

# SUPERTRACK

## Z10MK3

### Ka-BAND Maritime VSAT Antenna

Undoubtedly, Z-series Mk3 is the best solution for the military application. Its rugged body is durable in the harsh circumstances such as wartime condition with strong shock and vibration. This high-grade VSAT will allow your ultimate effectiveness of network connection, having shown its true worth in Naval vessels around the world.



\*Design is subject to change without notice



Lower Loss  
Higher Durable  
Radome



Dual Antenna System  
Support



High Tracking Speed  
More than 90° / sec



Bluetooth Connection  
between PC & PCU



Shock Absorber  
MIL-STD-901 Complied

## PRODUCT KEY FEATURES

- **Built in Shock Absorber**
- **Automatic Satellite Search & Skew Control**
- **Unlimited Azimuth**  
Uninterrupted searching keep you in business however you ship turns  
Cable wrap free
- **Brake System**
- **Accurate Signal Acquisition by KNS's Distinctive Algorithm**
- **Pre-programmed Satellite Database**  
Editable 80 satellite data
- **Antenna Control Unit**  
3 Types of Gyro Input  
(NMEA, Synchro, Step by Step)

## HIGH END VSAT SYSTEM

This High-End SuperTrack Z-Series MK3 allows your ultimate effectiveness of network connection even though in harsher environment. You will feel the definite difference from what you expected at VSAT connection via our high performance and easy maintenance within more rigid body structure which is proudly approved for naval vessels.

(MIL-STD-901 compliance)

## EASY MAINTENANCE

Z-Series MK3 hires same motor for all 3 axis and all MK3 systems. Moreover, All-In-One PCU helps to technicians for easier maintenance of Antenna System. Web-Based S/W makes easier diagnosis and maintenance.



## Web-Based SCS S/W

## CERTIFICATION/QUALIFICATION

Certification

R&TTE CE RoHS EN 302 340

Military Standards

MIL-STD-901 MIL-STD-461  
MIL-STD-167 MIL-STD-810

Satellite Approval

