Starshield Graviton Clamp Anchors

Starshield Graviton Clamp Anchors were developed by the Yugumo Corporation in YE 45.

Year of Creation	YE 45
Designer	Yugumo Fleetworks
Nomenclature	YU-U6-1A
Manufacturer	Yugumo Corporation, Yugumo Fleetworks
Fielded by	Yugumo Corporation
Availability	Mass Production
Price	Set of 5 for 850KS

History and Background

The Starshield Graviton Clamp Anchors were created by Yugumo Fleetworks to be included in Yugumo Standard Damage Control Alcoves and for retail sale in YE 45. The anchors were designed to securely hold repair materials in place, particularly in environments with zero gravity.

Function and Design

Graviton Clamp Anchors are specifically engineered to function effectively in the absence of gravity. This makes them indispensable tools for repair and maintenance tasks in space, where traditional methods of securing materials and equipment are impractical.

Advanced Graviton Technology

These anchors utilize cutting-edge graviton generators, with the same fundamentals as the KFY Graviton Beam Projector to create a localized gravitational field. This field effectively mimics the pull of gravity, allowing materials and equipment to be firmly anchored in place as if they were in normal gravity.

Adjustable Clamping Mechanism

Graviton Clamp Anchors come equipped with an adjustable clamping mechanism that can accommodate a wide range of materials, shapes, and sizes. This flexibility ensures that they can securely hold various repair materials, including metal sheets, components, and even delicate instruments.

Safety and Precision

The clamping mechanism is designed to provide a secure grip while minimizing the risk of damaging the materials being held. This precision is crucial, especially during delicate repair tasks like soldering or working with fragile components.

Durability

Graviton Clamp Anchors are constructed using Durandium Alloy that can withstand the harsh conditions of space, including extreme temperatures, radiation, and vacuum. They are built to be reliable tools for extended missions. Their capacitors are rechargeable, which can be integrated into the Yugumo Standard Damage Control Alcoves. During normal operation, the capacitors hold an 8-hour charge.

Usage

Operators can control and adjust the Graviton Clamp Anchors through a user-friendly Volumetric Display interface that provides real-time feedback on the clamping force and stability. This interface allows for precise adjustments during repair processes.

Compatibility with Drones

Graviton Clamp Anchors are often designed to integrate seamlessly with KAIMON/Ascendant Companion. This synergy between anchors and drones enhances the efficiency and precision of repair work.

Multi-Purpose Use

These anchors are versatile and can be employed for various repair tasks, such as affixing new components, stabilizing damaged structures, or facilitating painting and coating applications.

Emergency Repairs

Graviton Clamp Anchors are essential tools for emergency repair situations in space, where quick and stable solutions are crucial to maintaining the safety and functionality of spacecraft and space stations

OOC Notes

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Art was made in Midjourney by Andrew.

⬚ This article is a work-in-progress. Is it not currently approved.

Products & Items Database	
Product Categories	tools
Product Name	Starshield Graviton Clamp Anchors

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Nomenclature	YU-U6-1A
Manufacturer	Yugumo Fleetworks, Yugumo Corporation
Year Released	YE 45
Price (KS)	850.00 KS