

# Handy C1 Pro

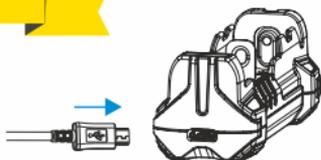
## Portable charger with Powerbank function

### · USER MANUAL ·

Thank you for choosing the products of Armytek Optoelectronics Inc., Canada.  
 Please read this manual carefully before using the product.

### Charging

1. Install cable into Micro-USB socket of the charger.
2. Place Li-Ion, IMR, Ni-MH, Ni-Cd battery with the positive contact (+) facing the top of the charger. All LEDs will show the charge current at the start: green - 0.5A, red - 1A.



Constant 4 red lights after 15 minutes of charge: you could try again the charging, but we suggest to change this battery.

>0%   >25%   >50%   >75%   Finished

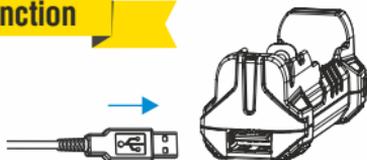


Always you can see an actual charge level. Green light blinking shows which charge stage is going: >0%, >25%, >50% or >75%.

If the charge is finished then all LEDs will stay green and stop blinking.

### Powerbank function

To start the powerbank function connect the charger to your device with the cable, then install a Li-Ion battery.



>75%   >50%   >25%   >3%   >0%



The orange LEDs show current battery level: >75%, >50%, >25% or >3%.

If the battery level is less than 3% the orange LED will start blinking.



*We DO NOT RECOMMEND to leave batteries inside the charger for a long storage period, as batteries can leak for various reasons and damage the inner parts of the charger. If you have noticed any signs of batteries' defects then withdraw them from the charger and utilize.*

## Specifications

**Included in the set:** charger, USB cable, manual.

Input: Micro-USB DC 5V / 1A

Output: 4.2V&1.5V / 1A&0.5A Powerbank: DC 5V / 2.5A

Size / Weight: 3.7"x1.6"x1.2" / 1.4oz (93x32x31mm / 39g)



## Warnings

- Before using charger, read all instructions and caution markings on the charger, battery and device using battery.
- To reduce the risk of injury, charge only Li-Ion, IMR, Ni-MH, Ni-Cd rechargeable batteries.
- Do not use low-quality batteries when working with powerbank function.
- Do not charge primary cells like Alkaline, Zinc Carbon, Lithium or any batteries other than accepted above, as this could result in battery explosion, cracking or leaking, causing property damage and/or personal injury.
- The product should not be used immediately after it has been brought from an area of cold temperature to an area of warm temperature. Condensed water might destroy the product. Wait until the product adapts to the new ambient temperature before use.
- Keep batteries away from fire to prevent explosion.
- For proper insertion, please observe polarity indicators.
- For indoor use only. Do not expose to rain or snow.
- Do not place in or near water or extreme heat.
- Do not use charger with damaged cord or plug.
- Do not use charger if it has been damaged in any way.
- Do not disassemble charger.
- Disassembly may result in a risk of electric shock or fire.
- To reduce the risk of electric shock, unplug the charger from the outlet when not in use.
- Batteries should be removed from the device if it is not used for a long period of time to avoid damage through leaking. Leaking or damaged batteries might cause acid burns when in contact with skin, therefore use suitable protective gloves to handle corrupted batteries.
- Never charge or discharge any battery having evidence of leakage, expansion/swelling, damaged outer wrapper or case, color-change or distortion.
- Please make sure the correct settings are chosen. Incorrect settings may damage the charger or cause fire or explosion.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- For connection use an attachment plug adapter of the proper configuration.
- Do not expose the device to direct sunlight, heating devices, open flames; avoid extreme high or extreme low ambient temperatures and sudden temperature changes.
- Please operate the charger in a well-ventilated area. Do not operate or store it in damp area. Keep all the inflammable volatile substances away from operating area.
- Avoid mechanical vibration or shock as these may cause damage to the device.
- The safe operation temperature for the charger is between -10 to 40°C, and the safe storage temperature is -20 to 60°C.
- Do not short-circuit slots or other parts of the device. Do not allow metal objects come into contact with charger. May cause electric shock, excessive heat, or fire.
- Do not place heavy objects on top of the charger. Avoid unstable locations like areas with strong magnetic fields or dust. Excessive heat or fire may cause.
- Do not touch hot surfaces. The rechargeable batteries or the device may become hot at full load or high power charging/discharging.
- This power unit is intended to be correctly oriented in a vertical or floor mount position.

## Service and Warranty

**Armytek provides free warranty repair for 5 years from the date of purchase (excluding switches and connectors which have 2 years warranty). Warranty doesn't cover damage caused by improper usage, described above in Warnings section.**

**Armytek Optoelectronics Inc.**

Web: [www.armytek.com](http://www.armytek.com) Email: [service@armytek.com](mailto:service@armytek.com)

Address: 13-85 West Wilmot St, Richmond Hill, Ontario, L4B 1K7, Canada

**Specifications are subject to change without notice.**