

UCH0037

Technical Datasheet

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

Features

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

Applications

- UCH0037 charges:
UBBL20 and UBBL24

ULTRALIFE CORPORATION

Technical Data Sheet: UBI-05229	Rev. Level: A
Title: TDS, CHARGER, 8.4V, UCH0037	Rev. Date: 12 APR 11
	Issue Date: 01 APR 11

Revision History:

Revision	Description	PCN #	Date
A	AC Input was 90-240VAC.	11-0109	12 APR 11

Required Signatures:

Originator: Borce Gorevski Date: 12 APR 11

Checker: Shara Brown Date: 12 APR 11