



Universal Conditioning Charger (UCC)

Specifications

| Models | UCC 1 | UCC 2 | UCC 6 |
|----------------|--|---|--|
| Application | Common charging platform configured by programmed battery adapters with discharge function for battery conditioning and calibration | | |
| Batteries | Simultaneous charge of NiCd, NiMH, Li-ion, 3.6V-14V (nominal), 0.5Ah-10Ah | | |
| Electrical | External Power Supply 90-264VAC, 47-63Hz | External Power Supply 90-264VAC, 47-63Hz | Internal power supply 90-264VAC, 47-63Hz |
| Power/Voltage | 25W per bay, 14.4V nominal | | |
| Temperature | Operating: 0°C to 40°C (32°F to 104°F) | | |
| Storage | -40°C to 70°C (-40°F to 58°F) | | |
| Charge Time | Radio batteries: 2–3h; 5–6h with Conditioning; large batteries: 7.5h | | |
| Charge | NiCd/NiMH: Constant Current, Li-Ion: constant voltage, Temperature controlled | | |
| Dimensions | L: 9.5"; 242mm W: 4.0"; 102mm H: 2.5"; 64mm | L: 9.5"; 242mm W: 6.5"; 165mm H: 2.5"; 64mm | L: 9.5"; 242mm W: 17.5"; 445mm H: 3.5"; 89mm |
| Weight | 0.3kg (0.6 lbs.) | 0.6 kg (1.25 lbs.) | 3.3 kg (7.0 lbs.) |
| Approvals V3.1 | CAN/CSA C22.2 No. 60950-1 Second Edition, ANSI/UL 60950-1 | | |
| Warranty | Cadex warrants the analyzer against defective materials and workmanship for a period of two (2) years from the original purchase date. | | |