

Marine Satellite TVRO System

M33S / M37S / M45S / M60S

M33S



M37S



M45S



M60S



*Enjoy Satellite TV on Board and Anywhere with **Modootel**
Marine Satellite TV Antenna SyStem*

modootel®



Marine Satellite TV Antenna M33S / M37S / M45S / M60S

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Modootel marine satellite TV antenna allows you to access "TV Anywhere" with high quality system wherever you are.

The stylish Modootel satellite TV antennas use automatic easy operation to find the satellite signal quickly in harsh weather conditions.

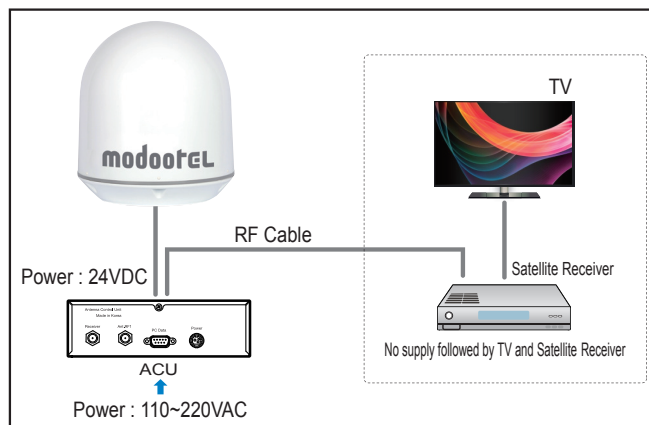
- Specification

Spec.	Model	M33S	M37S	M45S	M60S
Input Frequency		Ku-Band(10.7GHz ~ 12.75GHz)	Ku-Band(10.7GHz ~ 12.75GHz)	Ku-Band(10.7GHz ~ 12.75GHz)	Ku-Band(10.7GHz ~ 12.75GHz)
Minium EIRP		51dBW	50dBW	49dBW	47dBW
Polaization		Horizontal/Vertical RHCP/LHCP	Horizontal/Vertical RHCP/LHCP	Horizontal/Vertical RHCP/LHCP	Horizontal/Vertical RHCP/LHCP
Output Impedance		75Ω	75Ω	75Ω	75Ω
EL Control Range		680°	680°	680°	680°
AZ Control Range		15° ~ 90°	0° ~ 90°	0° ~ 90°	0° ~ 90°
ROLL & PITCH		±65°	±65°	±60°	±50°
Tracking Rate		60°/sec	60°/sec	60°/sec	60°/sec
Operation Temp.		-15° ~ +60°C	-15° ~ +60°C	-15° ~ +60°C	-15° ~ +60°C
Storage Temp.		-20° ~ +70°C	-20° ~ +70°C	-20° ~ +70°C	-20° ~ +70°C
Humidity		95% R.H.	95% R.H.	95% R.H.	95% R.H.
Antenna Size		D43cm X H43cm, 7.5kg	D43cm X H48cm, 11kg	D50cm X H55cm, 13kg	D70cm X H74cm, 16kg
ACU Size		17.6 X 23 X 5.5cm, 1.1kg	17.6 X 23 X 5.5cm, 1.1kg	17.6 X 23 X 5.5cm, 1.1kg	17.6 X 23 X 5.5cm, 1.1kg
Power Supply		110 ~ 220VAC or 24VDC	110 ~ 220VAC or 24VDC	110 ~ 220VAC or 24VDC	110 ~ 220VAC or 24VDC

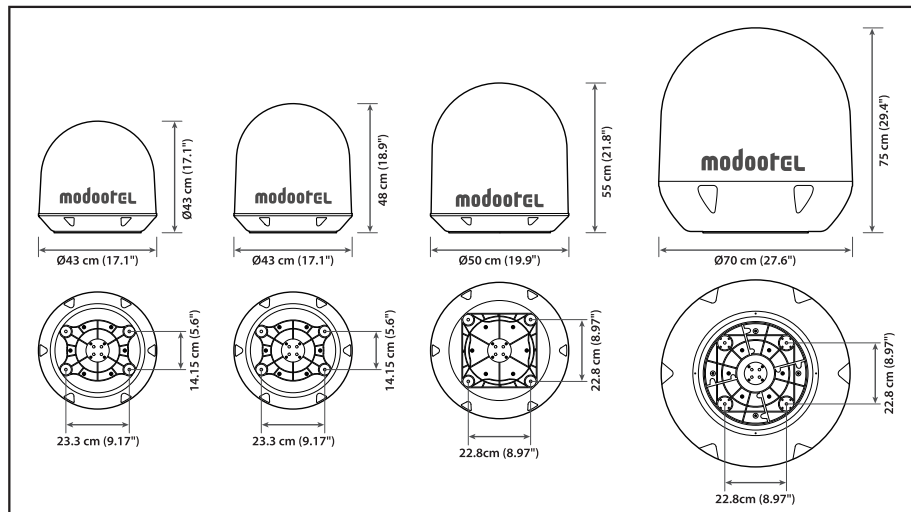
- Features

- * High speed tracking and Compatible for DVB-S2
- * Easy installation & Automatic system without any hard working
- * Compact and charming radome suitable for all types of vessels
- * More powerful tracking system for reliable signal reception
- * GPS equipped to support an automatic satellite acquisition
- * Supports Multiple TVs and receivers connection
- * Honest 3 axis system-stabilized azimuth & elevation with dynamic skew control
- * DiSEqC 1.2 function available
- * Built in GPS & Gyro free system

- Configuration



- Dimentions



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RM1307, 71, Centum Dong-Ro,
Haeundae-Gu, Busan, Korea, 612-020
Tel : +82-51-953-1331
Fax : +82-51-953-1505
E-mail : modootel@modootel.co.kr
<http://www.modootel.co.kr>