

KINGSAT

Maritime Antennas

NEW

3-Axis Auto Tracking Maritime Satellite TV Antenna Systems

TVRO



WiFi ACU



Remote Viewing



Ku Band



Water Proof



KM-X6/KM-X8

Excellent Anti-Heavy Sea Tracking Ability

Proprietary algorithm, advanced 3-Axis stabilized mechanical design and high-sensitive gyro enable always-lock connectivity and worldwide deployment

Built-in GPS Module

An integrated GPS module allows for accurate positioning and faster initial signal acquisition

Powerful Signal Receiving Performance

Advanced self-made LNB and RF processing components enable the best receiving performance and powerful tracking ability

Extendable Worldwide Satellite Library

The ACU is pro-programmed with all Worldwide Satellite database and can be easily revised or extended manually

3-Axis Stabilized & Automatic Skew Adjustment *

Advanced 3-Axis stabilized mechanical design with a 4th Axis of automatic skew adjustment system guarantees optimal tracking performance

Wifi-enabled & Easy-to-use ACU Design

Built-in Wifi module enables upgraded remotely and monitored status via mobile phone

User-friendly Operation

ACU with clear guidance makes user easy to modify setting and monitor status of antenna. Easy to change target satellite by one button

Easy-to-install Aesthetic Design

Simple installation and setup design save labor and maintenance costs. Proprietary aesthetic maritime white dome of environment-resistant feature shows elegant image

*Auto skew adjustment for linear model only



Satellite Reception
Worldwide



Multimedia for
Moving Vehicles



Crystal Clear
View



One-button Control
Automatically

TVRO Model	X6	X8
Physical		
Dish Diameter	64CM (25")	85 cm (35.5")
Dimension	78 X 80 CM	122 X 110 CM
Weight	37 KG	68 KG
Technical Specifications		
Frequency	Ku Band (10.7~12.75GHz)	
Minimum EIRP	46dBW	43dBW
Operating Platform	3-Axis Stabilized (Azimuth, Elevation, Cross-level) and 4-Axis Tracking(Skew angle)	
Polarization	Linear or Circular	
Elevation Angle	-5°~115°	
Azimuth Angle	690°	
Cross-level Angle	±35°	
Ship Motion	Roll±25° Pitch±15° Yaw±8°@6 sec period	
Tracking Rate	>90°/s	
Temperature	-30°C~70°C	
Humidity	0~95%	



X6



X8

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