

Rock Salt Home Defence Rifle

In [YE 40 Galactic Horizon](#) began working on a simple home defence weapon designed to break bones and maim more so than kill, so the Rock Salt HDR was invented.

Nomenclature Information

Below is a table that contains information about this weapon:

Designer	Galactic Horizon
Manufacturer	Galactic Horizon
Name	Rock Salt Home Defence Rifle
Price	150ks
Nomenclature	GH-W3-3A
Type	Gauss Rifle
Role	Deterrent/Incapacitation
Length	50 cm (19.6 inches)
Weight	1.8 kg (4 lb)

History

In [YE 40 Galactic Horizon](#) decided they would make another anti-riot style weapon after the success of the [Sonic Suppression Rifle](#). So the Rock Salt HDR was developed along with the varied ammo types that were geared toward varying levels of potential lethality. The weapon was made to be (relatively) simple to use and maintain, it was released to the open market as a cheap deterrent to both rioters and home intruders alike - along with any other soft targets the buyer needed to keep away.

Appearance

The Rock Salt HDR is a blocky half meter long firearm, it has a short and stubby stock behind the pistol-grip handle with a trigger guard. The weapon is 1 foot (12 inches) tall with the barrel sitting near the bottom of the weapon's front and a clear, prismatic rectangle magazine at the top with a sliding hatch that acts like a hopper. The barrel of the weapon is just over an inch in diameter and protrudes an inch from the gun's body.

Discharge Information	
Muzzle Flash:	None
Retort:	A short-lived "Fwunk" noise as each round leaves the barrel
Effective Range:	50m
Maximum Range:	100m

Discharge Information	
Rate of Fire:	Five per second
Recoil:	The rifle kicks back with 0.5 pounds of force

Ammunition

The Rock Salt HDR has three official ammunition types that vary in damage but in reality the weapon can fire any metallic object not exceeding 1 inch in diameter.

Orb Shot

Ammunition:	Bruiser	
Description:	A 1inch in diameter sphere of non-Newtonian fluid held by a flexible yet tough membrane, a 1cm in diameter copper sphere sits in the middle	
Damage:	DRv3 Tier 1, Light Anti-personnel	
Round capacity:	100	
Ammunition:	Bone breaker	
Description:	A 1inch in diameter sphere with an iron core that is encased in copper	
Damage:	DRv3 Tier 2, Medium Anti-personnel	
Round Capacity:	100	
Ammunition:	Heart Stopper	
Description:	A 1inch in diameter sphere made from staballoy	
Damage:	DRv3 Tier 3, Heavy Anti-Personnel	
Round Capacity:	100	

Weapon Mechanisms

Each mag has thin slots that allow “agitating” disks to poke through and keep the ammunition from getting clogged, electromagnets run along the underside of the mag and run in pulse that are designed to drag the ammunition forward to the barrel that is only just big enough for one sphere to sit in. The weapon is designed to always have one sphere in the orb and when the trigger is pulled the sphere is launched from the barrel via magnets, with the next available sphere taking up position in the barrel.

Loading The Rock Salt HDR uses hoppers as magazines, a latch at the rear of the hopper is flipped upright to allow the hopper to be pivoted 45-degrees forward and then out either backwards or up.

To load a new hopper, insert it into top of the gun at a 45-degree angle before pivoting it down to sit flush and then lower the latch, the gun is ready to be fired.

Alternatively, the Hopper has a hatch at the top that can be used to load new shots or feed a belt of ammo in.

Firing Modes:	Full Auto
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Safety mechanism:	The handle features a bio-electric generator that keeps the gun charged as long as it is held, simply hold the gun anywhere but the handle
Weapon Sight	A two-pronged rear sight located on the hopper's latch lines up with a prong above the weapon's barrel, these are removable and sit on a rail that supports additional/alternate optics
Attachment Hard Points:	The rifle has a rail along the top for optics to be mounted to, a rail on either side of the barrel for a small accessory, a rail along the bottom for grips and a harpoint at each end for a weapon sling to be attached

Pricing The Rock Salt HDR is sold for **150KS** per unit.

Replaceable Parts and Components

Listed below are replacement parts for the Rock Salt HDR as well as prices for said parts.

Replacement Electronics and Electro-Magnets: 70KS

Spare Hopper: 15KS

Rifle Sling: 10KS

Rifle Bag with extra pockets: 40KS

Red Dot Sight: 30KS

Tactical Flashlight: 15KS

Vertical Foregrip: 10KS

Replacement Body: 30KS

Ammunition Below is information regarding the ammunition that this rifle is chambered in:

Orb Shot		
Type	Price (100 Rounds + Hopper)	
Ammunition:	Bruiser	
Bruiser	60KS	DRv3 Tier 1 Light Anti-Personnel
Ammunition:	Bone breaker	
Bone Breaker	100KS	DRv3 Tier 2 Medium Anti-Personnel
Ammunition:	Heart Stopper	
Heart Stopper	160KS	DRv3 Tier 3 Heavy Anti-Personnel

OOOC Notes

[SirSkully](#) created this article on 2018/06/07 12:59.

Approval info [here](#)

Products & Items Database	
Product Categories	weapons: rifles
Product Name	Rock Salt Home Defence Rifle
Nomenclature	GH-W3-3A
Manufacturer	Galactic Horizon
DR v3 max	Tier 3

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