

# **Intelligent Charger and Battery Analyzer** for Li-Ion / NiCd / NiMH



#### **Functions:**

- Six Buttons "easy to use function (easy handling).
- LCD display live view with backlight: Shows the charge status, capacity, voltage, charge current, operating time and internal resistance.
- Adjustable charging current: 300, 500, 700, 1000mA for 1-4 batteries batteries.
- Single slot-monitored, each channel independently adjustable.
- Microprocessor controlled: Automatic detection of different chemical systems (between Li-Ion and NiCd / NiMH) and clear differentiation of charging algorithm.
- Overheating protection: temperature sensors to prevent overheating and overcharging, the battery safety.
- USB charging socket: 5V / 1000mA.

#### Suitable for the most common cell sizes:

Lithium ion 3.6V - 3.7V and NiCd, NiMH 1.2V round cells - batteries

Li-lon: 26650, 22650, 18650, 17670, 18490, 18500, 17500, 17355, 16340 (RCR123), 14500, 10440

NiMH / NiCd: AA, AAA, A, Sub-C, C

### LCD Display indication:

Capacity Indicator: Ah Charge current Indicator: mA Voltage Indicator: V Charging time Indicator: h Internal Resistance:

### Included with delivery:

Charger IQ338

AC Input: 100-240V; Power supply:

DC Output: 12V /3A

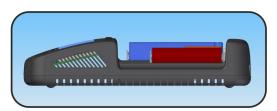
**User Manual** 

## Smart Battery Charger compact and extremely flat Design



# **Dimensions:**

: 159 mm W 92 mm 34 mm



### **Technical details:**

Input Voltage: for AC/DC adapter: 100-240 VAC

Charging current: 300, 500, 700, 1000mA for 1-4 (changeable)

For more information: www.b2b.accupower.at

