

## 1 Important safety information



**WARNING:** Failure to follow these safety instructions could result in fire, electric shock, or other injury or damage to the AttackPRO Camera or other property. After reading this document carefully, keep it in a safe place for later reference.



**Intended Use:**

Model FA-BAA Battery pack is intended for use only with the Seek Thermal, Model FQ-PPAX, AttackPRO - Thermal Imaging Camera.

**Charging:**

- This battery is intended to be charged only with the following equipment:
  - Seek Thermal AttackPRO Camera Model FQ-PPAX
  - Charger Model FD-PAA
  - Desktop Charger Model FD-SAA
- The battery should only be charged indoors. Do not charge the product outside or in the rain
- NEVER recharge the battery in a potentially explosive environment
- If the battery does not become fully charged after 4 hours, disconnect the unit from the charger
- Do not attempt to disassemble the product. Any attempt to open the welded housing will void the warranty. The battery does not contain any user serviceable components. Should your unit need service, contact Seek Thermal technical support at [www.thermal.com/support](http://www.thermal.com/support)



**NOTICE:**

- As with most electronic products, this equipment must be disposed of in an environmentally friendly way and in accordance with existing regulations for electronic waste
- Do not alter or cover over any labels on the battery
- Batteries should be placed in a location that is average room temperature (73°F/ 23°C), protected from weather, water, chemicals, and direct long term sunlight exposure
- Clean the battery contacts and also those of the equipment prior to battery installation

## 1 Important safety information (continued)



### **BATTERY WARNINGS:**

- Caution - Risk of explosion if battery is replaced with an incorrect type
- Caution - The battery used in this device may present a risk of fire or chemical burn if mistreated. Do not disassemble, heat above (manufacturer's maximum temperature limit), or incinerate. Battery is not intended to be replaced. Use of another battery may present a risk of fire or explosion
- Do not use or leave the battery in hot places such as where the battery is exposed to direct sunlight, in a closed vehicle on a hot day, or near a heater. If this is not observed, leakages, overheating or bursting may cause fire, burns or other injuries
- Stop using the battery pack if it becomes abnormally hot, or shows signs of odor, discoloration, deformation, or abnormal conditions are detected during use, charge, or storage
- Stop using the battery pack if the enclosure has cracks, openings, is swollen or shows any other signs of misuse. Discontinue use immediately and promptly and properly dispose of unit
- When disconnected from the AttackPRO camera, do not expose the battery to any liquids
- Always keep the battery out of reach of infants, small children or pets
- Do not use the battery if leakage, discoloration, deformation or any other abnormalities occur
- Carrying and handling the battery: The battery contains sensitive components. Do not drop, throw, disassemble, open, crush, bend, deform, puncture, shred, microwave, incinerate, paint, or insert foreign objects into this unit
- Never short circuit the battery by bringing the terminals in contact with another metal object. Do not carry or store the battery together with metallic objects such as necklaces, hairpins or coins
- If the unit will not be used for an extended period, store it after charging in cool indoor places (approximately 10°C to 20°C) where the battery will not be exposed to direct sunlight or rain
- Products are not guaranteed against natural wear and deterioration from normal use and aging

## 1 Important safety information (continued)

### SPECIFICATIONS, BATTERY MODEL FA-BAA:

Battery Material	Lithium Ion
Nominal Voltage	3.63V
Nominal Capacity	4900 mAh
Operating Temperature Range	During discharge: -20°C to 60°C. During charging: 0°C to 40°C



### BATTERY DISPOSAL:

Lithium Ion batteries contain elements that may pose health risks to individuals if they are allowed to leach into the ground water supply. In some countries, it may be illegal to dispose of these batteries in standard household waste. Fortunately, many recycling facilities exist that process lithium ion batteries, in part due to the value of the materials contained within the individual cells. In the United States and Canada, a large network of over 30,000 battery drop-off locations may be found at [www.call2recycle.org](http://www.call2recycle.org).

To render the battery safe, apply tape over any exposed connectors to prevent the accidental shorting of the positive and negative terminals of the battery during transport. Place each battery into its own plastic bag, seal the bag, and deposit the battery into the recycling container. NEVER dispose of the battery in a fire or incinerator, as the battery may catch fire and explode.

## 2 Cleaning and care

The Seek AttackPRO battery requires little maintenance. For best care, please follow the guidelines below:

- Gently use a cotton swap damped with isopropyl alcohol to wipe the contacts if they appear dirty or covered with debris

## 3 Customer and product support

For any questions or issues with the use of this product, do not hesitate to contact our customer support group at [www.thermal.com/support](http://www.thermal.com/support).

## 4 Troubleshooting

If you are experiencing problems with your product, please refer to this checklist. If the problem persists, please contact Seek Thermal Customer Services or your local distributor.

### Power and charging

Issues:	Solutions:
LED does not light when battery is inserted.	<ul style="list-style-type: none"> <li>Ensure battery is inserted correctly.</li> <li>Ensure AC power source is adequate &amp; safe.</li> <li>Ensure battery contacts are clean.</li> </ul>
RED flashing indicator when battery inserted.	<ul style="list-style-type: none"> <li>Ensure battery is inserted correctly.</li> <li>Ensure AC power source is adequate &amp; safe.</li> <li>Ensure battery contacts are clean.</li> </ul>
Battery will not charge.	<ul style="list-style-type: none"> <li>Clean battery charging contacts.</li> </ul>

## 5 Warranty information

Please refer to the warranty documentation included in the AttackPRO imager (camera) product for further warranty coverage and information.

**Seek Thermal**  
[www.thermal.com](http://www.thermal.com)  
[www.thermal.com/support](http://www.thermal.com/support)

## 5 Warranty information (continued)

### Disclaimer

Specifications subject to change without further notice. Models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to [www.thermal.com/support](http://www.thermal.com/support) with any questions.



**ROHS:** This RoHS-compliant product conforms to the European Union Restriction of the Use of Certain Hazardous Substances (RoHS) in Electrical and Electronic Equipment. Seek Thermal ensures RoHS conformance by requiring supplier Declarations of Conformity, monitoring incoming materials, and maintaining manufacturing process controls.



**WEEE:** This symbol on the product(s) and / or accompanying documents means that used electrical and electronic equipment should not be mixed with general household waste. For proper treatment, recovery and recycling, please take this product(s) to designated collection points where it will be accepted free of charge. Alternatively, in some countries, you may be able to return your products to your local retailer upon purchase of an equivalent new product.

Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling.

Please contact your local authority for further details of your nearest designated collection point.

Penalties may be applicable for incorrect disposal of this waste, in accordance with your national legislation.

**Seek Thermal, Inc**  
6300 Hollister Ave  
Santa Barbara, CA 93117  
[www.thermal.com](http://www.thermal.com)