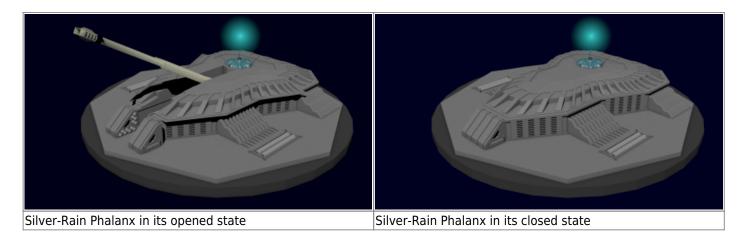
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# **Mark 1 Silver-Rain Phalanx**



Often referred to as 'Silver Rain' due to the shining silver bullets used in the weapon, the Mark 1 S.R. was designed for use strictly against light armored targets such as star fighters and enemy ordinaances. The weapon works in similiar fashion to a high-speed machine gun, spitting out bullets by the hundreds of mere seconds to fill space with thousands of tiny, high-explosive projectives that can act as mini-mines for anyone who crosses paths.

The weapon is considered be a close-in weapon system due to it's limited range, although in space range isn't much of a factor. The weapon is mostly automated and run by a ships AI, although manual targetting can be made possible, just not very efficient. Most Neshaten consider this weapon to be 'crude', but most also consider it effective in its job.

Originally meant for just ground based defenses, the turret was also approved in its design phase for use on ships and stations. It first saw service in EE001-v(YE 35)

Other, much heavier versions, of this system are in development but presently only a light mounted version exists.

## **Details**

Main Details		
Class	Anti-Fighter/Ordinance	
Туре	Close-in Weapon System	
Designers	Yuina'cema Merchant Family	
Manufacturer	Yuina'cema Merchant Family, Mliitary Dockyards	

## **Specifications**

Main Specifications			
Rate of Fire	3,500 Rounds a minute		
Effective Range (Space)	Virtually Unlimited		
Effective Range (Atmosphere)	4.8 Km		
Maximum Range (Atmosphere)	6.9 Km		

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Main Specifications		
Primary Ammo	k20x8 120mm Tristen Shell	
Caliber	20 x 102 mm	
Muzzle Velocity	1,100 m/s	

## **Components**

## **Sensor Pod**

Located on top of the unit and just behind the barrel is a dedicated sensor pod that functions as the main targetting unit for the turret, it can track up to twenty diffferent targets and prioritize which ones are a threat and which are not. It's most noticable due to it's nine antenna's that protrud of it and the hazard light that is atop one antenna. The light changes colors depending on the status of the turret, blue means it's inactive, while red shows that it's active.

## **Gun Barrel**

The Silver Rain's main gun barrel. The barrel is over one thousand two hundred mm's long. It uses a linkless feed system to supply it with ammo, the barrel uses magnetic rails to propel the projectiles at nearly one thousand meters a second.

#### **Ammo Drum**

Located toward the bottom of the turret is an automated ammo storage drum, the drum has enough room to hold over four hundred and forty eight thousand rounds of ammunition, which the weapon can easily expand in less than eight minutes of continous fire.

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