

# UCH0037

## Technical Datasheet



### Features

- Convenient wall socket single unit charger
- Safety circuit protects against charging shorted packs
- LED status indicator

### Applications

- UCH0037 charges: UBBL20 and UBBL24

### Technical Specifications

<b>Part No.</b>	UCH0037 - S: Standard (North America) UCH0037 - I: International (Set of Adapters)
<b>AC Input</b>	100-240VAC
<b>DC Output</b>	8.4V
<b>Charge Rate</b>	1.0A
<b>Battery Types</b>	Li-ion and Li-polymer
<b>User Interface</b>	LED Off: No battery detected LED Single Green Flash: Power up LED Green Flashing: Fast charging LED Green Solid: Fully charged
<b>Connectors</b>	Input: North America/Japan wall plug Output: 2.5mm DC right angle barrel
<b>Color</b>	Black
<b>Finish</b>	Case Material: ABS GSM
<b>Size</b>	Charger: 75mm (2.95in) x 51mm (2.00in) x 40mm (1.56in) Charger Cable: 182cm (72in)
<b>Weight</b>	135g (5oz)
<b>Operating Temperature</b>	0°C to 45°C
<b>Storage Temperature</b>	-25°C to 85°C
<b>Accessories Included</b>	Adapters included with UCH0037-I: UK - United Kingdom AS - Australia ES - Europe
<b>Accessories Optional</b>	UCA0102-01 DC Jack to Alligator Clips UCA0102-02 DC Jack to JST B2P-VH-FB-B