Zen Automatic Rifle Compact Type 39

The ZARC-T39, otherwise known as the ZARCNAM, is a weapon produced by Zen Armaments and intended to replace the older weaponry of Zen Armaments with a more up-to-date and capable weapon. It was created and began production during YE 39, aimed at a market for the common civilian and various military forces of the Kikyo Sector.

About the Zen Automatic Rifle Compact Type 39

At the turn of YE 39, it had been nearly five years since the creation of the original weapon that had made a great impact on Zen's sales. With that age, it was a no-brainer to try and figure out if they could improve upon the trademark design of the ZARC and its larger ZAAR. Rather than make two weapons, they wondered if they could produce a new platform from one of them. Combining two weapons, however, unintentionally led them to trying to work with NAM. As a company who helps supply them, the scientists of Nepleslia paired up with the corporation to highlight what could go from the weapon and how to streamline it to still functionally achieve similar power. A joint project to provide NAM experience to pair with Zen's ingenuity and inspiration.

It took only a matter of a few months, plenty of testing, and more than a handful of the weapons blowing up while firing, but they created a new ZARC to act as a platform. The new weapon had been shaved of unnecessary parts, fitted with stronger systems based along Nepleslian-provided designs, and ultimately combined with a second weapon to act as an integrated underbarrel weapon. The combination of Zen and NAM had a profound effect on the Type 39's model, leading to its nickname and more loved name, the ZARCNAM. With further work to provide Nepleslia's soldiers with every type of attachment a gun could need, Zen had ultimately built one of the highest grade civilian and military weapons in their entire inventory.

Nomenclature Information

• Designer: Zen Armaments and Nepleslian Arms and Munitions

Manufacturer: Zen Armaments

• Name: Zen Automatic Rifle Compact, Type 39

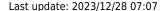
Nomenclature: Ze-W4-2c

• Type: Carbine / Plasma Weapon

• Role: Compact Combi-Weapons Platform

Length: 23 inchesMass: 9 pounds / 4 kg

Appearance





While it has many modifications to change how it might look, the default ZARCNAM is still the same powerful weapon its original design hoped to acquire. A compact beast with a magazine that looks almost ridiculous, the weapon is hard-cut and sports a rather bulky shape along much of it. Its barrels are short, thanks to modifications inside allowing it to retain the effect of a longer barrel. The stock point of the weapon is essentially a ring-system, allowing it to be tightened either around a stock or left completely empty to provide a compact weapon. Jutting from the top of the gun's back is a small ammo-counter and a display screen that can quickly be tapped through during combat to check more in-depth statistics on the weapon through a touch screen. Noticeable changes in design, however, are the changes taken to its slide and its mag release in an attempt to make magazine transition a much smoother process to allow rampant shooting.

While the weapon is sold to anyone, its combined heritage from being worked on with NAM and Zen alike has left its default colors a mix of black, green, and gold. When ordering a weapon, however, one can get any color they desire for every part of the gun. Or, of course, one can always order it in the entirely black colors one expects when buying a Zen weapon.

Discharge Information

The ZARCNAM has two barrels built into it, providing two types of discharge.

Primary Barrel	Description
Muzzle Flash:	Shape and size varies, color is white-orange.
Retort:	A harsh, staccato clack sound when firing semi-auto. In bursts, the weapon makes a harsh "Zzkrk" sound, akin to a zipper and a loud clack. When full-auto, it produces a sharp "dak" like clacking.
Projectile/Beam Appearance:	N/A
Effective Range	Up to 600 meters, based on gun modifications and skill of shooter.

https://wiki.stararmy.com/ Printed on 2024/05/23 09:38

Primary Barrel	Description	
Rate of Fire:	900 rounds per minute (burst), 800 rounds per minute (full-auto)	
Recoil:	Low to Medium depending on rate of fire.	
Secondary Barrel	Description	
Muzzle Flash:	Blue flickers, roughly four inches long that "spill" downward.	
Retort:	When fired semi-automatically, it sounds like a loud "hokk" followed by a brief hiss of air. When fired in a stream, it has a low-pitched, rapid hum.	
Projectile/Beam Appearance:	A considerably bright white-blue orb-like shot or a blue stream of plasma.	
Effective Range	100 meters in shot form, up to 20 meters in flamethrower form.	
Rate of Fire:	20 shots per minute	
Recoil:	When firing shots, considerable recoil. When projecting/spewing, essentially none.	

Ammunition

Although the ZARC utilizes the same bullets from the original ZARC, it makes up for this with a far more powerful yet simple magnetic accelerator in the gun. This allows the ZARC's bullet to be expelled with far more force, as it hits the magnetic accelerator after initial firing to accelerate to even greater heights.

The plasma underbarrel of the ZARCNAM is intended to provide an anti-power armor or obstacle solution. When loaded into the ZARCNAM, it will drain a cell immediately to fill its internal storage, allowing the operator to fit another to essentially "double-mag" the weapon. Useful for attacking power armor that has already been damaged, the gun's major uses are using it in streams to effectively spew plasma within a short radius, effectively allowing the user to melt common footsoldiers. Other uses allow it to melt and slowly erode through walls, providing the user has enough ammo.

