



# ULAK RAPID BASE STATION

## CONNECTIVITY — ANYTIME, ANYWHERE, IN MINUTES

When communication infrastructure is unavailable, damaged, or simply too slow to deploy, every minute without connectivity amplifies risk, uncertainty, and operational disruption.

The ULAK 4G/5G Rapid Base Station is purpose-built for these critical scenarios — a rapidly deployable, carrier-grade, all-in-one solution that delivers secure, high-performance broadband connectivity anywhere within minutes, even under the most demanding and mission-critical conditions.

### KEY HIGHLIGHTS

- 4G/5G RAN&Core
- All-in-one platform
- Rapid deployment
- Infrastructure-independent
- Carrier-grade performance
- Extended coverage
- Anywhere connectivity

### DESIGNED FOR

- Disaster recovery
- Military operations
- Critical communications
- Public safety
- Rural connectivity
- Instant Coverage
- Instant Capacity



## ALL IN ONE ARCHITECTURE & PLUG- AND-PLAY DEPLOYMENT

### Self-contained mobile unit

Transportable Base station integrated all network, power, and support systems

### On-board power & utilities

Generator and ups systems enabling continuous off-grid operation

### Field-ready operation

Designed for rapid deployment and sustained missions in challenging environment

### Hybrid connectivity ready

Seamless operation with satellite and terrestrial transmission links



## COMPACT BASE STATION

**Ultra-Compact** – Small cabinet, easy transport.

**RAN & Core** – 4G & 5G in one system.

**Integrated 1m Mini Tower** – Compact tower, strong coverage.

**Portable Deployment** – Quick setup in field.

**All-in-One Connectivity** – RF, fronthaul, backhaul ready.

**Field-Ready** – Reliable in harsh environments.



## ON WHEEL BASE STATION

**Vehicle-Mounted** – Truck, trailer, and similar platforms.

**Operator Cabin** – Capacity for 2-3 personnel

**RAN & Core** – 4G & 5G fully integrated on vehicle

**Modular Tower** – Extends up to 12m for antennas.

**Long-Range Coverage** – Wide area connectivity.

**Scalable Capacity** – Add extra capacity easily.

**All-Terrain Mobility** – Rugged and remote operation.

**Extreme Weather** – Functions in heat or cold.

**Critical Mission Ready** – Disaster & public safety use.

**Integrated Connectivity** – Fronthaul, backhaul, and RF ready.