



# PELI™ PELI PRODUCTS, S.L.U.

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9415-318-501 5-27461 Rev B OC/19

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## 9415Z0 RECHARGEABLE Cat. # 9415Z0



### SAFETY FIRST!

Do not shine the torch directly into any person's eyes as this may result in injury.

EN

### Torch operation

The single push button switch on the top of the torch incorporates a battery status indicator.

1. To turn on the torch, push once on the switch. This will activate the torch at full brightness.
2. To activate the dimming feature, push the switch within three seconds after step (1)
3. To activate strobe feature, push the switch within three seconds after step (2)
4. To turn the torch off, push the switch after three seconds on any of the above steps.

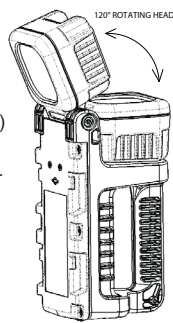
### Battery Status Indicator

This torch includes a battery status indicator incorporated into the switch. When the torch is activated, the opaque switch boot will turn:

1. Green to indicate that the battery is at 76%-100% of capacity
2. Amber to indicate that the battery is at 25%-75% of capacity
3. Red to indicate that the battery is at 24% or less of capacity

### Attaching the power cord

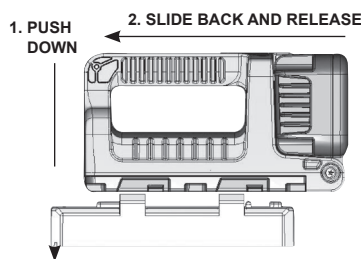
Before attempting to charge the torch, the power cord plug should be installed into the socket located on the underside of the charger base. Once the plug is installed, push the cord into the channel.



HEAD  
ROTATES  
120°

### Torch charging

- » Set the 9415Z0 on the charger slots.
- » Push the torch down while sliding it backwards and release.
- » The LED indicator light in the rear of the charger base will turn flashing RED indicating charging is in process, when the light turns solid GREEN charging is complete.



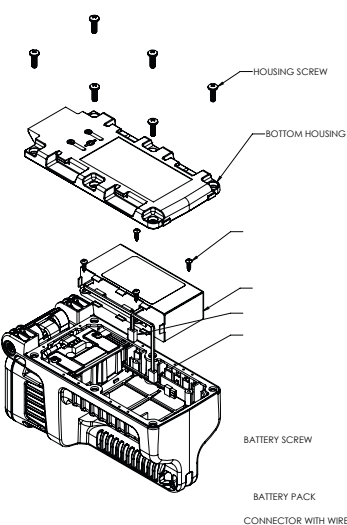
It is not necessary to remove the torch at this point as the charger will only give a maintenance charge.

**WARNING! – DO NOT CHARGE OR CHANGE BATTERIES IN A HAZARDOUS AREA.**

### Battery Replacement

To replace the battery:

1. Use a Phillips screw driver to remove six screws on the bottom housing
2. Carefully unplug the connectors (as shown)
3. Remove battery pack



### To install the battery:

1. Place the battery (use battery pack catalog #9418Z0 only) into the battery compartment
2. Carefully connect the connectors on the battery pack to the connectors in the torch
3. Replace the bottom housing and replace and tighten the six screws by hand.  
**Do not over tighten!**
- 4.

**YOUR 9415Z0 ARRIVES WITH THE BATTERY PACK PARTIALLY CHARGED. BEFORE USE CHARGE THE TORCH FOR AT LEAST 24 HOURS.**

### Vehicle Installations

The charger base is approved to NFPA vehicular mounting specifications. It is recommended that the charger be mounted onto a horizontal surface to prevent accidental ejection of the torch. The charger can be secured via the four counterbore 3/8" diameter holes located on the top of the front and rear surfaces. Phillips screws are recommended.

A professional auto electrician should be used to wire the charger into the electrical system of a vehicle. Connect the charger to the electrical system of the vehicle so that there is no ignition-related interrupt. This will prevent the charger from rapidly charging the battery pack unnecessarily. When the battery pack is charged, the current draw from the charger in trickle mode will not excessively drain the vehicle's battery.

