WARNING
to snap the door latch over the catch.
the body between your forefingers and thumb
Rotate the door to the closed position, squeeze
will damage the light and void the warranty.
batteries. Improper installation of the batteries
and the shorter spring on the battery door should
should correspond with the negative polarity
diagram. The tall spring on the battery door
Install two AAA batteries as shown in the
over the catch and rotate the door open.
To install the batteries, unlatch the battery door.
and recommends recycling batteries. For more
information about battery recycling, please go
to: www.batteryrecycling.com
Princeton Tec cares about the environment
• Alkaline (LR03) or Lithium
• Never mix fresh and used batteries.
• Never mix different battery brands or
chemistry types.
• Always remove drained batteries immediately.
• Remove batteries during long periods of storage.
NOTE: Rechargeable NiCad or NiMH batteries
may result in reduced brightness due to lower
nominal voltage.

ENGLISH:
Battery Installation
– See Battery Installation Diagram
• 2 AAA
• Alkaline (LR03) or Lithium
• Rechargeable NiCad or NiMH
Princeton Tec cares about the environment and
recycling recommends batteries. For more
information about battery recycling, please go:
to: www.batteryrecycling.com
To install the batteries, unlatch the battery door.
Open the Byte case by popping the door latch
over the catch and rotate the door open.
Install two AAA batteries as shown in the
diagram. The tall spring on the battery door
should correspond with the negative polarity
and the shorter spring on the battery door should
 correspond with the positive polarity. Observe
proper battery polarity when installing the
batteries. Improper installation of the batteries
will damage the light and void the warranty.
Rotate the door to the closed position, squeeze
the body between your forefingers and thumb
to snap the door latch over the catch.

WARNING
• Never mix fresh and used batteries.
• Never mix different battery brands or
chemistry types.
• Always remove drained batteries immediately.
• Remove batteries during long periods of storage.
NOTE: Rechargeable NiCad or NiMH batteries
may result in reduced brightness due to lower
nominal voltage.

Switch Operation
– See Switch Operation diagram

Troubleshooting
If the Byte fails to light:
• Check the batteries for proper installation.
• Replace batteries if proper installation is
confirmed.
• Check the light for water contamination.
The light will resume normal operation
once the water is shaken or blown out and
the light is left open until completely dry. If
the light has been contaminated with salt
water, flush the unit with fresh water and
dry as described above.

USA– International 5-Year Warranty
WARRANTY – Princeton Tec warrants this product to be free from defects in workmanship and
materials under normal use for 5 years. This warranty covers all of the component parts of
the product except batteries. This warranty does not cover deterioration due to normal wear or
damage due to misuse, alteration, negligence, accidents, or unauthorized repair. Princeton Tec
will repair or replace parts which are defective in
workmanship or materials.
Your authorized Princeton Tec Dealer and
Princeton Tec are the only facilities authorized
to repair the product. After 3 unsuccessful
attempts (within the warranty period) to repair
the product, you have the right to elect replacement of the product or a refund of the purchase price
less allowance for use of the product. NO
INCIDENTAL OR CONSEQUENTIAL DAMAGES
ARE INCLUDED IN THIS WARRANTY. (Some
states do not allow the exclusion or limitation of incidental or consequential damages, so the
above limitations or exclusions may not apply
to you.) This warranty gives you specific legal
rights, and you may also have other rights which
vary from state to state.
Princeton Tec reserves the right to change
product specifications without notice.

FOR CALIFORNIA RESIDENTS:
WARNING: This product contains Bisphenol A
(BpA) a chemical known to the State of California
to cause birth defects or other reproductive harm.

Return Policy
If your light fails to operate, follow these
simple steps:
1. Check batteries. Replace if necessary.
2. To send your light in for repair or replacement,
first contact Princeton Tec customer service on
1-800-257-9080 to request an RMA number.
Please have your light model, date of purchase
and a brief description of the fault you are
experiencing. No warranty repairs will be
accepted without an RMA number.
3. Return the light without batteries to:
Princeton Tec, PO Box 8057 Trenton NJ
08650. Postage due and freight collect items
will not be accepted.
4. Upon receipt your light will be processed in
about two weeks. Please allow additional time
for return transportation from NJ

Figure 1 – Battery Replacement
Remplacement des piles
Batteriewechsel

Figure 2 - Switch Operation
Utilisation du commutateur
Schalterbetätigung

3 MODES

SPOT HIGH

Total burntime 3 H

SPOT LOW

80 H

RED HIGH

100 H

RED LOW

160 H

BEAM DISTANCE

DISTANCE (METERS)

0 1 3 24 46

T = Time/ Zeit/ Temps

48 m 46 m 0 m

24 m 21 m 8 m

3 m 2 m 1 m

1 m 1 m 1 m

0 H 0.5 H 10 H

Figure 2: Switch Operation

Princeton Tec calculates total burn time as the time it takes for the light source to produce a minimum of 0.25 lux
at 2 meters. 0.25 lux is about the equivalent of a full moon on a clear night.

Princeton Tec berechnet die Gesamtbrennzeit auf eine von der Stirnlampe erzeugte minimale
Beleuchtungsstärke von 0.25 Lux in 2 Meter Abstand. 0.25 Lux entsprechen in etwa der Beleuchtungsstärke des
Vollmonds in einer klaren Nacht.

Princeton Tec définit la durée totale d’éclairage comme le temps nécessaire à la sourc umineuse pour produire
un minimum de 0.25 lux à 2 mètres. 0.25 lux équivaut à peu près à la luminosité d’une pleine lune dans un ciel
nocturne dégagé.

USA-International 5-Year Warranty
WARRANTY - Princeton Tec warrants this product to be free from defects in workmanship and materials under
normal use for 5 years. This warranty covers all of the component parts of the product except batteries. This warranty
does not cover deterioration due to normal wear or damage due to misuse, alteration, negligence, accidents, or unauthorized repair. Princeton Tec will repair or replace parts which are defective in
workmanship or materials.
Your authorized Princeton Tec Dealer and Princeton Tec are the only facilities authorized to repair the product. After 3 unsuccessful attempts (within the warranty period) to repair the product, you have the right to elect replacement of the product or a refund of the purchase price less allowance for use of the product. NO INCIDENTAL OR CONSEQUENTIAL DAMAGES ARE INCLUDED IN THIS WARRANTY. (Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.) This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.
Princeton Tec reserves the right to change product specifications without notice.

FOR CALIFORNIA RESIDENTS:
WARNING: This product contains Bisphenol A (BpA) a chemical known to the State of California to cause birth defects or other reproductive harm.

Return Policy
If your light fails to operate, follow these simple steps:
1. Check batteries. Replace if necessary.
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3. Return the light without batteries to: Princeton Tec, PO Box 8057 Trenton NJ 08650. Postage due and freight collect items will not be accepted.
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