Dejero

EnGo Versatility
For Public Safety

The Dejero EnGo works seamlessly with any unmanned aerial system (UAS) to share high-quality live video from aerial vantage points that enhances situational awareness during disaster and accident response and search and rescue efforts. Its versatile options include a compact backpack for portability and vehicle-rated video encoding/transmitting capabilities.

What it Does
Maximum versatility for UAS programs—serving double duty as a connected cellular backpack as well as a vibration-tested encoder/transmitter in a mobile command vehicle.

By simply securing the EnGo into the antenna dock and quick-connecting to high-gain external antennas, field teams can boost cellular reception, bandwidth, and resiliency in areas where signals are weak or networks are congested.

What it Delivers
Mobility and versatility
Easily go from backpack to vehicle dock with one cost-effective solution for UAS programs.

Dramatically boost cellular reception
Connect to the vehicle’s rooftop antennas, optimally arranged to boost cellular reception for always on connectivity.

Agnostic solution
No limitations—share real-time video with response teams from any unmanned aerial system.

Supported Devices
A backpack and Vehicle Antenna Dock is available for all Dejero EnGo mobile transmitters.

Pro Tip
Vehicle Antenna Dock
To maximize performance, it is recommended that rooftop antenna arrays are spread apart.

Backpack
Store and connect an external battery to extend EnGo battery life to 8+ hours of live HD video transmission.

These versatile options offer significant cost savings over other solutions thanks to the simplicity of one set of modems and a single turnkey connectivity plan for both backpack and vehicle.