Introduction

Thank you for purchasing the Dual Defense System® (DDS). Please make sure to read the entire instruction manual, carefully and thoroughly, before trying to operate the Dual Defense System™.

The Dual Defense System® is a combination of two units, the Thunder® Strike stun gun and Lightning Strike Cassette. The Thunder® Strike stun gun provides the base for Dual Defense System, and can work as a stun gun by itself. When the Lightning Strike Cassettes™ is attached to the front of the Thunder® Strike stun fun, the units work at a Dual Defense System ®.

The Dual Defense System® includes the Thunder® Strike stun gun base, Lightning Strike Cassettes, and a 9-volt Alkaline battery.

Dual Defense System ® Features

**Thunder® Strike™ Stun Gun**

Remove the Thunder® Strike™ Stun Gun from the package and familiarize the parts and features. Refer to Figure 1 to review the major components.

- **“On-Off” Safety Switch** is located on one side of the Stun Gun. It should be placed in the “Off” position when the Stun Gun is not in use, when battery is being changed, or when the Lightning Strike™ Cassette is being installed.
- **Rocker Trigger Switch** is located at the other side of the Stun Gun. With Safety Switch in the “Off” position, the Rocker Trigger Switch is inactive. Pulling on the section of the Rocker Switch that has the red dot can activate it.
• **Pair of Test Probes** is located at the very front of the Stun Gun, and are used to visually check the proper operation of the Stun Gun and ward off a potential assailants.
  - **CAUTION:** DO NOT TEST THE STUN GUN FOR MORE THAN 1 SECOND, IT MAY DAMAGE THE STUN GUN AND VOID THE WARRANTY.
• **Pair of Contact Probes** are located at the very front of the Stun Gun. When the Contact Probes are touched against an assailant, and the Thunder® Strike™ Stun Gun is activated, a high voltage shock is produced across the Contract Probes.
• **Battery Compartment** for a single 9-volt battery is on the base of the Stun Gun.

**Lightning Strike™ Cassette**

Remove the Lightning Strike™ Cassette from the package and refer to Figure 1 to review the major components.

- **A blow-off cover** is located on the top of the Cassette. It will automatically pop during firing.
  - **WARNING:** DO NOT ATTEMPT TO REMOVE THE FRONT BLOW-OFF COVER.
- On the bottom of the Cassette is the **Contact Receiver Assembly** which is an area molded to accept the front Contact Probes of the Stun Gun.
- As seen in Figure 1, the Cassette contains **two High Voltage Probes** that are expelled from separate barrels in the Cassette.
- Each Probe is attached to a separate **Probe Wire**. These wires are 17 feet long and are stored in a compartment along each side of the Cassette.
- **The High Voltage Probes** are expelled by gas from the pressurized **Gas Capsule** located in the center of the Cassette.

- **WARNING:**
  - DO NOT ATTEMPT TO DISMANTLE THE LIGHTNING STRIKE™ CASSETTE IT MAY EXPLODE!
  - ALWAYS KEEP THE CASSETTE AWAY FROM STATIC ELECTRICITY IT MAY CAUSE THE CASSETTE TO FIRE!
  - KEEP HANDS AWAY FROM THE FRONT OF THE CASSETTE AT ALL TIMES!

**General Information**

The Dual Defense System® is a state of the art defense system. The Dual Defense System® combines the reliability of the Thunder® Strike™ Stun Gun along with the long-range ability of the Lightning Strike™ Cassette. DDS is effective in stopping attackers, and yet leaving no permanent damage whatsoever, it is completely less lethal.

