

EM-W2 Emrys Plasma-Pulse Pistol (P3)

Emrys Industries

A Tamabagane Company

The Emrys Plasma-Pulse Pistol or P3 as it often called is part of a new line of weapons [Emrys Industries](#) released at the end of [YE 34](#).

About the P3

The P3 fires a small plasma charge. Superheated argon is suspended in a magnetic field and then projected from the weapon. The heating cycle results in a distinctive sound. The P3 has a very low recoil, the charge travels at 375 m/s (1,230 ft/s) until it hits an object and releases the plasma energy. The weapon has two firing modes low and high. The majority of the weapon is dedicated to the heating/cooling and field generation. Due to the energy state of the argon, the charge has a purple hue to it.

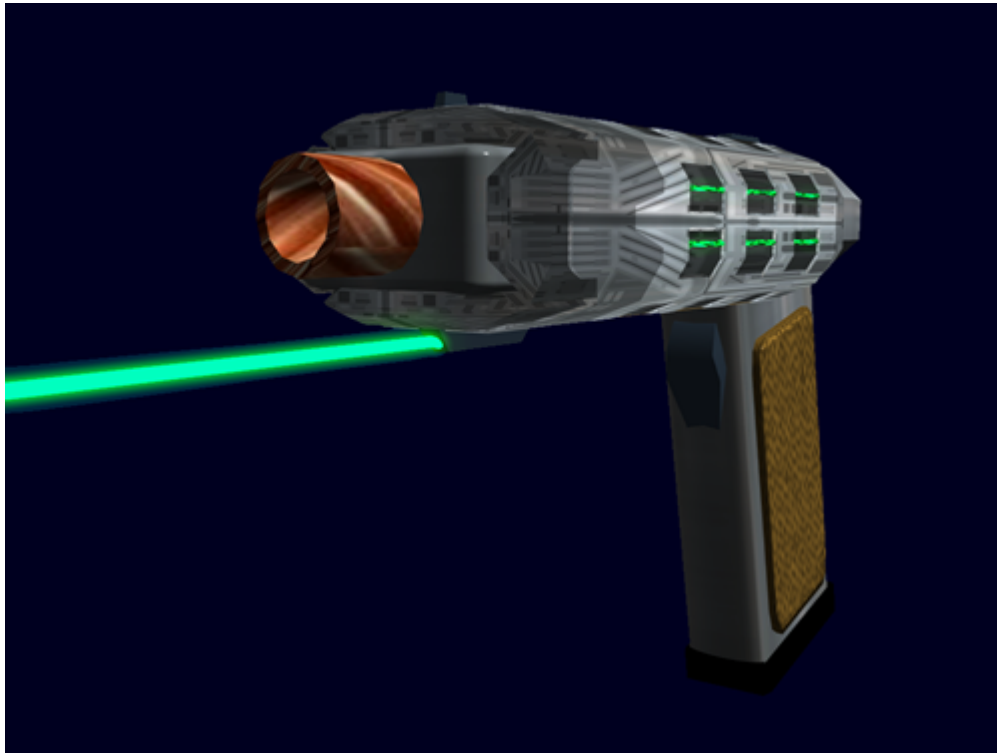


History

[Emrys Industries](#) developed the plasma-pulse line to replace their earlier weapons. The concept was to product a simple, rugged weapon the did not use scalar energy or projectiles. Both of which could be detrimental to space vehicles, and installations.

Unlike other plasma weaponry this form is not radioactive, which means the weapon can be readily used by a person without wearing a form of power armor. The choice to use argon was due to its inert nature and being non-toxic.

The first prototypes were too large to be wielded by a person even if they were in a PA. These proof of concept weapons however allowed the [TCRD](#) technicians to perfect the technology which was then scaled down for the P3 and PPR.



Appearance

The P3 is L-shaped when seen from the side. The hand grip has the trigger button in the front. There are three buttons and LED's at the top of the grip. The grip has rounded edges for comfort. The magazine base is visible at the base of the hand grip. There is a laser sight mounted on the bottom of the weapon. Visual sites are located on the top of the weapon.

Details

Manufacturer: [Emrys Industries](#) Nomenclature: EM-W2-1a Type: Plasma Class: Pistol Designer: [Tamahagane Corporation R&D](#) **Price:** 750 [KS](#), includes holster

Dimensions

Length: 17.78cm (7 in) Height: 10.8cm (4.25 in) Width: 5cm (2 in)

Damage Capacity

See [Damage Rating \(Version 3\)](#) for an explanation of the damage system.

- Low: 2 [PDR](#)
- High: 4 [PDR](#)

Specifications

Effective Range 50 m (55 yd) **Shots:** 12 low / 6 high



Using the P3

Pressing the trigger lightly charges the weapon, and turns on the laser sight if enabled. Fully pulling the trigger activates the firing coils which accelerates the charge out of the weapon. If the trigger is released the charge is allowed to cool and then returned to the gas canister.

Enabling/Disabling Laser sight

The laser sight can be disabled by pressing the Off and Low buttons for three seconds. To enable the laser site press the Off and High button for three seconds. (The default setting is for the site to be enabled.)

Controls

These are the controls on the P3. The predominant one is obviously the trigger. When it is lightly pressed it activates the laser site. The other controls are three buttons on the back of the weapon. They control the operation of the weapon, from left to right, Off, Low, High. There is a small display on the back of the weapon just above the grip, this provides the weapon status.

Magazine

The magazine is fitted into the pistol grip. It has two chambers, the first is the container for storing the argon gas. The second is the power cell for the weapon.

Accessories

- Extra magazine, 50 [KS](#)
- Basic Charging station, 150 [KS](#)
- Large Charging station, 300 [KS](#)
- Tank of Argon gas, rechargeable 50 [KS](#)

Basic Charging Station

The Charging station must be attached to a dedicated power supply, and to a supply of Argon. It is capable of charging two magazines at the same time. It has a charging status indicator by each charging slot. Charging time is thirty minutes.

Large Charging Station

This has all the same features and performance of the basic station, but is capable of handling up to ten magazines.

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