



The ExD-37 Users Manual  
and Maintenance Guide

Extreme Duty 37mm Munitions Launcher

Bates and Dittus LLC  
Woodbury, Connecticut USA

Always wear eye and ear protection when firing  
Only use commercially loaded ammunition

[www.BatesAndDittus.com](http://www.BatesAndDittus.com)

203.263.2377

## **Bates & Dittus Warrantee**

Bates & Dittus warrants all launchers that we sell. If any product fails through normal usage using commercially available ammunition, it will be repaired or replaced at our sole discretion.

This warrantee does not cover misuse or use for applications for which our launchers were not intended. This warrantee does not cover normal wear and tear. This warrantee is null and void in the event that any non-commercial ammunition is used.

Please contact us for instructions for return.

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## **Introduction**

The Exd-37 is a 37mm munitions launcher made of the highest quality materials and manufactured to the most exacting standards in Connecticut, USA.

The ExD-37, when treated as you would any fine firearm, will provide years of reliable, trouble free service. This manual will provide instructions for the use and care of your launcher. Please familiarize yourself with it's contents.

## **ExD-37 Specifications for 12" Barrel Configuration**

### **General Characteristics**

Weight: 5lb. 10 oz.

Length: Min. 23" to Max. 27"

Top Break 37/38mm Munitions Launcher

AR compatible telescoping butt stock

Custom vertical fore-grip

Hi-power firing pin spring for positive ignition

Forward Rotating Swivel

Double Action Only (DAO)

Completely Shrouded Hammer

Full Mil-Spec Picatinny Rails (top and bottom)

## **Materials and Finish**

6061 Aluminum barrel and parts

Bearing parts are 4140 Chrome-moly steel

Aluminum parts anodized to meet or exceed Mil-A-8625F Type III, Class 2

Steel parts Black Oxide coated

## **Ammunition**

The ExD-37 is designed to safely chamber and fire all commercially available 37mm ammunition.

## **Maintenance**

Non-lethal ammunition can use either Black Powder or Smokeless Powder as a propellant. To remove powder residue, use the solvent that is appropriate to the ammunition that you are using.

1. To clean barrel swab solvent through bore replacing cleaning pad until no further residue can be seen.
2. Lightly oil bore and exterior of the launcher.
3. Spray cleaner into mechanism through trigger and firing pin openings.
4. If launcher is not to be used for an extended period of time, make sure that exposed steel surfaces are well oiled.

**Remember that the ExD should be treated as you would any firearm!  
Always assume that it is loaded!  
Keep muzzle pointed in a safe direction!**

## Instructions for Use

1. Press the barrel release forward (Toward muzzle).



2. Press down on the barrel until fully opened.



3. Insert a commercially manufactured 37mm round.



4. Snap barrel upward until it clicks.



5. Test to be sure that the barrel is firmly locked by pushing down on it.

6. Aim in desired direction.

7. Squeeze trigger to fire.