

Peanut Scout Aerodrone

"Brutality and injustice made us raise our hands towards the sky for years; God didn't respond us, but drones came to our rescue." - M.F. Moonzajer



The Peanut is a man-portable tactical reconnaissance and spy drone commonly carried by [chelti](#) soldiers into battle and hand launched. It has been used in chelti forces before they became FTL capable in YE27.

About the Peanut

The Peanut is a cheap and disposable eye-in-the-sky for ground forces, able to be deployed in large numbers to accurately survey wide areas, and nimble and controllable enough to fly within dense cover and buildings. The drone is semi-autonomous, able to scout and circle on its own with the operator taking control whenever they need a better look at something in particular. It's cheap enough that the most expensive components are usually the sensors it carries.

Key Features

- Highly portable
- Able to be used in small spaces
- Can be carried on vehicles
- Provides accurate intelligence in a variety of spectrums.

History

The offspring of various hand-launched and disposable drone spotters, the Peanut merges ease of use and carry with acceptable recon capacity and range. It is a pre-crash design but remains effective without modification on almost any planet with sufficient atmosphere, using an electrical battery array to supply its motors and sensors.

Some models have been converted with anti-grav capability to use on airless terrestrials.

Rivals

None known at this time.

Appearance



It looks somewhat like a very fat frisbee with contra-rotating fans hidden within. It has two prominent sensor clusters, one on the rim of the frisbee and the other rotating centrally located on the underside.

Statistical Information

Organization: Chelti armed forces Type: Recon drone Class: Drone Designer: Nation Armories
Manufacturer: Nation Armories Production: In Production Price: 1200KS

Width: 20cm Height: 5cm

Speeds

Air speed: 120kmph

Range: 5km (direct line of sight) or 1.5hours battery life. Expected Lifespan: Less than 36 hours in combat (interdiction by enemy fire)

Interior

The central sensor dome sits below two electric motors which push circular arrays of propellers in opposite directions to maximize lift. Around these propellers are the outer sensory station and battery arrays to power the device. The propellers pivot in the center to control direction and speed.

Onboard Systems Descriptions

- 2x Circular Propellers. Plastic. Inexpensive.
- 2x Sensor pods. EM,IR,UV sensors, plus laser microphone and rangefinder.
- 20x Battery pads. Rechargeable with infantry onboard kit.

Would You Like To Know More?

- [Chelti Armory](#)
- [terminology](#)
- [Chelti Mercenaries](#)

From:
<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:
https://wiki.stararmy.com/doku.php?id=faction:chelti:armory:drone:peanut_aerodrone

Last update: **2023/12/21 05:25**

