

# Battery Belt

This new rechargeable battery belt is designed to power any 12 V DC units like light sources, LCD displays, video cameras etc.

Also the start of the small arc lamp light sources will be possible without any problem.

This belt is very powerful and very easy and comfortable to carry on the body.

A very easy battery recharge will be possible through the inbuild recharge unit. This means when the battery belt is used outside of any mains area no separately recharge unit must be carrying with.

An automatic discharge function of the inbuild recharge unit to forestall any memory effect.

The outside material is made from very strong but light weight and easy to clean artificial textile fiber stuff.

- heavy-duty textile stuff
- adjustable stuff belt with PVC snap lock
- inbuild universal recharging unit
- robust connection plug with lock for output of the DC
- Nickel metal hydrid batteries (NiMH)
- easy recharging of the batteries through inbuild recharge unit
- included will be a holding bracket for TLX-24 mini light source ( TLX-24 = option)
- high electrical safety
- life time with one charge about 5 hours, at use of f.e. an electric unit with approx. 30 watts power consumption (many starts of arc lamp light sources reduce the life time)



## Technical Data:

Order no.	2.60013.001
Capacity	13 Ah
Power output	13,2 V DC
Operation time with one charge	approx. 5 hours (at continuous operation with an output of 30 W)
Battery	3 x Nickel metal hydrid battery packs (NiMH)
Recharging / time	through the inbuild recharge unit (2-pin. Euro plug) / recharge approx. 8 hrs.
Kind of operation	BAT = DC output, IC = recharge through the inbuild unit, EXC = recharge through an ext. unit (special one necessary)
Enclosed accessories	Connection cable to the ordered unit, or the plug alone for self made connection cable, holding bracket for TLX-24 mini light source
Safety	class II EN60601-1, EN60950, EN60335-2-29
EMC-Standard	CE, EN50081-1 (EN61000-6-3), EN50082-1 (EN61000-6-1)
Power	inbuild recharging unit: 100-240V / 50-60 Hz
Belt total length	min. 75 cm, stepless adjustable until max. 132 cm
Dimensions / weight	(LxWxH) 670 x 130 x 55 mm (+belt 700 mm) / 3,9 kg