


Fantastic Media Drone

The FANTASTIC media drone was originally developed for use by [YTP Entertainment](#), but as the design evolved through the production process its possible other uses and possible markets for its sale became more evident. The FANTASTIC media drone became available in [YE 44](#).

FANTASTIC Media Drone	
	
Designer:	Motoyoshi Kaoru and YTP Entertainment
Nomenclature:	Yu-O3-1A
Manufacturer:	Yugumo Corporation
Fielded by:	YTP Entertainment , Yamatai Interstellar News Network (YINN) , and SANDRA
Damage Rating (Version 3)	Tier 1
Production Level	Mass Production
Pricing	2,000 KS

Propulsion and Range

The FANTASTIC Media Drone uses the same propulsion system as the [KAIMON/Ascendant Companion](#) It has a built-in anti-gravity system, and micro-thrusters for maneuvering, station-keeping, and attitude control. It can sustain speeds of up to 25-35km/hour (atmospheric in 1G).

The system recharges wirelessly when in the field of influence of higher [KAIMON](#) systems. It holds a charge in its capacitor system of sustaining roughly 22 hours of continual use outside of the recharge range. Additional capacitor modules can also be carried by the user for additional operational life with swap-out.

It can be charged through a charging port compatible with most mobile power generator systems.

History

In YE 43, [Motoyoshi Kaoru](#) sought to design a drone that would compliment [YTP Entertainment](#) artists while they were on stage. As the design progress continued, the drone's other possible applications in the [Yamatai Star Empire](#)'s media industry became apparent. So in YE 44, after the drone was released for use by [YTP Entertainment](#) it was marketed towards [Yamatai Interstellar News Network \(YINN\)](#), and [Star Army News Distribution and Reporting Agency](#) for their use in the field.

Function and Design

The FANTASTIC media drone can:

- Record events via built-in [microphones](#) and [optical cameras](#).
- Project lighting designs, images, advertisements, and special effects with [volumetric projectors](#). It can also be used to project interactive terminals and displays.
- Deliver amazing [surround sound](#) via its integrated speaker systems.
- It can be used to access some hazardous areas that reporters and announcers are unable to reach.
- It can connect to other [KAIMON](#) systems, as well as [SYNC](#) and civilian [PANTHEON](#) systems.

Appearance

The FANTASTIC media drone is a sphere-shaped drone that is 25cm in diameter. It has multiple eye-like openings, due to the tinted [transparent durandium](#) domes around the center where the drone's cameras, microphones, and other utilities are concealed.

The [Omnihue](#) coating allows for many different paint themes such as:

- [MYPAT](#)
- [Yūzuki](#)
- [RIKUPAT](#)

Concert Swarm

A popular usage of the FANTASTIC media drone is for concert swarms. This method involves using multiple drones to deliver true surround sound, and project volumetric images and light shows to an audience. They are often used to project stage props, and provide non-fixed lighting, and professional recording of events. Artists can even use the drone to connect to other drones such as the [KAIMON/Ascendant Companion](#) to offer fans exclusive gear and digital media offerings.

Media Use

Media outlets like [Yamatai Interstellar News Network \(YINN\)](#), and [Star Army News Distribution and Reporting Agency](#) can send in drones to record news sessions, record reporters in the field, and provide live coverage of events that can be transmitted back through [SYNC](#).

Subsystems

The subsystems and construction of this drone.

Hull Construction

The hull and frame of the drone are made of very thin [Omnihue](#) coated [Durandium Alloy](#). Its inner systems bay is lined with [Yarvex](#) and [Yarvex Foam](#).

Power Systems

The system uses a rechargeable capacitor system that recharges wirelessly when in the field of influence of higher [KAIMON](#) systems. It holds a charge in its capacitor system sustaining roughly 22 hours of continual use outside of the recharge range.

Electronics Suite

The drone is equipped with [KAIMON-Passage](#) along with its integrated communications and sensor systems.

Propulsion Systems

The FANTASTIC Media Drone has a built-in anti-gravity system, and micro-thrusters for maneuvering, station-keeping, and attitude control. It can sustain speeds of up to 25km/hour.

Anti-Tamper Systems

The drone will create an internal systems overload if it is tampered with. The [KAIMON-Passage](#) system will also clear its memory. This is great for preventing the theft of event coverage or exclusive interviews.

OOO Notes

Andrew created this article on 2022/10/26 06:55.

- Art from Midjourney bot from Andrew, Yuuki edited and improved.
- This was approved by Wes on 2022/11/25.¹⁾

Products & Items Database	
Product Categories	robots
Product Name	FANTASTIC Media Drone
Nomenclature	Yu-O3-1A
Manufacturer	Yugumo Corporation, YTP Entertainment
Year Released	YE 44
Price (KS)	2,000.00 KS
DR v3 max	Tier 1
Star Army Logistics	
Supply Classification	Class N - MISC
First Used	YE 44

¹⁾
<https://stararmy.com/roleplay-forum/threads/fantastic-media-drones.69479/#post-431886>

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