**How the DDS works**

When fired, the Dual Defense System projects two high-speed probes, as the probe hits the attacker, a high voltage current passes from the probes to the attacker’s body. The attacker’s nervous system is completely disrupted. Just a short blast of four seconds will make the attacker unable to control his muscles, dazed, and confused. It will leave the attacker knocked down to the ground, and completely incapacitated for up to 5 to 15 minutes.
Installation of the Dual Defense System®

Battery Installation of the Thunder® Strike™ Stun Gun
1. Place the Safety Switch of the Thunder® Strike Stun Gun in the “OFF” position.
   - FACT: We have found out that Energizer or Duracell batteries have the most power and works best on our stun guns. So it is recommended to use Energizer or Duracell.
2. Push the battery in the compartment so that the closed side of the battery is facing out. Once the battery is placed in the compartment, none of the bare battery should be seen at the bottom of the stun gun.
3. Reinstall until it snaps completely closed.

Installing the Lightning Strike™ Cassette
1. Place the Safety Switch in the “OFF” position
2. Place the Stun Gun Vertically so that the stun gun is standing on the battery compartment and the contact probes are facing up. Place the Cassette so that the front blow-off cover is facing up and the contact receiver assembly is facing down.
3. Grab the Cassette by the side and place the Cassette over the contact probes of the stun gun so that the contact receiver assemblies are on top of the contact probes. Press down on the on the Cassette until it snaps into place.
   - It does not matter which way the Cassette does on to the Stun gun because it has symmetrical design.

Removing the Lightning Strike™ Cassette
1. Place the Safety Switch in the “OFF” position
2. Grab both Stun Gun and Cassette by the sides. Pull the Cassette off the Thunder® Strike Stun Gun apart.
   - WARNING: WHEN REMOVING OR ATTACHING THE CASSETTE, ALWAYS KEEP YOUR HANDS AND EYES AWAY FROM THE FRONT OF THE CASSETTE AND FROM THE FRONT PRONG OF THE STUN GUN.

Firing the Dual Defense System™
Before using the DDS, make sure that everything is installed correctly. (refer Installation of DDS)

Firing Thunder® Strike™ Stun Gun (By itself):
1. Hold the Stun Gun by placing thumb on the Safety “ON-OFF” Switch area and Index finger on the Rocker Trigger. Grasp the Stun Gun with the rest of the hand on the Grip area.
   a. WARNING: ALWAYS KEEP HANDS AWAY FROM THE FRONT SECTION OF THE STUN GUN.
2. Place the Safety Switch in the “ON” position.
3. Pull the Rocker Trigger towards the attacker’s body. It is recommended that the target to be aimed for the attacker’s backside.
4. Once the Stun gun is fired and the attackers subdued, run away from the scene and go for help. DO NOT STAY AT THE SCENE FOR THE ATTACKER TO REGAIN AWARENESS.
   Blasting the Stun Gun more than several seconds on the attacker may cause the attacker to fall to the ground. If you do not help the attacker down, the attacker can get injured from the
fall. If the attacker is down, call 911 for the attackers. Sometimes STUN GUN is less lethal weapon.

**Firing the Dual Defense System™ using the Cassette:**

Make sure that the Lightning Strike™ is installed correctly according the directions given in the manual.

1. Hold the Stun Gun and aim towards the attacker.
2. Because the probes of the Cassette are spread out at an angle aim at the belt line of the attacker. **It is recommended that the target to be aimed for the attacker’s backside. DO NOT AIM THE DDS AT THE CHEST OF THE ATTACKER. THIS WILL CAUSE THE TOP PROBE TO PASS OVER THE HEAD OF THE ATTACKER OR TO HIT THE ATTACKER’S FACE!**
3. To pull the Trigger and the front blow-off will pop off and the probes will fire out followed by the probe wires. Continue to hold the trigger for up to three seconds. The attacker will be knocked down and unable to continue his or her attack.
4. When the Dual Defense System™ has been fired and the attacker subdued, run away from the scene and get help. **DO NOT STAY AT THE SCENE FOR THE ATTACKER TO REGAIN AWARENESS.**

- Although the DDS can work up to 17 feet away, its optimum performance area is from 10 to 12 feet.
- Never fire the DDS unless you are in a situation that threatens your personal safety. Even though the DDS are designed to be non-violent, it still can cause serious injuries from the attacker falling to the ground, or from the probe.

