+6 charging station	Motorola CP040, CP150, CP200 series, DP1400, R2	SM-LG66-CP040	To our shop
6+6 charging station	Sepura STP8000, STP9000, SC20, SC21	SM-LG66-STP8000	To our shop

Charging technology of the SM-LG series

Charging Slots	Compatible with	Item No.	Shop now
10+10 charging station	Motorola R5, R7, DP2000 series, DP4000 series	SM-LG1010-DP3600	To our shop
10+10 charging station	Motorola MTP850, MTP850S, MTP850FuG	SM-LG1010-MTP850	To our shop
10+10 charging station	Motorola MTP3550, MTP6650, MXP600	SM-LG1010-MTP6650	To our shop
10+10 charging station	Motorola CP040, CP150, CP200 series, DP1400, R2	SM-LG1010-CP040	To our shop
10+10 charging station	Sepura STP8000, STP9000, SC20, SC21	SM-LG1010-STP8000	To our shop



Interchangeable adapters for greater flexibility

The adapters are already built into the SM-LG chargers. However, they can also be purchased separately and replaced without any special technical knowledge. We stock a wide range of adapters, which are available on request.

SM-LGS-Series

Adaptable to any battery chemistry thanks to interchangeable adapters



SM-LGS-1
Fast charger with 1 charging slot

[To our shop](#)

The Axcom chargers in the SM-LGS series allow batteries to be charged either individually or directly in the radio. They support various battery chemistries, offering a high degree of flexibility in use. A 5-stage LED indicator provides information on the current charging status at all times.

In addition to their reliable performance, the chargers impress with their versatile application options and attractive price-performance ratio. When switching radio series, only the charging cradles need to be replaced. The charger can continue to be used without any problems.

- For mains operation and mobile applications (cars, boats, etc.)
- For radios and rechargeable batteries
- With a five-stage charge level indicator



SM-LGS-6
Desktop charger with 6 charging slots

[To our shop](#)



SM-LGS-12
Desktop charger with 12 charging slots

[To our shop](#)

Charging slots	Item No.
Desktop charger with 1 charging slot	SM-LGS-1
Desktop charger with 6 charging slots	SM-LGS-6
Desktop charger with 12 charging slots	SM-LGS-12

Technische Daten:

Charging current	700mA
Charging voltage	Li-Ion: 3.6V - 11.1V NiCd/NiMH: 3.6V - 9.6V
Charging method	Li-ion: Constant current (fast charging), followed by constant voltage NiCd/NiMH: Constant current (fast charging and trickle charging)
Security features	Charge termination (Delta U) – batteries and radio equipment can remain in the unit Battery defect detection Short-circuit and overheating protection

Your benefits:

- ✓ Suitable for analog and digital radios
- ✓ Batteries can be charged separately or together with the radio
- ✓ Compatible with all common battery chemistries
- ✓ Flexible use thanks to individually replaceable charging cradles
- ✓ LED indicator for displaying the charging status



Configure your charger with the right adapters!

Thanks to the interchangeable charging cradles, different two-way radios or batteries can be charged flexibly in one single charger. When changing radio series, only the adapters need to be replaced, enabling cost-efficient use of existing chargers. Choose the right adapter from our extensive range. Additional models are available on request.

Compatible with	Item No.
Motorola CP040, CP150, CP200 series, DP1400, R2	CT-LGS-CP150
Motorola R5, R7, DP2000 Serie, DP4000 series	CT-LGS-DP4400
Motorola GP300, GP600, GTX series	CT-LGS-GP300
Motorola GP320, GP340, GP344, GP360, GP388, DP3441	CT-LGS-GP360
Motorola GP900, GP1200	CT-LGS-HT1000
Kenwood TK2140, NX3200, NX3300, KNB-57I	CT-LGS-TK2140
Kenwood TK2180e, TK3180e, KNB-32, KNB-33, KNB-54	CT-LGS-TK2180
Kenwood TK3301, TK3401, KNB29, KNB30, KNB45L, R56245LI, R56229N	CT-LGS-TK2200
Kenwood TK260, TK270, TK290, KNB14, KNB15, KNB16, KNB17	CT-LGS-TK290
Hytera HP780, HP782	CT-LGS-HP78

Car charger

For charging on the go

Car charger are compatible with a wide range of two-way radios and can be easily fitted to almost all standard vehicles. This allows you to use your journey to duty or the time between individual operations to charge your radio equipment quickly and reliably.

