

USE OUR LONG TIME OF EXPERIENCE - WE SOLVE YOUR POWER PROBLEMS!

As manufacturer of power packs, power belts and battery chargers we can offer for all portable camera and lighting systems the common DC POWER SYSTEMS. We have more than 20 years of experience in manufacturing of power packs and power belts.

Consulting, planning, service! We are prepared to make custom made power systems in a short time. For this purposes there are a lot of different power pack housings and power belt housings available.

You have problems with power packs, repairs, please ask us. Our workshop is prepared to maintain all kind of batteries.

Our products are approved and since many years worldwide in use. Our products are reliability, ruggedness and offer a long servicelife.

THE POWER BELT



AVC POWER-BELTS can be used for many different purposes, where a portable power supply is necessary. Either for camera or for light equipment. Since many years the battery belt is irreplaceable as a sufficient and portable DC power supply. Wear the power belt around the waist and you feel comfortable during work. There is no additional heavy weight on the shoulder

THE BATTERIES

The batteries are stored in shock proofed polyethylene housings. The batteries which are built-in are typical selected industrial high performance batteries. The power belts and the power packs have a built-in [thermal detector](#), which protects the batteries additional against overcharge.

THE ELECTRONIC

AVC POWER BELTS are optional available with different electronics. To protect the batteries against deep discharge, there is available the built-in [DEEP DISCHARGE PROTECTION or the DIMMER CONTROL WITH DEEP DISCHARGE PROTECTION](#).

THE BUILT-IN CHARGER

AVC POWER BELTS are optional available with [built-in charger](#) MB1000-xx or TWIN CHARGER MB1000-xx. The charging cable is built-in the power belt and cannot be lost. AVC POWER BELTS can be recharged also with an external charger or with an external speed charger.

THE EXTERNAL CHARGER

Of course, we can supply you with external battery chargers, which are for recharge of AVC POWER BELTS and POWER PACKS. The external battery chargers can also recharge foreign made batteries. The specification you will find in TECHTALK of [MB1000-xx or TWIN MB1000-xx charger](#).

THE CONNECTOR

AVC POWER BELTS and POWER PACKS are available with 3-/4- or 5-pin XLR connector. Optional a second XLR connector can be built-in. AVC POWER-BELTS with Dimmer Control comes with 2 x XLR connector (without surcharge).

THE ON OFF SWITCH

The Power belts with built-in charger and either with deep discharge protection or with dimmer control with deep discharge protection are with a 3-step position switch. To operate the camera or the light, switch to position BATT and for recharge with the built-in charger switch to position IC (internal charge). If recharging with an external battery charger switch to position EXC (external charge).

THE FASTENER

The fastener enables a quick connection or disconnection of the carrying belt. To fit the carrying belt for different waist size, the length of the belt can be easy adjusted. The total length of the carrying belt is 1,3m.

**You are filming under water?
Here you find the right lighting!**



POWER BELT SPECIFICATIONS

CODENR	VOLT	Ah	TYPE	1x XLR	BUILT-IN CHARGER	DEEP-DISCHARGE PROTECTION	DIMMERCONTROL (includes DEEP-DISCHARGE PROTECTION)	2nd XLR
5208500	8	5	NiCad	•	optional	optional	optional	optional
5212500	12	5	NiCad	•	optional	optional	optional	optional
5213500	13,2	5	NiCad	•	optional	optional	optional	optional
5214500	14,4	5	NiCad	•	optional	optional	optional	optional
5216500	16,8	5	NiCad	•	optional	optional	optional	optional
5224500	24	5	NiCad	•	optional	optional	optional	optional
5230500	30	5	NiCad	•	optional	optional	optional	optional
5208700	8	8	NiCad	•	optional	optional	optional	optional
5212700	12	8	NiCad	•	optional	optional	optional	optional
5213700	13,2	8	NiCad	•	optional	optional	optional	optional
5214700	14,4	8	NiCad	•	optional	optional	optional	optional
5216700	16,8	8	NiCad	•	optional	optional	optional	optional
5224700	24	8	NiCad	•	optional	optional	optional	optional
5230700	30	8	NiCad	•	optional	optional	optional	optional
5212100	12	10	NiCad	•	optional	optional	optional	optional
5213100	13,2	10	NiCad	•	optional	optional	optional	optional
5214100	14,4	10	NiCad	•	optional	optional	optional	optional
5212140	12	16	NiCad	•	optional	optional	optional	optional
5213140	13,2	16	NiCad	•	optional	optional	optional	optional
5214140	14,4	16	NiCad	•	optional	optional	optional	optional
5212800	12	8,5	NiMH	•	optional	optional	optional	optional
5213800	13,2	8,5	NiMH	•	optional	optional	optional	optional
5214800	14,4	8,5	NiMH	•	optional	optional	optional	optional
5216800	16,8	8,5	NiMH	•	optional	optional	optional	optional
5224800	24	8,5	NiMH	•	optional	optional	optional	optional
5230800	30	8,5	NiMH	•	optional	optional	optional	optional
5212160	12/24	17/8,5	NiMH	•	optional	optional	optional	optional
5213160	13,2/26,4	17/8,5	NiMH	•	optional	optional	optional	optional
5214160	14,4/28,8	17/8,5	NiMH	•	optional	optional	optional	optional
5212120	12	13	NiMH	•	optional	optional	optional	optional
5213120	13,2	13	NiMH	•	optional	optional	optional	optional
5214120	14,4	13	NiMH	•	optional	optional	optional	optional
5216120	16,8	13	NiMH	•	optional	optional	optional	optional
5224120	24	13	NiMH	•	optional	optional	optional	optional
5212260	12/24	26/13	NiMH	•	optional	optional	optional	optional
5213260	13,2/26,4	26/13	NiMH	•	optional	optional	optional	optional
5214260	14,4/28,8	26/13	NiMH	•	optional	optional	optional	optional
5230120	30	13	NiMH	•	optional	optional	optional	optional

SPECIFICATION SUBJECT TO CHANGE WITHOUT PRIOR NOTICE!