**Declaration of Conformity** Declaration No. 9415-318-501  
We, Peli Products, S.L.U., 23215 Early Avenue, Torrance, CA 90505  
Declare under our sole responsibility that the following apparatus:

**Product Description:** Handheld torch

**Model Type:** 9415Z0

**Brand:** Peli™

Is in conformity with the following legislation: ATEX Directive 2014/34/EU. Based on the following harmonized standards: EN 60079-0:2012+A11:2013, EN 60079-11:2012

The following Notified Body has been involved in the conformity assessment process:

**Notified Body:** UL International Demko A/S, Borupvang 5A, 2750 Ballerup, Denmark

**Notified Body No.:** 0539

**Role:** Issue of ATEX EU Type Examination Certificate

**Certificate No.:** DEMKO 14ATEX 1310896X

**Additional information:**

**ATEX Coding:** II 1 G Ex ia IIC T4 Ga

**Technical File No.:** 2809 9415Z02014

Name and position of person binding the manufacturer or authorized representative:

**Signature:** *Piero Marigo*

**Name:** Piero Marigo

**Function:** Managing Director

**Location:** Peli Products, S.L.U. 23215 Early Avenue, Torrance, CA 90505

**Date:** 30 July 2014

**Specific Conditions of Use:**

- 1.
2. The maximum measured capacitance of exposed metal parts is 13pF.
3. Approved for use with catalog #9418Z0 NiMH battery pack only.
4. **WARNING!** – Do not charge or change batteries in a hazardous area.  
Um=12VDC. The combination of charger and torch has not been evaluated by UL LLC

**Model Type:** 9415Z0  
**Certificate:** IECEx UL 14.0077X  
**Standards:** IEC 60079-0 Ed. 6, IEC 60079-11 Ed. 6  
Ex ia IIC T4 Ga

**Coding:** Ex ia IIC T4 Ga

**Conditions of Safe Use**

1. The LED Head Assembly is covered with conductive coating to avoid build-up of electrostatic charge. The coating is humidity independent and the operating temperature range is up to 155°C. Do not use in a Hazardous Area if the coating is flaking or peeling.
2. The maximum measured capacitance of exposed metal parts is 13pF.
3. Approved for use with catalog #9418Z0 NiMH battery pack only.
4. **WARNING!** Do not charge or change batteries in a hazardous area.

### Other Batteries

For safety information on other battery types, please go to: <https://www.peli.com/ea/en/support/flashlight-battery-safety/>.

### Battery Recycling

ALWAYS dispose of batteries properly at an approved battery recycling center. Failure to do so can be a crime and can lead to the release of harmful toxic materials. Peli has partnered with Call 2 Recycle in the US and Canada to dispose of recyclable batteries. Call 1-800-822-8837 to find a battery recycling center near you.

\* Deep Discharge: The battery has been allowed to discharge most of its capacity to a point beyond

which irreparable damage has occurred. See battery specifications for the specific levels.

\* Condition a Battery: Charge your battery to the fullest and then disconnect from charger. Let your light run until it completely drains the battery and turns itself off. Place the light back onto its charger and completely recharge the battery before using it. This conditioning or "cycling" of the battery will help it retain a fuller charge for a longer period of time.

## BATTERY SAFETY NOTICE

**YOU MUST READ THESE WARNINGS AND INSTRUCTIONS BEFORE USING OR CHARGING YOUR BATTERIES!**

**WARNING: HANDLE AND STORE BATTERIES PROPERLY TO AVOID INJURY OR DAMAGE.**

**BATTERIES CAN BE DANGEROUS!**

Most battery issues arise from improper handling of batteries, and particularly from the use of damaged or counterfeit batteries. Please review the information below to avoid serious injury and/or damage to your property.

### Rechargeable Batteries

- » DO NOT mix old and new batteries.
- » DO NOT mix battery brands/types.
- » When replacing batteries, replace all batteries at the same time.
- » DO NOT open batteries.
- » DO NOT dispose of in fire.
- » DO NOT heat above 75°C.
- » DO NOT expose batteries to water.
- » Insert batteries correctly with regard to polarity (+ and -) marked on the battery and equipment.
- » DO NOT use batteries beyond their expiration date.
- » Hazardous location safety approvals for explosive environments are only valid for the Peli battery pack that is supplied with the torches .
- » For replacement battery packs only use the approved Peli battery pack for the model of the torches that you are using. The use of other battery packs will reduce the performance of the torches, exposure the user or others to serious injury and invalidate the safety approval.
- » Torches should only be charged in a non-hazardous location.
- » Torches should only be charged using the Peli charger base that is supplied with the torches.
- » Torches should be charged and operated between the temperatures shown in table below.