Your benefits:

- Continuous charging of the battery is possible
- The battery can also be charged separately without the radio
- The radio remains operational whilst charging
- Sturdy, plastic-coated metal housing
- Certified to E1, CE and RoHS standards; lead-free
- A 3-colour LED indicates the current charge status



CH850 / CH3550 / CH4400 / CH6000 / CH8000 / CHTK290

Car charger

Compatible with	Item No.	Input voltage	Charging current	Shop now
Motorola MTP850, MTP850FuG, MTP850S	CH850	8-32V DC	Fast battery charging (approx. 0.9A)	To our shop
Motorola MTP3000, MTP3100, MTP3150, MTP3200, MTP3250, MTP3500, MTP3550, MTP6000, MTP6500, MTP6550, MTP6650, MTP6750	CH3550	8-32V DC	< 1A	To our shop
Motorola DP2000, DP3000, DP4000, DP4400, DP4401EX, DP4800, R5, R7	CH4400	10,5-35V DC	Fast battery charging (approx. 0.8A)	To our shop
Motorola MXP600	CH6000	12-35V DC	approx. 650mA	To our shop
Sepura STP8000, STP9000, SC20	CH8000	11-35V DC	approx. 950mA / 200mA	To our shop
Kenwood TK260, TK261, TK270, TK272, TK278, TK280, TK290 FuG 11b, TK349, TK360, TK361, TK370, TK372, TK373, TK378, TK380, TK388, TK2100, TK2102, TK2107, TK3100, TK3101, TK3102, TK3107	CHTK290	11-32V DC	approx. 800mA	To our shop



CH040A*

Car charger for Motorola CP040, DP1400, R2

The charger for Motorola radios of the CP040, DP1400 and R2 series can be used to charge both the battery and the radio itself. To ensure the radio is held securely, even when used in a vehicle, the package includes a mounting strap that allows the device to be secured perfectly.

Supply voltage: 10.8-31.2 V DC | Charging current: 900 mA

[To our shop](#)

*The specifications listed on page 52 do not apply to the CH040A model.

Sodium-ion batteries

The new generation of energy storage


Wherever robust, low-maintenance and temperature-resistant energy storage solutions are required, sodium-ion batteries offer a forward-looking alternative to conventional battery technologies. They impress with their high reliability, consistent performance even under demanding conditions, and a long service life.


Furthermore, the batteries can be flexibly connected in series or in parallel, allowing voltage and capacity to be optimally adapted to the specific application. Thanks to sodium, a raw material available worldwide, they also offer a cost-effective and sustainable solution.

Benefit from high-performance, efficient and long-lasting energy storage solutions with sodium-ion batteries from Axcom Power Solutions.


8 reasons to choose sodium-ion batteries


 Significantly longer service life, 10 years +


 No lead, no rare materials

 High charging speed & very high discharge current

 Temperature-resistant from -40°C to +60°C

 Can be used in existing systems

 Safe during OV storage and transport

 1/3 the weight of lead-acid batteries

 No Thermal runaway



Areas of application:

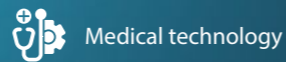
Sodium-ion batteries are characterised by their comparatively low weight, high temperature resistance and robust, reliable performance. These properties enable them to be used in a particularly wide range of applications.



