



UDK25

RF Armor 60cm RocketDish Kit

Stock Level: **Product in stock**

\$286.00 + GST

Description

The RF Armor UDK25 Includes both the Radome/Tube and Rocket Shield. RF Armor kits are made completely from marine grade aluminium to provide continuity between all parts and provide years of corrosion free service. The Ubiquiti Rocket Shield will Reduce/attenuate unwanted RF energy, either in-band, out-of-band, or out-of-channel from being seen by your radio greatly improving performance. Our Ubiquiti Rocket box replaces the Ubiquiti existing plastic mount and "fully" encases the radio within an aluminium box that has no openings larger than the quarter wave of the radio. Less expensive knock off Rocket covers utilize the existing radio mount and leave the back fully exposed to RF energy from nearby radios and those may that bounce off the back of the dish back at the radio. The Radome Tube extends from just outside the edge of the parabolic curve to out past the end of the stem to prevent unwanted RF energy coming from the top, bottom, and sides from reaching the stem greatly reducing unwanted noise to your radio keeping the radio focused only on the desired RF signal. The Rocket Shield (aluminium box) also provides EXCELLENT protection for the Rocket and it's jumpers from the elements.

Features

The Radome also reduces wind loading and ice build up on the antenna, and is designed to withstand 100+ Mph winds.

By lowering the noise levels, your signals will be much cleaner allowing higher sustainable air rates with fewer wireless retries

This Kit will not increase the gain of the antenna but you will only lose 0 to 1 dB compared to 2-3 dB for most other typical Radomes. We achieved this by using a specialized UV Stabilized Polystyrene material that is only .030 thick yet resilient enough to last in the most demanding environments!

Made from marine grade aluminium for light weight and to allow for electric conductivity keeping the shielding in contact with the antenna ground plain as well as providing years of rust free service!

These kits are 4th generation and have been refined based on customer feed back and extensive testing.

Specifications

Details

Manufacturer's Product Code	UDK25
Shield Construction	Marine Grade Aluminium
Radome Construction	UV Stabilized Polystyrene 0.030 thick
Compatible With	Ubiquiti airMAX 2.4 GHz 24 dBi RocketDish Antenna (RD-2G-24), Ubiquiti airMAX 5 GHz 30 dBi RocketDish Antenna (RD-5G-30), L-com 60cm 28.5dBi & 29dBi Dish Antenna, Pac Wireless/Laird 60cm 29dBi Single and Dual Polarity Dish Antennas

Resources

Manufacturer's Website

Details

Screw Pack	Yes
Radome	Yes
Warranty	Standard 12 Month RTB