

# AIRGAINCONNECT®

- ✓ Eliminates coax cable loss
- ✓ Improved connectivity, throughput and building penetration
- ✓ Supports First Responder Frequencies
- ✓ Built in North America

## Antenna + Modem = High Power Connectivity

Solve difficult connectivity challenges for Public Safety & Fleet, with AirgainConnect's rugged antenna-modem solution



### AIRGAINCONNECT® AC-HPUE™

6-in-1:  
Built in LTE x3,  
Wi-Fi x2, GPS x1 Antennas  
Cat-12 LTE modem

## HIGH IMPACT (Up to)

2x ↑ range

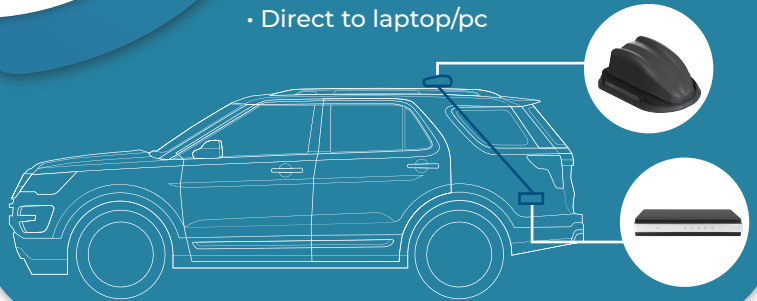
4x ↑ coverage area

10x ↑ power increase

1000% ↑ uplink signal strength

Easy installation, 3 config options:

- Redundant - alongside existing LTE antenna
- Direct to router WAN port via data cable
- Direct to laptop/pc



Conventional antenna + conventional internal modem  
23 dBm - 2 dBm (cable loss) = 21 dBm

Other HPUE Devices (with cable loss) = 29 dBm = 6x Power Increase

**AirgainConnect HPUE = 31 dBm = 10x power increase**



PRIMARY RESPONDERS



EXTENDED PRIMARY