

# The newest version of the AccuPower IQ charger series

# Intelligent charger for Li-Ion / NiCd / NiMH Batteries Fully automatic charger, easy to use

## Universal charger with Powerbank function



### **Functions:**

- 3 LED's for each Slot shows the current charge status (including battery full status)
- Fully automatic single-channel monitoring (Easy-to-use).
- following batterysystems can be charged: Lithium-Ionen, NiMH and NiCd: V
- Temperaturesensor to prevent overheating and overcharging
- The charging circuit detection ensures automatic termination of the charging process for Li-Ion (3.6-3.7V): CC (Constant Charge Current), CV (Constant Charge Voltage) and Delta-peak or minus delta V (-dV) for NiCd, NiMH
- Detects defective batteries
- Controlled trickle charge ensures optimal saturation of the electrode, thus the battery receives the maximum power
- Power bank function: Insert 1 or 2 lithium ion cells and go recharge mobile devices via USB.

with 1 Li-lon Zelle => USB-charging current max. 1A with 2 Li-Ion Zelle => USB-charging current max. 2A

With the IQ-203 you can charge the following systems and sizes fully automatically Li-lon: 26650, 22650, 18650, 17670, 18490, 18500, 17500, 17355, 16340 (RCR123), 14500, 10440 Ni-MH/Ni-Cd: AA, AAA, A, Sub-C

#### **Technical Data:**

AC 100~240V 50/60Hz or Input voltag: DC: DC 12V / 1A / Max. 8Watt

Max. 4.2V / 2 x 500mA Output voltage DC: for Lithium-Ionen for NiMH/ NiCd Max. 1.49V / 2 x 500mA

Dimension (L x B x H) of the charger about.: 132 x 70 x 35 mm

### Scope of delivery:

- Basis unit IQ203
- Power supply
- User Manual