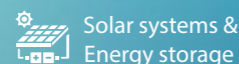
Autonomous transport systems



Drones



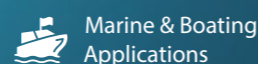
Medical technology



Solar systems & Energy storage



Campervans & Caravans



Marine & Boating Applications

Flexible solutions to meet your needs

Sodium-ion batteries offer a wide range of applications and can be optimally adapted to meet a variety of requirements. Please note that the models shown in this catalogue represent only a selection of our extensive range. We also offer numer-

ous other variants as well as individual solutions. Please feel free to contact us! We will be happy to advise you personally and help you find the right energy storage solution for your application.



NA6-4500

Sodium-ion battery 6V 4.5Ah with 4.7 mm plug-in contacts

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NA12-4500

Sodium-ion battery 12V 4.5Ah with 4.7 mm plug-in contacts
Also available with 6.3 mm plug-in contacts: NA12-4500B

[To our shop](#)



NAC12-13500

Sodium-ion battery 12V 13.5Ah with 4.7 mm plug-in contacts
Also available with 6.3 mm plug-in contacts: NAC12-13500B

[To our shop](#)



NA12-7000

Sodium-ion battery 12V 7Ah with 4.7 mm plug-in contacts
Also available with 6.3 mm plug-in contacts: NA12-7000B

[To our shop](#)



NA24-100

Sodium-ion battery 24V 100Ah with M8 contacts
Also available in 12V 200Ah: NA12-200

[To our shop](#)



NA720-116

Large-scale sodium-ion storage cabinet 720V 116kWh

[To our shop](#)

Lead-acid batteries

Wide selection from leading manufacturers

Lead-acid batteries stand for proven reliability, long service life, and maintenance-free operation. This variety is also reflected in our product range. Whether compact solutions for small applications or powerful batteries for demanding use: Axcom offers a wide selection of sizes, capacities, and designs for a broad range of requirements.

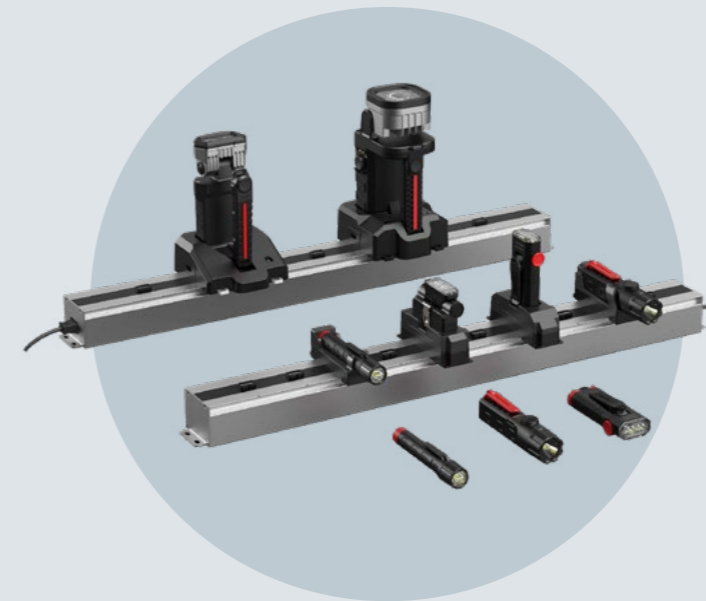
Discover lead-acid batteries from leading manufacturers such as Multipower, Long, Fiamm, and many more, ideally suited for areas such as security and emergency power systems, industrial applications, medical technology, or leisure solutions. With us, you are sure to find the right battery for your project!

[To our shop](#)



Explosion-proof hand-lamps

Equipment for explosive atmospheres



Especially in industrial environments, flammable gases, vapors, or dusts pose a significant risk. To ensure maximum safety in such areas, the use of explosion-proof equipment is essential. Our explosion-protected hand lamps provide a reliable, standards-compliant solution.

Our range includes a wide selection of battery- and rechargeable battery-powered LED lamps, as well as suitable accessories such as rechargeable batteries, charging equipment and mounts. This includes compact lamps, as well as more powerful hand-held torches and practical headlamps for professional use.