Primary Weapon

7.5 x 40 mm Zen AR	
Semi-Auto	T2
Burst	T2
Auto	T2
Capacity	Either 10 or 30 shots, depending on magazine.

Secondary Weapon

Zen Armaments Plasma Fuel Cell		
Mode	Damage	
Semi-Auto	T5	
Stream/Continuous	T4	
Capacity	Up to fifteen seconds of continuous flow / 10 shots1)	

Last update: 2023/12/28 07:07

Weapon Mechanisms

The following charts/tables explain the two mechanisms that the ZARCNAM utilizes...

Primary Weapon			
Primary Firing Mechanism	Gas-operated, Short-stroke piston		
While it still maintains a fairly traditional process one would expect from a short-stroke weapon, the			
ZARC rids itself of a slide bolt through the usage of parts within. Holding the mag release allows a			
magazine to fall out or be loaded, while releasing it cycles the weapon's slide back and then forward to			
, , , , , , , , , , , , , , , , , , , ,	osition ensures that this combination allows the still mostly		
similar receiver to eject, doing so at a slightly lower angle but further outward. Primary Mode Selector A simple slide-positioned selector above the trigger.			
Timary Flour Science	Loading the primary gun only requires the magazine		
Primary Loading	release to be held down, the magazine pushed in, and		
ary _saam.g	released.		
	Secondary Weapon		
Secondary Firing Mechanism Electronic Firing			
	rast, is very simple. When its mode is selected, it utilizes its		
, , ,	work in combination with the plasma within its storage tanks.		
	id-speed projectile or a liquid-like stream. When completely		
held down, the underbarrel will complete	, -		
To refill the plasma underbarrel, one only needs to hold the			
SACONDARY I ADDING	ase button on the cell and shove it into the side of the , then release. The cells can be left in or taken out once		
	e transferring the stored amount into the gun.		
A to	oggle switch on the underbarrel, allowing one to set it to		
	er "Semi" or "Full", to allow it to fire in either shot or		
stre	eam-form.		

- Firing Modes: Safety Underbarrel Semiautomatic Burst OR Auto
- **Weapon Sight:** While it has sights and short-range scopes, the traditional method of aiming the ZARC is with its two-point ironsights, which utilizes a ring and pin-point method.
- Attachment Hard Points: The weapon has three technical mounting points through its universal top-sights mount, underbarrel mount, and stock mount. While you can theoretically put most attachments on the weapon, it is recommended to avoid mixing it with weapons too different in size. A fourth attachment can be considered to be the plasma cell, as its grip-like shape allows it to be left in and used as a side-grip.

Auto, Burst, and Popular Variations

When ordering a ZARCNAM, it is required to specify which version you want, as the weapon can be made to fire in burst or fully-automatic. If one does not specify, there is no guarantee as to which version Zen will send. Not only that, but Zen also handles a selection of customized ZARC to be purchased at discounts, rather than requiring the buyer to customize it themselves.

https://wiki.stararmy.com/ Printed on 2024/05/23 09:38



A combat rifle-inspired burst variant, promoting a more traditional and capable mid-to-long range weapon.

Pricing

• Base Gun: 500 DA

• Carbine Variant: 550 DA

Replaceable Parts and Components

10-shot Magazines: 20 DA30-shot Magazines: 50 DA

Optional Attachments

Barrel Attachments		Pri	ice
Muzzlebrake		10	DA
Compensator		10	DA
Plasma Shot Accele	erator	15	DA
Stock Attachments	Price		
Rail Stock	5 DA		
Skeletal Stock	30 DA		
Full Stock	40 DA		
Sight Attachments	Price		
Holographic Sight	20 DA		
x4 Scope	25 DA		
x8 Scope	40 DA		
Underbarrel Attach	ment	s P	rice
Angled Grip		15	5 D/
Bi-pod		10) DA

Ammunition

Last update: 2023/12/28 07:07

Ammo Price Quickchart		
7.5 x 40 mm Zen AR	Price	
50 Rounds	20 DA	
100 Rounds	40 DA	
270 Rounds	65 DA	
Zen Armaments Plasma Fuel Cell		
Single Cell	50 DA	
Double-length Cell	75 DA	

OOC Notes

The ZARCNAM was created with the use of many references to inspire and help guide the intended image of it. This, of course, includes the original ZARC created by Arieg as one of its prime sources of stylistic appearance.

created this article on 2017/08/23 09:01 at the request of Legix.

Products & Items Database		
Product Categories	weapons: rifles	
Product Name	Zen Automatic Rifle Compact Type 39	
Nomenclature	Ze-W4-2c	
Manufacturer	Zen Armaments	
Year Released	YE 39	
Price (KS)	250.00 KS	
DR v3 max	Tier 5	

potentially doubled if it gets loaded and a new cell gets plugged into the weapon

From:

https://wiki.stararmy.com/ - STAR ARMY

Permanent link:

https://wiki.stararmy.com/doku.php?id=corp:zen:zarcnam39

Last update: 2023/12/28 07:07

