# BEAMSHOT® GreenBeam<sup>TM</sup> 100-A Instructions

Congratulations on your recent purchase of our BEAMSHOT® GreenBeam<sup>™</sup>100-A - Green Laser Pointer. This Instruction manual contains important safety directions and instructions for using this precision instrument. It is our sincere wish that you are completely satisfied with our product. Please read the instructions carefully before operating your BEAMSHOT® GreenBeam™100-A - Green Laser Pointer.

Warning: Laser radiation can be harmful to the eyes. Do not look directly into the laser beam or its direct reflection. Do not point the laser beam directly at anyone.



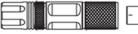






I. BATTERY REPLACEMENT:

Unscrew the rear cap, remove the used battery and insert a new CR123A battery as shown.







### II. LASER BAEM ACTIVATION:

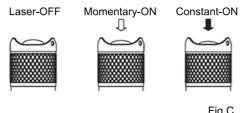
- Activating the laser the tailcap switch has two activation modes "Momentary-ON" and "Constant-ON".
- ◆ Momentary-ON:

Firmly pressing and holding the tailcap switch will activate the laser until the tailcap switch released.

◆ Constant-ON:

Firmly pressing the tailcap switch until you feel a click will activate the laser in Constant-on mode until the tailcap switch is firmly pressed again to the OFF position.

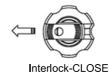
■ Laser beam indicator - the indicator will emit a green light during the activation of laser beam as shown.







Laser Safety Interlock - the Laser Safety Interlock is used to avoid accidental exposure to human eyes. Only open the Laser Safety Interlock when you are sure of the area you are targeting is clear. Always return the Interlock to the closed position when done or storing your pointer.



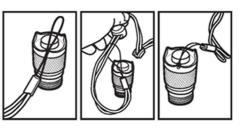




Laser Safety Interlock

## III. ASSEMBLING THE LANYARD:

- Step 1. ..... Slip small diameter cord through the predrilled hole in the tail cap.
- Step 2. ..... Slip the larger diameter cord through the smaller cord and pull snug.



#### IV. TROUBLESHOOTING:

- Do you insert a new CR123A battery in the right direction as Fig.B shown?
- Do you push the taipcap switch to turn on the laser as Fig.C shown?
- Do you see the green light from the indicator after you push the tailcap switch as Fig.D shown?
- Do you open the Laser Safety Interlock as Fig.E shown?
- The green laser is sensitive to temperature. The laser output power may drop down during long time operating or ambient temperature changed.





SF, 175, Sec. 2, Ta-Tung Rd.,

Model no.: GreenBeam 100

Manufacture Date: Jun. 2006

CFR 1040.10 & 1040.11

This product complies with 21

Hsi-Chih, Taipei Hsien,

Talwan, R.O.C.

Made in Talwan

## V. SPECIFICATIONS:

AVAILABLE COLORS : Black(type III hard anodized)

• **DIMENSIONS**: 5.63"(L)x1.0"(Ø)

• WEIGHT: 5.75 oz.(including batt.)

• CONSTRUCTION : Aerospace-grade Aluminum

BATTERY LIFE: 4 Hrs./ CR123A x1

• **WAVELENGTH/RANGE**: 520nm / 1 mile(nighttime range)

 OPERATION : ON/OFF switch POWER: <5mW. Class IIIa</li>

• **DOT SIZE**: Smaller than 2" precision dot @ 100 yards

Waterproof

CAUTION: Use of controls or adjustments, or performance of procedures other than those specified herein may result in hazardous radiation exposure. NOTE: The warranty will no longer exist once the product been taken apart.