All models feature a robust design, meet IP66/IP67 protection ratings and are, of course, certified to IECEx and ATEX standards.

[To our shop](#)



Batteries

Standard and custom sizes to suit every need



Our diverse range of batteries covers a wide spectrum of requirements. Whether for everyday use or specific applications, you'll find the right power source here!

We offer a wide selection of high-quality batteries from well-known manufacturers in a variety of sizes and designs. You benefit not only from an extensive product range, but also from flexible ordering options — from small quantities for spontaneous needs to large volumes for industry and trade. With Axcom, you are always well equipped.

[To our shop](#)

Use our cell replacement service

The sustainable and cost-effective alternative to buying new

With Axcom's cell replacement service, you receive a battery that is technically as good as new at a significantly lower cost than buying a new one. Worn-out battery cells are replaced with high-quality industrial cells.

You benefit from a 12-month warranty on the cells, certified quality according to ISO 9001:2015, and help protect the environment by reducing waste.

[To our shop](#)



It's as simple as this:

1. Send battery

Choose from our online shop or enquire directly and send it to us, well packaged.

2. Battery check

The capacity is checked and suitable cells (of the same or higher quality) are selected.

3. Cell Exchange

The old battery cells are replaced, making the battery as good as new.

4. Shipping back

Fast return shipping incl. 12-month warranty on the new cells.

Try Axcom products risk-free for 30 days

Because true quality shows when it matters most!

At Axcom, we know that our batteries, chargers, and accessory solutions form the backbone of your daily work. That is why we invite you to test our products where it matters most: in your actual application environment, under typical operational conditions, and in combination with your existing two-way radio and system infrastructures.



→ **Tested Under Real Conditions:**

Test products under real-world conditions in your own two-way radio and operational environment.

→ **Compare with your current setup:**

Compare the performance with your current components under identical operating conditions.

→ **Technical integration:**

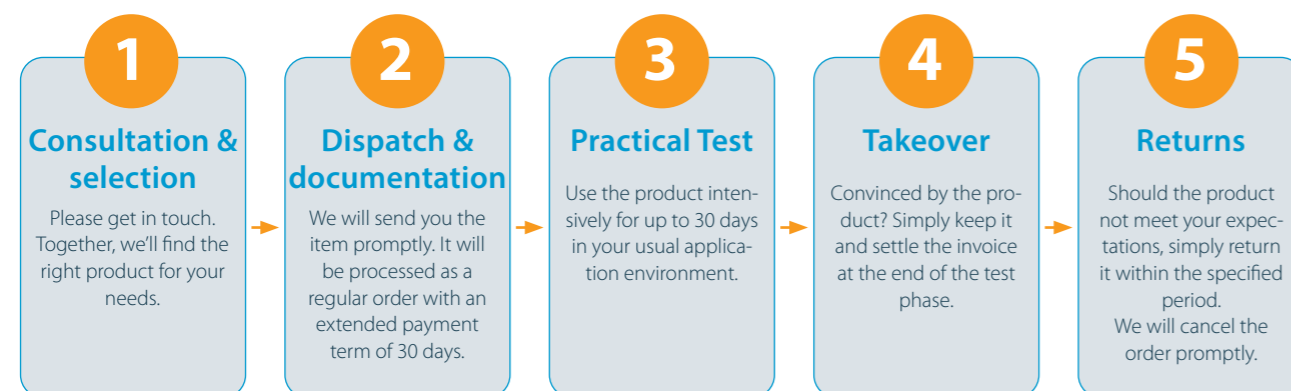
Ensure that our technology integrates seamlessly into your existing infrastructure.

→ **Investment security:**

Make your procurement decision only when you are fully convinced of the product's performance.

How to place your trial order – simple and transparent

We keep the process simple so you can focus on what matters most. Here's how our testing concept works:



* This offer is available exclusively to business customers.



We'd be happy to advise you!

Do you have any questions, need further information, or would you like a personalised quote? Please get in touch!

Our team will be happy to help you.

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**German version
available here:**



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