



Santo Domingo, 27 de abril de 2020.-

Señores

Procuraduría General de la República Dominicana

Su despacho

Ciudad.-

Asunto: Cotización equipo.

Distinguidos señores:

Por medio de la presente, **Aldelay Groupe S.R.L.**, RNC número 1-31-34857-2, con domicilio social en la Avenida Abraham Lincoln esquina Gustavo Mejía Ricart, edificio Corporativo 2010, local 503, tiene a bien presentar formal cotización del producto cuyas especificaciones técnicas se describen más abajo.

Producto: **High Power UAV Jamming System J-UAV100**

Precio: **USD93,828.00 (Noventa y tres mil ochocientos veintiocho dólares norteamericanos) con impuestos incluidos.**

Nota: La tasa de cambio a utilizar, es de RD\$56.50 por US\$1.00.

Tiempo de entrega: 15 días hábiles a partir de la recepción del pago inicial.

Forma de pago: Con la colocación de la orden.



Today commercial drones has raised a privacy concerns among the people since most of the drones flies equipped with high quality cameras which can invade people privacy, taking photo of people and personal property. Also drones can be used to smuggle drugs, crash into buildings, act as peeping Toms, drop bombs, shoot guns, and gather personal data on anyone whom drone pilot want to harm. Hence a Jammer to block drones remote control signal to protect our privacy and personal space is required. Therefore, multi- purpose UAV Jamming systems focus on blocking the most commonly used remote control R/C communication link and GPS as well as 5.8G by commercial drones' manufacturer. We can also offer OEM/ODM service to meet the different application.

Main Application

- ✓ Critical infrastructure protection and information leakage (government premises, nuclear power plants, airports).
- ✓ Military and Homeland Security.

- ✓ Protection against espionage attacks.
- ✓ Protection of prisons against smuggling weapons, mobile phones and drugs.
- ✓ Border protection.
- ✓ GPS tracking

Advantages and Features

1. Modular construction for easy removal and plug in, maintenance, repair and upgrade.
2. Adopting digital synthesized technology (DDS), digital Software Programmed on the frequency bands and output power. More flexible for the field application. Each unit can jam five frequency bands simultaneously, each jamming band can be reprogrammed to be four channel frequency bands, totally can be up to 20 different frequency bands.
3. Each Jamming module is designed with a LCD display, indicating the module's working status as frequency band, output power, voltage, ampere, temperature, VSWR and status and so on.
4. Specially designed with two big ruggedized wheels on Military grade Pelican case 1560, easier to be moved on some bumpy uneven roads. Shockproof and drop resistance.
5. High-power portable multi-band jammer. Can be carried like a trolley case.
6. Equipped with a remote control unit. The operator can ON/OFF each module through the wired remote controller. There is an external LCD display to indicate the internal battery' power level to alert you recharge the battery.
7. Delicate ventilation design and built-in heat sink on the case to ensure cyclic non- stop work, even in hot climates, with no time limit.
8. Heat sink designing combining with the fans to make system in a cooling status.
9. Fully Rain-proof design available for some rainy weather. Composed of High IP grade waterproof parts to ensure high rain-proof capabilities.
10. With an internal battery, can be operated 1 Hour with an external LCD display on the control panel to indicate the battery level.
11. AC main or DC power, with a direct DC input on the side of the equipment for external battery connection.
12. With an external battery pack for optional as you required. Facilitating to change the battery timely for field use and extending the equipment's lifetime.
13. Can be portable and vehicle mounted, which it's biggest advantage of the application.

Technical Specification

Model	J-UAV100
Frequency Bands	5 bands 5720-5850 Mhz 15W (wireless data transmission) 2400-2500 Mhz 50-80W (WIFI/ Remote Control) 1559-1610 Mhz 50-80W (GPSL1/GLONASS) 900-930 Mhz 50-100W 400-433 Mhz 50-100W (Remote Control) Every Frequency bands can be customized as required.

Module Output Power	15 – 100 Watt/Band Power Adjustable by the software.
Module Quantity	Five modules
Size	56.5 x 46 x 27cm(Pelican case 1560)
Net Weight	Approx.37k
Antenna Type	Omni/directional antenna (optional).
Effective Range	<i>550 + Meters Ratio, 1100 Meters Diameter (1Km+Dome)</i>
Power supply voltage	230VAC/110VAC, 27VDC







Para cualquier aclaración, le informamos que estamos a su disposición en el número telefónico 809-882-8172 y en la dirección de correo electrónico jalmazar@aldelaygroupe.com.

Sin otro particular,

José Eliseo Almánzar
Gerente