

## UCH0040 Technical Datasheet



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- Ultra light weight, ultra compact Solar charger for most small USB devices
- Proprietary charging circuitry maximizes charge into the AA batteries provided with the Solar charger
- · LED status indicator
- Full charge in four hour of full sun
- Six grommets are built into the charger to allow for secure fastening to a pack or to the ground
- · Folds up compactly to fit into pocket

## **Applications**

· Charges most small USB devices

Technical Specifications	
Part No	UCH0040-01: Desert Camouflage UCH0040-02: Digital Camouflage
Solar Operating Current	400mA
USB Charging Voltage	5.0V
USB Charging Current	Up to 500mA
Battery Types	NiMH or NiCD AA batteries (1800-2500mAh)
User Interface	LED Solid light: Fully charged LED Blinking light: Charging LED Rapid pulse: Battery fault LED Off: Replace batteries if no light appears
Size	Folded: 83mm(3.25in) x 140mm(5.5in) x 35mm(1.38in) Unfolded: 620mm(24in) x 140mm(5.5)
Weight	139 grams (4.9oz)
Storage	AA Batteries may be stored overnight in the battery compartment. For extended storage, remove the AA batteries from the compartment.
Connectors	Output: USB connector
Accessories Included	Rechargeable AA batteries

## **Mouser Electronics**

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Ultralife: UCH0040-01 UCH0040-02