UNIDEN
PORTABLE POWER AND
ROADSIDE ASSISTANCE KIT
UPP88

FEATURES
• Universal 12V clamps
• Supports Engines < 4.0L (<2.5L Diesel)
• USB Port 5V/2.1Ah Port
• LED Flashlight
• Compact Air Pump with Gauge, air needle accessories
• AC/DC Chargers
• Resting Discharge – 12% Loss/Year
• Carrying Case

Issue 1, December 2014
WHAT’S INCLUDED

• UPP88 portable power unit
• Air Pump with air needle accessories
• 2 – 1 USB connector (Micro, Mini)
• Jumper Cable adaptor
• Coiled 12V DC power cord with cigarette lighter adapter
• 15V/1.0A Power Adapter

USING THE UPP88 POWER PACK

CHARGING THE UNIT
1. Use the 120V AC wall charger to connect the unit to an AC home outlet or the 13.8V vehicle charger to connect the unit to the cigarette lighter charger.
2. Turn on the UPP88 to monitor charging progress on the screen.
3. The display shows 100% with 5 bars when charging is complete.
4. Disconnect the UPP88 from the power adapter.

For best results, fully charge the power pack every three months.

CHECK BATTERY CAPACITY
1. Turn on the unit. (If the unit is already on, press POWER without any devices connected to the charger.)
2. The battery capacity displays in the LCD display.

JUMP START A VEHICLE
1. Make sure the charger is fully charged.
2. Turn off all accessories on the vehicle (radio, air conditioner, etc)
3. Connect the jumper cable’s RED clamp to the POSITIVE post of the vehicle battery.
4. Connect the jumper cable’s BLACK clamp to the NEGATIVE post of the vehicle battery.
5. Insert the jumper cable connector into the PowerPack’s jumper cable connector. Be sure the connection is solid.
6. Turn on the UPP88.
7. Turn the vehicle ignition key for 3 seconds only. If the vehicle starts:
   • Disconnect the jumper cables from the power pack first, then disconnect the clamps from the battery.
   • Leave the ignition on for a few minutes, then turn off the vehicle.
   • Start the car.
8. If the car does NOT start on the first try, wait 1 minute and try again.

CHARGING A 5V USB DEVICE (TABLET, CELL PHONE, ETC.)
1. Connect 2 - 1 USB charger to the UPP88.
2. Connector your device to either the miniUSB or microUSB cable.
3. The UPP88 automatically turns on and begins to charge your device. It will turn off when the mobile device is fully charged.

USING THE AIR PUMP
The air pump accessory comes equipped to add air to car tires. It also includes air needle adapters for adding air to bicycle tires, sports balls, etc.

Do not use the air pump longer than 15 minutes at a time. Let it cool down after 5 minutes of continuous use.

1. Connect the appropriate air needle adapter to the air pump if needed.
2. Connect the air pump to item to inflate.
3. Press the green power button on the air pump. Monitor the gauge to be sure not to overinflate your item. Stop inflating your item occasionally to check the air pressure.
4. Press the green power button again when the item is inflated to turn off the air pump.

TURN ON FLASHLIGHT
1. Press POWER to turn on the LED flashlight in Steady mode.
2. Press **POWER** again to cycle through the 3 modes: Steady, SOS, and Fast Strobe, and OFF.

3. Press and hold **POWER** to turn it off.

**MAINTENANCE**

Use common sense when caring for your UPP88. Be sure the connectors and jacks remain clean and free of debris. Unplug the UPP88 after charging. Store the UPP88 and its accessories in the carrying case provided.