**Effects of the Dual Defense System™**

**Thunder® Strike™ Stun Gun and Dual Defense System Cassette Effects:**

1. Short discharge: 1 second duration will startle the attacker and cause minor muscle contractions, and will have a repelling effects on the attacker.
2. Moderate length discharge: 1-4 seconds will cause the attacker to fall to the ground and result in some mental confusion. He will also be unable to get up immediately.
3. Greater length of discharge: 5 seconds and up will completely immobilize the attacker, and causes disorientation and a loss of balance. The attacker will be knocked down on the ground. The attacker will be dazed for several minutes.

When the attacker is shocked longer than 1 second, it is recommended to help the attacker down to the ground to avoid injury. Also it is recommended to aim for the ATTACKER’S BACKSIDE.

**Maintenance:**

- Store the Thunder® Strike™ Stun Gun and Lightning Strike™ Cassette in a normal room or purse environment. Avoid extreme heat, cold, or humidity. **KEEP THE CASSETTES AWAY FROM THE CHILDREN AT ALL COSTS.** The DDS should be stored in temperature from 20° to 100° Fahrenheit.
- Do not discard live Cassettes. Cassette should be discharged before disposal.
- Batteries should be replaced in the Stun Gun once a year or after 45 seconds of firing.
• The Cassettes must be replaced with a new cassette at least once a year. Discharge the cassettes before disposing the old cassette.
• Do not put the DDS in a static electricity environment.

Legality
The Dual Defense System™ is legal to own and carry in most parts of the United States. The Bureau of Alcohol, Tobacco and Firearms (B.A.T.F) classified it as non-firearm weapon. It is legal for anyone over age of 18 to carry without any permits in most part of United States. It can be concealed in a car, holster, and in a purse legally, just like a stun gun.

THE DUAL DEFENSE SYSTEM™ IS FOR USE IN SITUATIONS THAT ARE LIFE THREATENING. CONSULT LOCAL AND STATE LAWS BEFORE USE. NOT FOR SALE IN CONNECTICUT OR ILLINOIS. NOT FOR SALE OR USE IN CHICAGO, WASHINGTON DC, MASSACHUSETTS, MICHIGAN, NEW YORK CITY, MARYLAND, NEW JERSEY, RHODE ISLAND, OR WISCONSIN.

Dual Defense System Warranty
The Dual Defense System is covered by a full one-year warranty. We will repair or replace the Dual Defense System for any malfunctions, or damages occurred on the product from one year of the purchased date. However, this warranty will not cover damages from misusages, such as excessive test firing of the Thunder® Strike™ Stun Gun. Send the defective products to Bestex Co. with a copy of the receipt and with return postage prepaid. Allow 6 to 8 weeks for us to make repairs or replacements on the Product.

Send to:
Bestex Co., Inc
Warranty Dept.
3421 San Fernando Road Unit “G”
Los Angeles, CA 90065
Dual Defense System Warranty Registration

This warranty card must be filled and sent with postage to Bestex Co. with a copy of the receipt within 30 days of the time of purchase for any of the warranties to be covered on the Dual Defense System ®.

Keep your serial number, model number and your original receipt. You may need it for future reference.

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WARRANTY CARD

NAME:____________________________________________________ AGE: ___________ SEX: M/ F

ADDRESS:______________________________________________________________________________________________UNIT: ____________

CITY/STATE:________________________________________________ZIP: ______________COUNTRY:___________

PURCHASE DATE:________________________________________STORE NAME:____________________________________

CITY OF STORE:________________________________________ STATE STORE:____________________________________

REASON FOR PURCHASE:_____________________________________________________________________________________

SERIAL NUMBER:________________________________________MODEL NUMBER:____________________________________

COMMENTS:____________________________________________________________________________________________________

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