

MOBILE EDGE NETWORK



Enables your critical voice and data communication on any location.

Instant network solutions

Secure your emergency communication with a groundbreaking solution. Establish an instant and deployable **communication network** tailored for **unexpected and chaotic situations**. This innovative system by e-BO Enterprises creates a robust mesh network by connecting multiple boxes, ensuring seamless and reliable communication.

Emergency network in a box

In the midst of any emergency, we empower decision makers with quick, clear, and effective communication. We facilitate efficient coordination. Whether it's a natural disaster, a large-scale event, or an unforeseen crisis, the Mobile Edge Network provides the essential communication infrastructure needed to **manage the situation with confidence and precision**.

Highlights

- **Emergency conditions:** We bring the network where it's needed, when standard telecom fails.
- **Fast deployment:** Place your boxes up to 20 meters (60 feet) apart and turn them on. That's it.
- **Now you're in the know:** keep contact at all times with those in the line of fire.

Technical features

- 9-in-1 integrated antenna (4x Cellular, 4x WiFi, 1x GPS)
- 4x External ruggedized RJ45 ethernet sockets
- Battery fuel gauge to easily check charge state
- Onboard high-capacity 14aH lithium polymer battery with external ruggedized charge socket
- Integrated Battery Management System (BMS) protects battery health
- Staging services to pre-fit your router 'in the case' are available from e-BO

Environmental specifications

- Ingress Protection: IP67 (lid closed)
- Temperature (charging): 0°C – 45°C
- Temperature (discharging): -10°C – 60°C

Physical dimensions

- Width: 31,5 cm (12,4 inches)
- Length: 38,1 cm (15 inches)
- Height: 17,8 cm (7 inches)



“Transform your emergency response capabilities.”

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