

LBR-02a

Producer Information

Designer: Nepleslian Arms and Munitions Manufacturer: NAM Orbital Shipyards (Suggested) Price: 15 SRP
Individual Component Costs: Main Weapon: 10 SRP Attachment: 4 SRP Antimatter: 1 SRP

Nomenclature Information

Name: Long Beam Rifle Type: Positron Based Model: LBR-02a (NAM) NAM-M2-W3000 (Standard SARP)
Role: WATER2 Customizable Standard Main Weapon Length: 5ft, Unfolds to 8ft (WATER2 Height) Mass: 30KG

Discharge Information

Projection/ammo type: Positron Beam Firing Mechanism: Antimatter is brought into the firing chamber from the Forearm Storage on the WATER2. It is then excited into positrons and then shot out through and encased magnetic fields created in the barrel. The positrons may also be redirected to attachments on the LBR to be processed into various other firing modes. Beam Diameter: 5CM (Main Barrel). 1CM Specks (Buckshot and Rapid Fire). Beam Arc: 0° (Main Barrel) . 1°-100° Adjustable (Buckshot and Rapid Fire) Effective Range 5,000KM in Space, 20KM in atmosphere. Maximum Range: 10,000KM in Space, 100KM in atmosphere Minimum Range: 0 Muzzle Velocity: .99c Muzzle Blast: Bright white light and a loud "BWUSH!" noise. Some superheated gases will vent out from the sides of the barrel. Continuous Stream will last for 3 seconds, other modes are 0.5. Firing Mode(s): Single Shot. (Attachments: Buckshot, Rapid Fire or Continuous Stream) Recoil: If fired with one hand, the weapon will jerk to one side. Will experience a large if fired with both hands. ROF and Charge Time: 1 Per 2 Seconds (Single Shot). 30 Per Second (Rapid Fire). Charge time 5 seconds for 3 Seconds of Continuous Stream (Continuous Stream), 1 Per 5 Seconds (Buckshot).

Damage Description:

Moderate (Grazed by Rapid Fire, Passed over by Continuous Stream, Buckshot at under 1KM). Heavy (Hit by Single Shot, Continuous stream at 2 Seconds, Sustained Rapid Fire, Struck by Beam Bayonet). Very Heavy (Hit by Buckshot at 50m and Continuous Stream for 3 Seconds)

Ammo Description:

Name: Antimatter Visual Description: The ammo is stored in an armored case mounted on the WATER2's forearm. It is piped over to the gun via a single connecting magnetic tube. Power to excite said antimatter is channeled through the tube by the WATER2. Safeties off, the LBR will have pre-loaded enough antimatter and power for 2 shots. Ammo: 50

Weapon Mechanisms:

Safety: Yes, May be digitally locked by command and unlocked by signal. A physical lock is tumbled up and down by the Power Armor. Pulling the trigger with the safeties off and barrel still folded will result in the destruction of the weapon. Fire mode selector: Yes, thumbed up and down between the main barrel or attachment. Weapon Sight: Minature monoeye. Attachment Hard points: Yes, one attachment under the barrel for: Rotating Gyball Barrels (Rapid Fire), Positron Capacitor (Continous Stream) OR Dispersing Gyball Barrel (Buckshot). One separate attachment slot on the tip of the main barrel for a Beam Bayonet. Really cool built in thingy: Collaspable stock and barrel. Reduces the LBR to 5ft.

Maintenance Information: Field Maintenance Procedure: Cannot be properly mantained on the field. Has to be taken cared of by qualified engineers using special tools. Will last about one week without mantainence in battle conditions. Replaceable Parts and components: The attachment under the main barrel can be interchanged to other attachments carried by the WATER2. These affect the secondary firing mode of the Power Armor.

Visual Description: A very long rifle. It is meticulously made out of andronium pieces and contains many complex components within it. Very accurate and very powerfull but unfortunately it is as fragile as it looks. Its large size has made it a hand carry weapon only. When fully unfolded, it is held under the armpits with the right arm going over and under it to hold the pistol grip and trigger. The left arm holds on to a horisontal handle further down the rifle.

There is what looks like a scope but it merely houses the directed monoeye sensor that assists the Power Armor in aiming it from the hip (Cannot be brought up to shoulders). A tube connects from the ammo storage on the right arm to the base of the rifle. The base and main barrel of the is five inches thick, and is far too large and unwieldy for a normal human to use. While on the hip the rifle can be swung about in a limited angle, it is recommended to move the entire armor to aim. Painted light blue with red warning signs in some places.

History: A further refined LBR slated to replace the standard issue LBR on the WATER2.

OOC Notes

This article was created by [Fian](#). It was approved by [Wes](#) on March 10, 2007:[Approval Thread](#)

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