



APS Battery Charger Manual

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Specifications

APS

SKU	79165
Input voltage, V	5
Output voltage, V	4.2
Mains voltage range, V	100-240
Compatible with batteries	APS2/APS3
Charge temperature range (RH 60±25%)	0°C...+35°C / +32°F...+95°F
Dimensions, mm / inch	71x32x31 / 2.8x1.26x1.22
Weight, kg / oz	0.05 / 1.76

Description

APS Battery Charger is designed to charge Battery Packs APS2 and APS3 used with digital and thermal riflescopes, thermal monoculars by Pulsar.

Package Contents

- APS Battery Charger
- Mains charger
- USB Cable
- User manual
- Warranty card

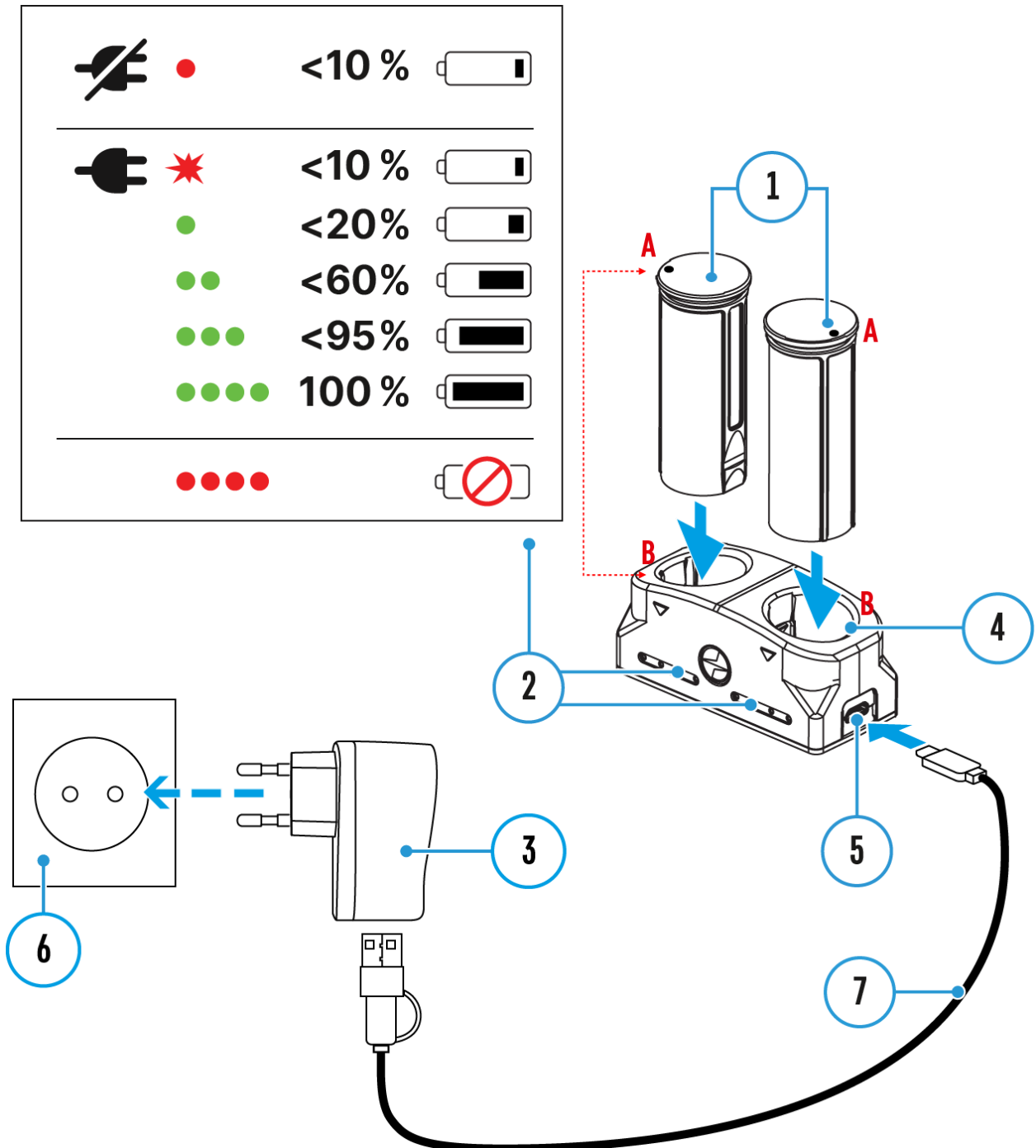
Precautions

- Only use this APS Battery Charger or the charger from the package contents of your device to charge APS2/APS3 batteries. The use of any other charger may irreparably damage the Battery Pack or the charger and may cause fire.
- Do not charge the battery immediately after brining it from cold to warm. Wait at least 30 minutes for the battery to warm up.
- Do not leave the battery unattended while charging.
- Do not use the charger if it has been modified or damaged.
- Do not leave the battery in a charger connected to the network after charging is complete.
- Do not expose the battery and charger to high temperatures and naked flame.
- Do not disassemble or deform the battery or charger.
- Do not drop and strike the battery and charger.
- The charger is not designed to be immersed in water.
- Keep the charger out of the reach of children.

Recommendations for Use

- The battery is to be charged at an ambient temperature of 0 °C...+35 °C (+32°F...+95°F). Otherwise, lifespan of the battery will decrease significantly.
- Do not use the charger at temperatures outside the range of 0°C...+35°C (+32°F...+95°F).








Battery Charging



1. Install the rechargeable battery (not included) (1) along the guides until stop into the charger's (4) slot.
2. Point A on the battery and point B on the charger should match.
3. You can charge two batteries at the same time - a second slot is

designed for this purpose.

4. Connect the plug of the USB cable **(7)** to the port **(5)** of the charger **(4)**.
5. Connect the second plug of the USB cable **(7)** to the USB port on the mains charger **(3)**.
6. Plug the mains charger **(3)** into a socket 100-240V**(6)**.
7. LED indicator **(2)** will show battery charge status (see the table).