**TROUBLESHOOTING**

<table>
<thead>
<tr>
<th>IF...</th>
<th>TRY THIS...</th>
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| My items are not recharging/inflating. | • Recharge the UPP88.  
|                               | • Verify that your items are connected correctly. |
| I haven’t used my UPP88 in a while, and now the unit is completely drained. | You may have accidently put it away with it powered on. Recharge it. |

**SPECIFICATIONS**

<table>
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<tr>
<th><strong>Battery</strong></th>
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| Size        | 0.9 in.x 3.0 in. x 4.8 in.  
|             | 25 mm x 76 mm x 123 mm |
| Operating Temperature | − 4° to + 140° F  
|             | − 20° to + 60° C |
| Start Current | 200A |
| Peak Current | 400A |
| Capacity | 29.6WH |
| Cycle life | 1,000 discharges |
| Charge mode | CC/CV 15V 1A |
| USB output | 5V 2.1A |

<table>
<thead>
<tr>
<th><strong>AIR PUMP</strong></th>
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<tbody>
<tr>
<td>Power Input</td>
<td>12V DC</td>
</tr>
<tr>
<td>Maximum Pressure</td>
<td>80 PSI</td>
</tr>
<tr>
<td>Maximum Current</td>
<td>4A</td>
</tr>
<tr>
<td>Unloaded Current</td>
<td>&lt;2.5A</td>
</tr>
<tr>
<td>Inflating Speed</td>
<td>Less than 10 minutes to inflate tire from 0 to 30 PSI</td>
</tr>
<tr>
<td>Working Temperature</td>
<td>14° to 140° F (−10° ~ +60° C)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>10.8 X 9.5 X 4.7 cm</td>
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**BATTERY DISPOSAL**

The battery is self-contained and not consumer replaceable. The battery must be disposed of properly when it no longer holds a charge. Proper charging practices will increase the life of the unit. For information on battery recycling, call toll-free 800-822-8837.

**FCC/INDUSTRY CANADA INFORMATION**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Unauthorized changes or modifications to this equipment may void compliance with the FCC Rules. Any change or modification must be approved in writing by Uniden. Changes or modifications not approved by Uniden could void the user’s authority to operate the equipment.

L’appareil est conforme aux normes d’Industrie Canada. Son fonctionnement est soumis aux deux conditions suivantes : (1) Ce dispositif ne doit pas causer d’interférences et (2), il doit pouvoir accepter les interférences, incluant celles pouvant nuire à son fonctionnement normal.

Tous les changements apportés à cet appareil, s’ils ne sont pas expressément approuvés par Uniden ou toute utilisation de celui-ci d’une autre manière que celle décrite dans ce guide peut annuler votre autorisation de le faire fonctionner.

**ONE-YEAR LIMITED WARRANTY**

Important: Evidence of original purchase is required for warranty service.

WARRANTOR: Uniden America Corporation (“Uniden”) ELEMENTS OF WARRANTY:
Uniden warrants, for one year, to the original retail owner, this Uniden Product to be free from defects in materials & craftsmanship with only the limitations or exclusions set out below.

WARRANTY DURATION: This warranty to the original user shall terminate & be of no further effect 12 months after the date of original retail sale. The warranty is invalid if the Product is (A) damaged or not maintained as reasonable or necessary, (B) modified, altered, or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden, (C) improperly installed, (D) serviced or repaired by someone other than an authorized Uniden service center for a defect or malfunction covered by this warranty, (E) used in any conjunction with equipment or parts or as part of any system not manufactured by Uniden, or (F) improperly installed, (D) serviced or repaired by someone other than as detailed by the owner’s manual for this product.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty at any time while this warranty is in effect, warrantor will either, at its option, repair or replace the defective unit & return it to you without charge for parts, service, or any other cost (except shipping & handling) incurred by warrantor or its representatives in connection with the performance of this warranty. Warrantor, at its option, may replace the unit with a new or refurbished unit.

THE LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE & ENTIRE WARRANTY PERTAINING TO THE PRODUCT & IS IN LIEU OF & EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED OR ARISING BY OPERATION OF LAW, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights, & you may also have other rights which vary from state to state. This warranty is void outside the United States of America & Canada.