# Universal Li-Ion / Li-Polymer Battery Charger





### Features:

- Charges all 3.7V / 7.4V Li-Ion / Li-Polymer batteries
- Ideal for charging digital camera, mobile phone and camcorder batteries
- Adjustable contact pins fit different battery sizes
- -∆ V charging
- Automatic voltage detection
- Bad battery detection
- Reverse polarity detection
- LED charge status indication
- 100 to 240V AC for worldwide use, 12V DC for in-car charging
- UK plug

## **Electrical Data:**

Input	Input Voltage / Frequency	12V DC	
	Input Power	8.6W	
Output	Rated Output Voltage	3.7V / 7.4V	
	Rated Output Load Current	600mA / 400mA	
	Rated Output Power	5.92VA	
Resistance	Insulation Resistance	100M $\Omega$ (measured with 500V DC)	
	Withstand Voltage (Hi-Pot)	3000V AC 50Hz for 1minute or 3750V AC 2 seconds	

## **Mechanical Data:**

Supply Connection Type	UK	
Primary Turns and Wire Gauge	147T / 0.15mm	
Secondary Turns and Wire Gauge	12t / 0.15mm + 20T / 0.40mm	
Core Size	1605J	
Output Plug Dimensions		
Polarity		
Unit Weight	310g	

# **Part Number Table**

Description	Part Number
CHARGER, UNI LI-ION/LI-POLY, UK PLUG	MWI311(3)UK

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