

## MULTIPACK SR



**MULTI PACK SR**, the high efficiency battery for ARRIFLEX 16SR3 or for ARRIFLEX 16SR2 cameras.

**MULTI PACK SR3** batteries are available either with Nicad battery up to 24V/2,5Ah or with Nickel Metal Hydrid battery upto 25,2V/4,3Ah. This offers up to 300% more power as the originals and for less money.

**MULTI PACK SR2** batteries are available either with Nicad battery up to 13,2V/3Ah or with Nickel Metal Hydrid battery upto 13,2V/4,3Ah.

**MULTIPACK SR** with Nickel Metal Hydrid batteries need for recharge the Twin-Charger MB1000-xx which is prepared to recharge the NiCad batteries and the Nickel Metal Hydrid batteries.

### THE HOUSING

The injection mould housing was specially designed to fit to the original camera adapter. The Super Strong Magnet ensures a safety and strong attachment to the cameras magazine.



#### THE BATTERY

The battery is stored in the new designed **MULTIPACK SR** housing. The built-in batteries are typical selected industrial high performance batteries.

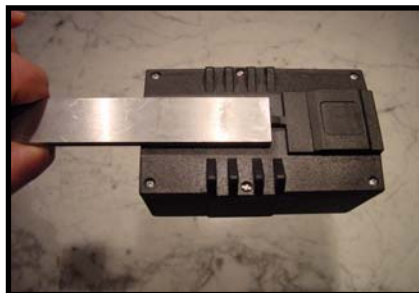
**MULTI PACK SR** are protected against overcharge by a [thermal-detector](#).



#### THE CONNECTOR

**MULTI PACK SR3** is available with original connector to fit on original SR3 camera adapter and is provided with a 3-pin connector to power additional equipment.

**MULTI PACK SR2** is available with original connector to fit on original SR2 camera adapter and is provided with a 3-pin connector to power additional equipment. Each outlet is fused by 2,5A polyswitch.



#### THE SUPER STRONG MAGNET

**MULTI PACK SR** has a new designed Super Strong Magnet, to attach the power pack well to the cameras magazine.



**MULTIPACK SR SET**  
4x Multipack SR with battery charger  
and aluminium case

## THE CHARGING SYSTEM

For recharge the **MULTI PACK SR** we recommend the  
AVC POWER CHARGER for SR batteries

either for 24V/25,2V batteries the  
[TWIN-CHARGER MB1000-20SR3](#)  
or for 12V/13,2V batteries the  
[TWIN-CHARGER MB1000-12SR2](#)

The MB1000-xxSR battery charger series was especially designed for recharge the **MULTI PACK SR** batteries. The MB1000-xx battery charger is a full-automatic charger with wide range input 85-264V and which can recharge two of SR batteries simultaneously. As additional feature, the MB1000-xx battery charger has an electronic reverse polarity safety. MB1000-xx charger is designed to recharge NiCad and NiMh batteries.

Positiv/negativ changed, short circuit, charger damaged?  
**NO MORE POSSIBLE!**

The electronic reverse polarity safety circuit is showing this by flushing the red LED in the front panel. In this case take the battery of, change polarity of battery connector and connect the battery for recharge again to the charger. The TWIN CHARGER MB-1000-xx -is two charging units in one housing.

If one charging unit might be damaged, the second unit is ready for recharge the battery. Both charging units are only connected together by the common mains-input cable. If the battery is recharged (end of charge by using the- $\Delta V$  voltage mode), the charger switches automatically from normal charge to trickle charge. Additional the MB1000-xx charger has a safety timer, which interrupts the normal charge at the end of preset time. The charging time of safety timer will be preset at factory.



## OLD SR POWER PACKS? BATTERIES DAMAGED?

We repair and tune-up your SR power pack with new and/or stronger cells.

Always enough light under water with  
**AQUA-LUX** underwater-lamps!

## MULTI PACK SPECIFICATION

### SPECIFICATION SR BATTERY

CODE-NO	VOLT	Ah	TYPE	ARRI SR2	ARRI SR3	1x DC-CONNECTOR EXTRA	MEASUREMENTS (Lxwx d) mm	WEIGHT (g)
5412222	12	3	NiCad	•			131x89x85(93)	1100
5412223	13,2	3	NiCad	•			131x89x85(93)	1150
5412224	12	4	NiMH	•			131x89x85(93)	800
5412225	13,2	4	NiMH	•			131x89x85(93)	850
5412230	24	2,5	NiCad		•	•	131x89x85(93)	1450
5412237	24	1,7	NiCad		•	•	131x89x85(93)	950
5412238	25,2	1,7	NiCad		•	•	131x89x85(93)	1000
5412231	24	4	NiMH		•	•	131x89x85(93)	1350
5412239	25,2	4	NiMh		•	•	131x89x85(93)	1400



### SPECIFICATION SR BATTERY CHARGERS

CODENO	DESCRIPTION	BATTERY TYPE	VOLT	AC-INPUT VOLTAGE	CHARGING CURRENT	TRICKLE	SAFETY - ΔV	SAFETY TIMER (h)	REVERSE POLARITY SAFETY	CONNECTOR	WEIGHT	MEASUREMENTS (Lxwxh)mm
5931158	TWIN-CHARGER MB1000-20SR3	NiCd/NiMH	2 x -26,4V	2 x 85-264V	2 x 1Ah	pulsed	•	4	•	2 x SR3	950g	168x110x54
5931157	TWIN-CHARGER MB1000-12SR2	NiCd/NiMH	2 x -14,4V	2 x 85-264V	2 x 1Ah	pulsed	•	4	•	2 x SR2	950g	168x110x54

**SPECIFICATION SUBJECT TO CHANGE WITHOUT PRIOR NOTICE!**