(2) LED Indicator*	Battery charge status
	Battery charge from 0 to 10%. Charger connected to the mains power supply
	Battery charge from 0 to 10%. Charger not connected to the mains power supply
	Battery charge from 10 to 20%
	Battery charge from 20 to 60%
	Battery charge from 60 to 95%
	Battery completely charged. Charging will automatically stop. The battery can be disconnected from the charger.
	Battery defective. Do not use the battery!

* Indication shows the current battery charge level for 30 seconds if the APS charger is not connected to the mains. Once connected to the mains, indication shows current battery charge level permanently. LED indicators also glow showing charging process.

Legal Compliances and Disclaimers

Updates of the Product. The manufacturer reserves the right at any time, without mandatory prior notice to the Customer, to make changes to the package contents (subject to the applicable laws, if any), design and characteristics that do not impair the quality of the Product.

Limitation of Liability. Subject to mandatory applicable laws and regulations: manufacturer will not be liable for any claims, actions, suits, proceedings, costs, expenses, damages or liabilities (if any), arising out of the use of this product. Operation and use of the product are the sole responsibility of the Customer. Manufacturer's sole undertaking is limited to providing the product(s) and related services in accordance with the terms and conditions of concluded transactions, including provisions established in warranty. The provision of products sold and services performed by Manufacturer to the Customer shall not be interpreted, construed, or regarded, either expressly or implied, as being for the benefit of or creating any obligation toward any third party (other than Distributor, Dealer, Buyer). Manufacturer's liability hereunder for damages, regardless of the form or action, shall not exceed the fees or other charges paid to Manufacturer for the product(s) and/or service(s).

MANUFACTURER WILL NOT BE LIABLE FOR LOST REVENUES OR INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY, OR PUNITIVE DAMAGES, EVEN IF THE MANUFACTURER KNEW OR SHOULD HAVE KNOWN THAT SUCH DAMAGES WERE POSSIBLE AND EVEN IF DIRECT DAMAGES DO NOT SATISFY A REMEDY.

For technical support please contact support@pulsar-vision.com.

Answers to frequently asked questions about the devices can also be found in the **FAQ** section.

