

ELF™/ FALCON™ X3 MULTI-BATTERY CHARGER

The Multi-Battery Charger, with its 4 slots, allows you to charge the Elf/Falcon X3 battery packs.

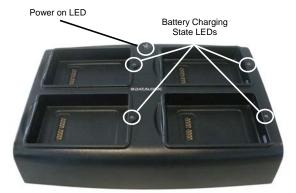


Figure 1

The available models are:

- Elf Multi-Battery Charger 94A151134
- Falcon X3 Multi-Battery Charger 94A151137

POWER SUPPLY

Plug the power supply into the connector, then plug the power supply into a socket. Use a country specific power cord.



LED INDICATORS

Battery Charging Status LED Description

LED	Status	
Power	Green	It is constant when the battery charger is powered
Charger	off	Empty slot
	Red	Charging
	Green	Charge completed
	Red blinking	Error

USING THE MULTI-BATTERY CHARGER

Charge Function

Correctly insert the battery pack into the slot: simply press it into the slot until the battery latch is automatically closed; charging starts automatically.





Figure 3

To remove the battery, release the latch on the battery pack as showed in figure 4:



Figure 4

TECHNICAL FEATURES

ELECTRICAL			
Power supply*	12V DC		
Max consumption	5 A		
CHARGING TIME			
Elf Std Battery	4h 30		
Falcon X3/Elf High Cap Ba	attery 5h		
PHYSICAL			
Dimensions (LxWxH)	210 x 149 x 44 mm		
	(8.3 x 5.9 x 1.7 in)		
Weight (without batteries)	418 g (14.7 oz)		
LEDs	4 Charger Status LEDs		
	1 Power on LED		
ENVIRONMENTAL			
Working temperature**	-10° to +50 °C (+14° to +122 °F)		
Storage temperature	-20° to +70 °C (-4° to +158 °F)		
Humidity	95% without condensation		
Electrostatic discharge EN 61000-4-2	4 KV contact / 8 KV air		

- * Use only DL approved power adapters
- ** When inserted in the spare slot, standard batteries must be charged at a temperature ranging from 0° to 40 °C. When inserted in the spare slots, high capacity batteries must be charged at a temperature ranging from 0° to 35 °C. At higher values the charging may slow down.

FCC COMPLIANCE

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Modifications or changes to this equipment without the expressed written approval of Datalogic could void the authority to use the equipment.

This device complies with PART 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference which may cause undesired operation.