

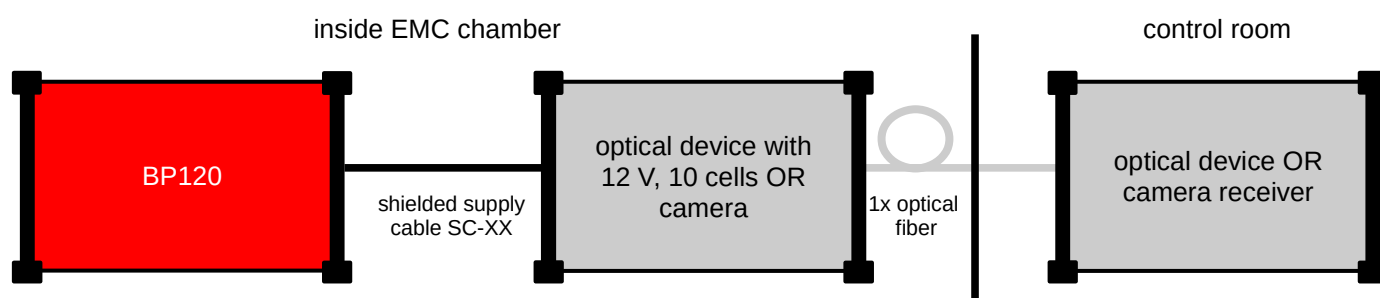
Field of application and characteristics

The battery pack BP120 can be used for the supply of our cameras, i.e. dAV-Cr-HD, dAV-Cr-HD-mini, and dAV-Cr-HD-μ. It is connected to the camera with a shielded cable equipped with folding ferrites. The supply cable is available in different lengths (standard lengths are 60cm and 140cm, other lengths on request).

With the shielded case, the battery pack is well equipped for EMI and EME tests.



Application



Technical data

Charging connector:	5pole female Binder 712 series
Power supply:	integrated batteries 4 Ah, consisting of 10x NiMH cells, 12 V operating time with fully charged batteries: up to 20 h, depends on connected device
Fuse:	internal SMD fuse 3 A (5 A on the 10 Ah model)
Output voltage:	12 V
Charge current:	800 mA
Housing:	anodized aluminum case with rubber protectors, stackable 136 mm x 86 mm x 65 mm
Weight:	approx. 1000 g

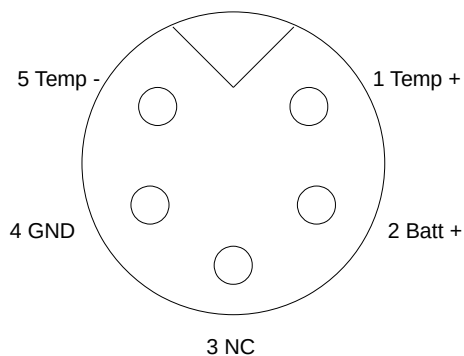
Scope of delivery

- 1x battery pack BP120

Accessories and options

Charging connector:	5pole female Binder 712 series OR push-pull 12 mm PP12 OR 9 mm PP9
Supply cable:	shielded cable for cameras shielded cable (crossed) for other devices
Charger:	with 5pole male connector, suitable for NiMH batteries with 10 cells maximal output current 0.8 A
Capacity:	4 Ah (standard) 10 Ah on request

Output/charge connector:



Pinout of the output/charge connector (front view)