

# UCH0057

## Technical Datasheet



### Features

- LED status indicator
- One-bay charger
- Level-3 SMART BB-xx90 charger
- Simultaneous stand alone charging
- SBS v1.1 compliant

### Benefits

- Specifically designed to charge Ultralife UBI-2590 battery family (UBBL02, UBBL09, UBBL10, UBBL13, UBBL36 and UBBL62) safely & efficiently
- Also charges NiMH BB-390 batteries
- Safety circuit protects against charging shorted packs

### Applications

- Commercial desktop charger for BB-xx90 battery family

### Technical Specifications

<b>Part No.</b>	UCH0057
<b>NSN</b>	6130-01-686-0775
<b>DC Input</b>	19-40VDC
<b>DC Output</b>	20V max.
<b>Charge Rate</b>	3.0A max.
<b>Battery Types</b>	Li-Ion and NiMH
<b>User Interface</b>	Off: Charger powered off Yellow Solid: Standby Green Flashing: Fast charging Green solid: Fully charged Yellow Flashing: Calibrating Red Flashing: Fault
<b>Connectors</b>	Input: 2.5mm Center Positive
<b>Color</b>	Black
<b>Finish</b>	Case Material: ABS GSM
<b>Size</b>	213mm (8.375in) x 124mm (4.875in) x 81mm (3.19in)
<b>Weight</b>	485g (17.1oz)
<b>Operating Temperature</b>	0°C to 45°C
<b>Storage Temperature</b>	-20°C to 70°C
<b>Accessories Included</b>	Power Supply - PS5024 Input Voltage: 100-240VAC, 47-63Hz Output Voltage: 24VDC Input Connector: IEC-320 Output Cable: 18AWG, 1.83m (6ft) Weight: 300g (10.5oz)
	Line Cord - UL/CSA 3 prong (North America), length 1.83m (6ft)