BATTERY TYPE	CHARGE TEMP	OPERATING TEMP
Lead Acid	-20°C to 50°C (-4°F to 122°F)	-20°C to 50°C (-4°F to 122°F)
Ni-MH	0°C to 40°C (32°F to 104°F)	-20°C to 50°C (-4°F to 122°F)
Li-Ion and LiFePO4	0°C to 45°C (32°F to 113°F)	-20°C to 60°C (-4° F to 140°F)

- » DO NOT charge rechargeable alkaline batteries while they are still in the torches. Charging the alkaline batteries while they are still in the torches can cause internal gas or heat generation resulting in venting, explosion or possibly fire which could cause serious injury or property damage.
- » Deep discharge\* of the rechargeable battery may cause batteries to vent potentially dangerous gasses and electrolytes.
- » It is advisable to condition\* batteries every 3 months. Failure to do so will decrease battery life. Leaving the product unused for long periods of time will decrease battery life. Withdrawal of the charger from the product prior to a "READY" indication will result in inadequate charge.
- » **WARNING** – DO NOT use Ni-MH rechargeable battery packs for longer than 3 years or 500 charge/discharge cycles, whichever comes first. Using the Ni-MH rechargeable battery packs for longer than 3 years or 500 charge/discharge cycles will reduce the performance of the torches and expose the user to serious injury or property damage.

## LA SEGURIDAD ES LO PRIMERO

No dirigir el haz de luz de la linterna directamente a los ojos de ninguna persona, ya que podría causar lesiones.

ES

### Funcionamiento de la linterna

El interruptor, que se encuentra en la parte superior de la linterna, presenta un indicador de carga de la batería.

1. Para encender la linterna, pulsar una vez el interruptor. Se activará a la máxima intensidad.
2. Para activar la función de atenuación, pulsar el interruptor antes de que transcurran tres segundos del paso (1).
3. Para activar el modo intermitente, pulsar el interruptor antes de que transcurran tres segundos del paso (2).
4. Para apagar la linterna desde cualquiera de los modos anteriores, esperar 3 segundos para pulsar el interruptor.

### Indicador de carga de la batería

Esta linterna presenta un indicador de carga de la batería integrado en el interruptor. Al encender la linterna, la cubierta opaca del interruptor se iluminará:

1. En verde, para indicar que la batería están al 76%-100% de su capacidad
2. En ámbar, para indicar que la batería está entre un 25% y un 75% de su capacidad
3. En rojo, para indicar que la batería está al 24% o menos de su capacidad

### Conexión del cable de alimentación

Antes de cargar la linterna es preciso enchufar el cable de alimentación a la toma de la base del cargador. Una vez enchufado, insertar el cable en el canal.

### Cargar la linterna

- » Colocar la linterna 9415Z0 en las ranuras del cargador.
- » Empujar la linterna hacia abajo y hacia atrás y a continuación soltarla.
- » La luz LED del indicador de la parte de atrás de la base del cargador empezará a parpadear en ROJO para indicar que la carga está en proceso; cuando la luz se vuelva VERDE la carga se habrá completado.

No es necesario retirar la linterna de inmediato, ya que el cargador tan solo suministrará una carga de mantenimiento.

**¡PRECAUCIÓN! NO CARGAR NI CAMBIAR LA BATERÍA EN ZONAS PELIGROSAS.**

### Cambiar la batería

Para cambiar la batería:

1. Sacar los seis tornillos de la carcasa inferior con un destornillador de estrella
2. Quitar los conectores con cuidado (tal como se ilustra)
3. Retirar la batería

### Para instalar la batería:

1. Introducir la batería en el compartimento (usar únicamente el paquete de baterías que aparece en el catálogo 9418Z0)
2. Conectar con precaución los conectores de la linterna con los de la batería
3. Montar de nuevo la carcasa inferior y atornillarla a mano.

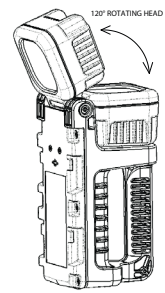
**No apretar demasiado los tornillos.**

**LA LINTERNA 9415Z0 SE SUMINISTRA CON LA BATERÍA MEDIO CARGADA. ANTES DE UTILIZAR LA LINTERNA, CARGAR LA BATERÍA AL MENOS DURANTE 24 HORAS.**

### Instalación en vehículos

La base del cargador está homologada según las especificaciones de la NFPA sobre montaje en vehículos. Se recomienda montar el cargador en una superficie horizontal a fin de evitar que la linterna salga disparada por accidente. Asegurar el cargador por los cuatro agujeros escarados de aprox. 1 cm de diámetro situados en la parte superior de la superficie anterior y posterior. Para ello se recomienda utilizar tornillos Phillips.

La conexión del cargador al sistema eléctrico del vehículo debe encargarse a un electricista especializado en automóviles. Conectar el cargador al sistema eléctrico del vehículo de forma que no haya ninguna interrupción durante el encendido. De esta manera se evitará que la batería se cargue con demasiada rapidez. Una vez cargada la batería, el consumo de corriente del cargador en modo de carga lenta no afectará a la batería del vehículo.



EL  
CABEZAL  
GIRA  
120°

